

# uvex

2019



---

protecting people

uvex

The strengths of the uvex brand are based on three core values:

## Leadership. Quality. Enthusiasm.

Dear customers,

Our brand values are both a responsibility and a commitment. In everything we do, we strive to do business by our brand values, building on their meaning while also making these values tangible for you. These values represent our company DNA; they are part of our brand promise and form the foundations of our core competencies.

The brand value of “**Leadership**” describes our drive to be a market leader. With leading innovations in our products, technologies and services, we want to set the benchmark and be the pioneers of new trends. As part of this vision, we’ve been working on wearable technologies for some time; we’ve also created **uvex techware** to develop a brand-new approach to products and cross-sector services. Our aim is to utilise the new sensor and optical technologies available to us, in conjunction with the associated software solutions, to reach new milestones in added value for our customers.

The brand value of “**Quality**” is underpinned by our status as a skilled manufacturer worldwide throughout the entire value-added chain. We manage and control the entire product development and production process – from the initial product concept, through to research and development, and finally to the mature end product. One of the main issues we focus on in doing so is sustainability.

We undergo regular external certification audits, such as our ISO 14001 certification for shoe production in 2017, as evidence of our commitment to sustainability. Our aim is to audit all other uvex plants in line with this environmental management standard.

With our passion and our drive to deliver the best, we want to ensure that you and your employees feel good about our products. We want you to be passionate about uvex. The brand value of “**Enthusiasm**” also represents our commitment to top-level international winter sports, cycling and riding and, in turn, our commitment to the holistic implementation of our mission of protecting people.

All of us at the uvex safety group are behind our brand values; as ambassadors for our brand, we want to help you motivate your team and protect the health of your employees. Place your trust in us, our products and our service solutions, and together we’ll turn the workplace into a safer place.

### **The Board of Management, UVEX SAFETY GROUP GmbH & Co. KG**

Stefan Brück (CEO)

Martin Leusmann

Stefan Wehner



A blue ink signature of Stefan Brück.

Stefan Brück (CEO)



A blue ink signature of Stefan Wehner.

Stefan Wehner



A blue ink signature of Martin Leusmann.

Martin Leusmann

uvex is the innovative

## brand system provider

with international manufacturing expertise. We also have a cross-national highly qualified network of strategic partners – including both sourcing as well as sales – that allows us to meet wide-ranging market and customer requirements.

## Innovation

Always including customer requirements, we develop, manufacture and distribute industrial and non-industrial safety products that fulfil the highest standards in terms of quality, function and innovation. With our comprehensive service concept, we are pursuing the goals of generating measurable added value for customers around the world. We strive to be the leaders in innovation in our field.

## Protecting people

People are at the heart of what we do. Protecting and supporting people in their professional and working environment is our company's goal. We offer our employees opportunities for professional and career development in an international group.

## Digital transformation

supports our existing core competences, create additional customer value, facilitates the development of new business models and contributes to securing our existing and future success.

## Quality

As manufacturers, we place extremely high quality demands on our products and services. For us, "made in uvex" is a promise of quality we make to our customers, which they can always count on. Our aim is to effectively balance economical, ecological and social commitment. In order to achieve this, we have set demanding standards for our manufacturing sites and products, which also apply to all partners in our network.

## Brand

The uvex brand is our future. It is our primary goal that our customers, suppliers and employees join the uvex brand value experience and generate their own success through the strength of our brand.

## The winner's podium

is our ultimate target.





# protecting people – our mission, responsibility and commitment

**At uvex, we want to realise our vision of protecting people in a sustainable way. As a manufacturer with a high in-house production rate, we can influence most aspects of the value creation chain. In uvex plants, we've implemented almost 300 measures and projects to improve our sustainability performance.**



In production, we consider the environmental impact of all of our processes:

- over 90% of the energy we consume is green energy – generating annual CO<sub>2</sub> savings of more than 7000 tonnes
- our earplug production process is waterless and virtually CO<sub>2</sub>-neutral
- we have introduced complex energy recovery systems to reduce our energy consumption
- our safety shoe production department is certified in line with ISO-14001; this is the first area of our company to obtain this certification

For a number of years, uvex has followed its own social code, implemented a prohibited substances list and applied a comprehensive quality management system:

- binding social standard for all suppliers – based on globally recognised standards such as those of the ILO or SA 8000
- 85 regularly audited core suppliers
- consistent implementation of defined measures across the world by trained uvex employees
- more than 10,000 hazardous substances checks carried out each year along the entire value creation chain
- systems that surpass legal requirements
- 80 employees dedicated to ensuring that all products are of optimum quality
- 11 locations across the world with DIN-ISO-9001 certification



**As a family company, we place high value on continuity and the responsible use and deployment of social, environmental and economic resources – to protect our environment, society, and the health of our customers.**





For more information, scan the QR code:  
[uvex-group.com/en/responsibility/sustainability-report](https://uvex-group.com/en/responsibility/sustainability-report)

# Innovative products. Made in uvex.

**uvex safety develops and produces innovative industrial safety products, which meet the most demanding conditions. First-class expertise, uncompromising quality and strategic innovation management form the basis for this.**



The uvex centre of excellence in Fürth, Bavaria, produces innovative protective eyewear products – from safety spectacles to laser protection goggles. Mechanical and optical properties are tested in the uvex test laboratory.

The centre of expertise in Lüneberg produces the uvex range of state-of-the-art safety gloves: In-house production at every stage of the manufacturing process – from yarn development to individual construction – ensures outstanding product quality.

The uvex plant in Ellefeld, Saxony, specialises in corporate fashion and protective clothing: The service offering ranges from the initial idea through to delivery of custom-made textiles.

“Made in uvex” also applies to the European plants, such as the Swedish hearing protection professionals, SwedSafe, or our shoe manufacturers in Italy – ensuring the high requirements of the products and services are met at all times.

A close-up photograph of a pair of clear safety glasses being processed by a metal machine. The machine's components, including a metal block with two blue screws and a vertical rod, are visible above the glasses. The glasses have a clear lens and a metal frame. The background is a blurred industrial setting.

uvex safety creates  
around 80%  
of its value-added  
in its own production sites.



**uvex**

# Outstanding. In innovation and design.

The brand uvex has an outstanding reputation worldwide. Countless national and international prizes have been awarded for first-class performance.

Company

**uvex**



in the tools category



uvex u-cap sport



uvex u-sonic



uvex 1 x-tended support



uvex pheos helmet system



# uvex was awarded the Plus X Award for the most innovative brand of 2017.

Deutsche Standards (German Standards) named uvex a Brand of the Century, with its innovative safety eyewear (2016) representing an entire category of products.

In 2017, uvex was awarded the Plus X Award – the world’s biggest innovation prize for technology, sport and lifestyle – as the most innovative brand of the year in the “Tool” category.

As one of the most innovative companies among small and medium-sized enterprises in Germany, uvex has also been awarded the TOP 100 quality seal on a number of occasions – including in 2013 when it was the overall winner.

Prestigious design awards, including the iF product design award, the red dot design award and the German Design Award confirm that uvex products meet the highest demands for functionality while still looking good.

## uvex 2



## uvex professional metal processing system



## uvex pheos cx2



**uvex**

# uvex safety + uvex sports. A perfect team.



**uvex products protect people at work as well as in sport and leisure. As a partner of international top-level sport, uvex equips over 1,000 professional athletes worldwide, e.g. with ski goggles, equestrian riding helmets and cycling helmets.**

The transfer of knowledge between uvex safety and uvex sports makes our products even safer, more functional and more comfortable – both product divisions benefit mutually from the collaboration.

This was perfectly demonstrated in the Challenge Roth 2017, the biggest long-distance triathlon competition in the world: uvex safety provided equipment to the construction team and uvex sports equipped the athletes – that's what you call successful team work.







Safety Eyewear

**uvex**

**uvex i-gonomics**

Innovative eye protection. Measurably enhanced wearer comfort.

uvex i-gonomics stands for maximum functionality with first-class comfort: The innovative product system is perfectly adapted to the human physiognomy and is characterised by its low weight and optimal climate control. The protective eyewear is comfortable to wear even for long periods of time – and ensures clear vision in every situation.

# uvex pheos cx2 sonic



**Compact design. Comfortable fit.**

uvex pheos cx2 sonic compact wide-vision goggles impress thanks to their lightweight design and first-class wearer comfort – the uvex duo component technology guarantees a customised, comfortable fit. Their anti-fog coating allows for clear vision in every situation, even in extreme climates.

# Relief-Index

# 4.70

The relief index is calculated using the mean value of the three index values (IV) for force, weight and temperature – ranging from 0 (= poor) to 5 (= perfect).

## weight 4.8

**A high comfort factor reduces the onset of fatigue**

- Test method: Weighing of the goggles, including headband
- Test result: Weight = 34.0g



## force 4.6

**Optimal fit, reliable protection**

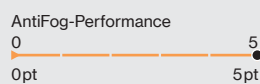
- Test method: Sealing at defined pressing force
- Test result: Open remaining circumference = 2.0cm



## clima 4.7

**Anti-fog vision even in extreme climates**

- Test method: Anti-fog test (UHN\*) and ventilation area
- Test result: Anti-fog performance = 5 points and ventilation area = 130mm<sup>2</sup>





**dry 0% RH**



**uvex supravision excellence**

**cold -20°C**



**uvex supravision plus**

**Core Coatings**



**uvex supravision sapphire**

Coated lenses are extremely scratch resistant on both sides and offer excellent resistance to chemicals. The coating system, which has been enhanced using nanotechnology, offers significantly increased non-stick properties and subsequently are easier to clean. Aqueous and oily dirt can be removed effortlessly.



**uvex supravision excellence**

Coated lenses are anti-fog on the inside, while the outside offers extreme scratch and chemical resistance. The anti-fogging properties are permanent even after repeated cleaning. The lenses are also easy to clean and less susceptible to dirt due to the non-stick nanotechnology.

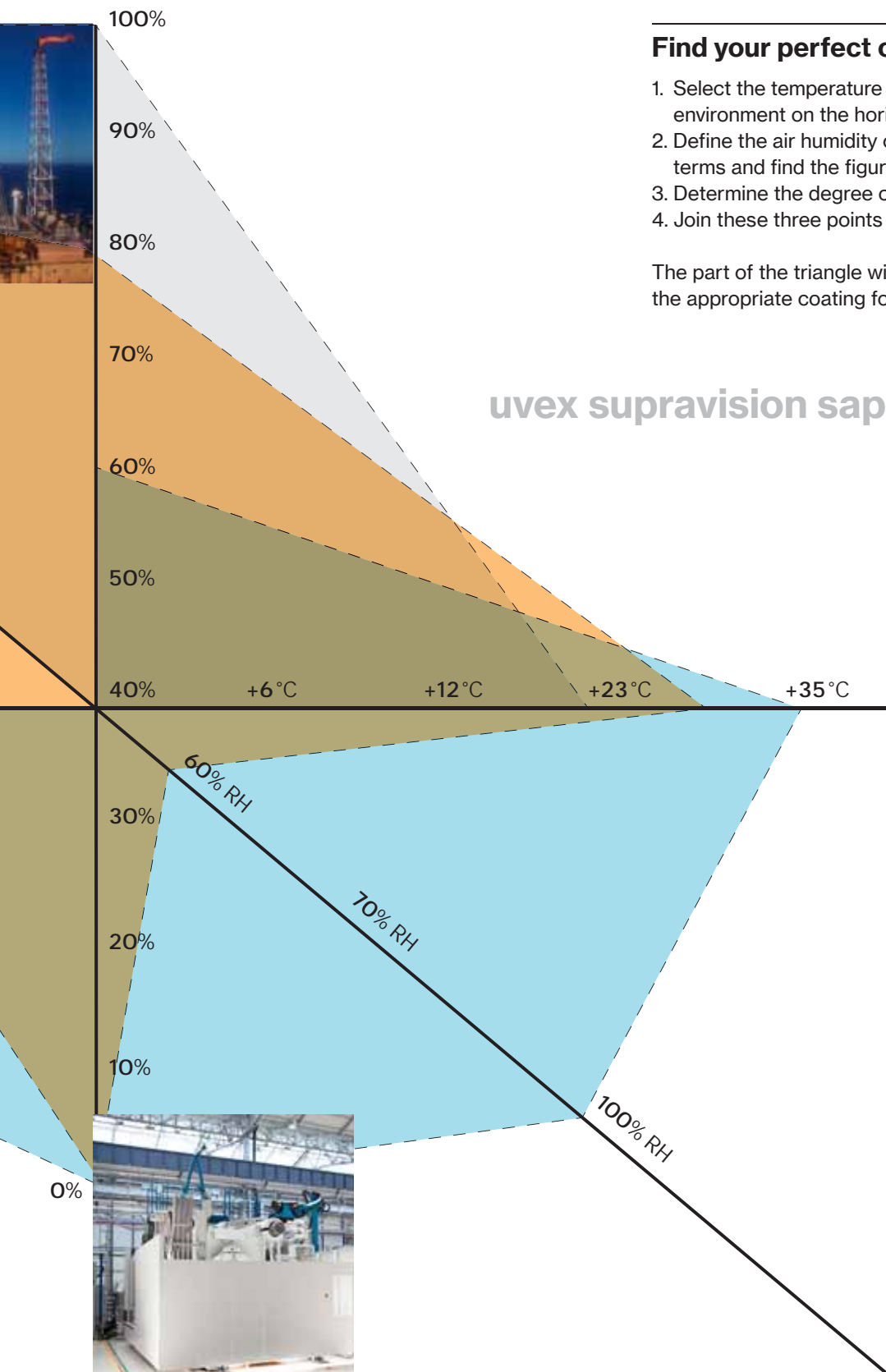


**uvex supravision plus**

Coated lenses have advanced anti-fog performance on both sides, scratch-resistant and antistatic. The anti-fogging properties are permanent, even after being repeatedly cleaned. This lens coating is suitable for areas with high humidity.

# Coating technology

**dirty**



## Find your perfect coating

1. Select the temperature which best represents your working environment on the horizontal temperature axis.
2. Define the air humidity of the surroundings in percentage terms and find the figure on the diagonal axis.
3. Determine the degree of dirt on the vertical axis.
4. Join these three points to form a triangle.

The part of the triangle with the largest area will show you the appropriate coating for your defined area of use.

uvex supravision sapphire

**hot +35°C**



**clean**



**wet 100% RH**

## Special coatings



### uvex supravision extreme

Coated lenses are scratch-resistant on the outside and permanently anti-fog on the inside. Lenses will not fog up as the coating never reaches the point of saturation. Ideally suited for workplace environments with long-lasting exposure to condensation and a high degree of dirt.



### uvex supravision variomatic

Coated lenses are self-tinting filters, which automatically become darker when exposed to UV (within 10 seconds) and become lighter when exposure is reduced (after 30 seconds). Now available with the tried and tested uvex supravision excellence technology (permanently anti-fog on the inside and extremely scratch-resistant on the outside). Particularly suitable for workplaces where you frequently move between indoor and outdoor environments, from light to dark.



### uvex supravision clean

Coated lenses are autoclavable and resistant to chemicals. Anti-fog on the inside, extremely scratch-resistant on the outside. The anti-fog properties last for 15 to 20 autoclave cycles. The coating ensures complete fog protection and maximum vision.



### uvex infradur

Coated lenses are scratch-resistant on both sides and minimise damage from welding sparks.

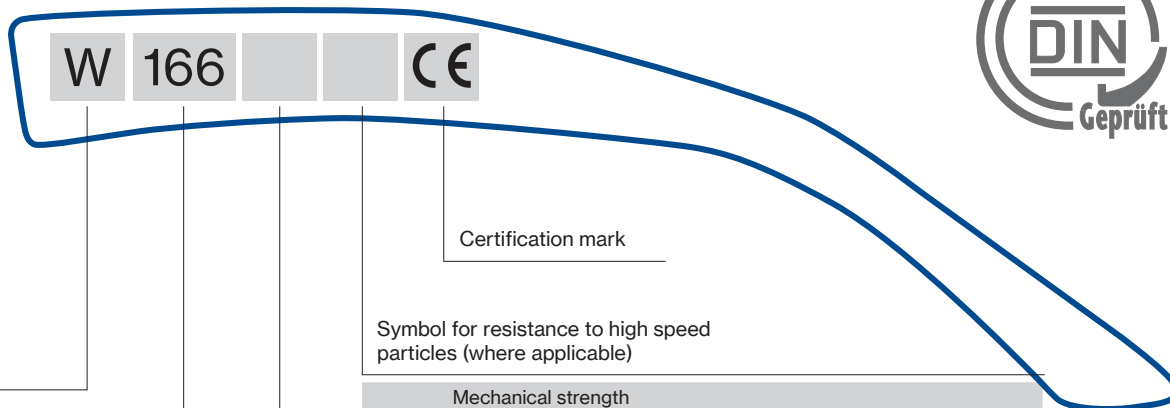
### uvex infradur plus

Coated lenses are anti-fog on the inside, extremely scratch-resistant on the outside and minimise damage from welding sparks.



# Labelling and norms

## Marking on frame



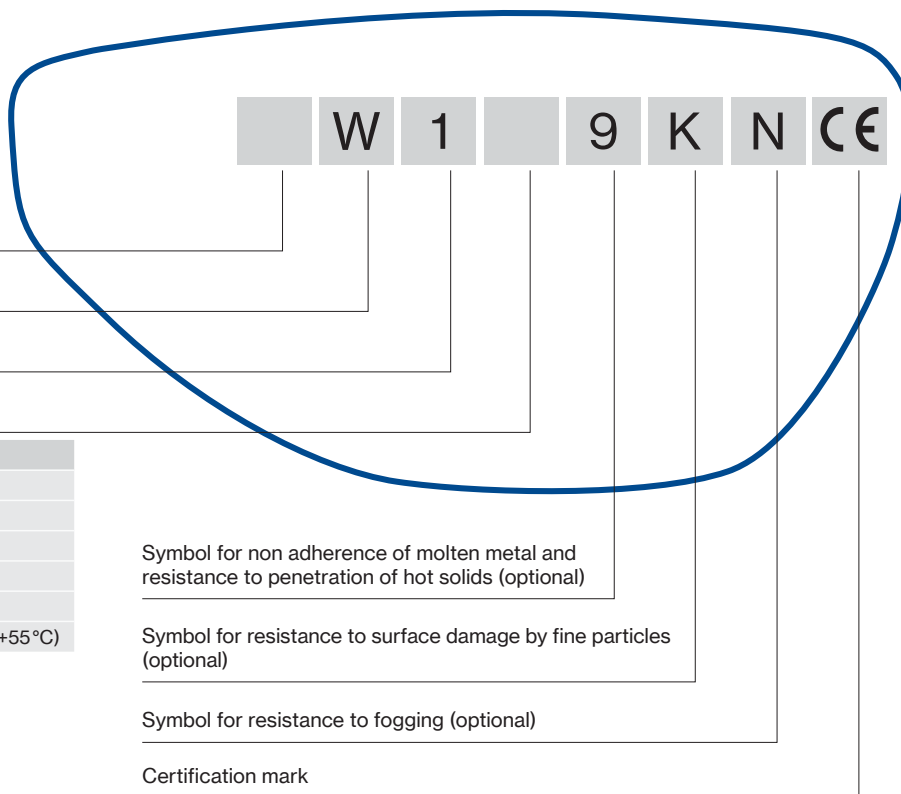
Symbol for resistance to high speed particles (where applicable)

| Mechanical strength |   |
|---------------------|---|
| none                | without mechanical strength (filters only)      |
| S                   | increased strength (filters only)               |
| F                   | low energy impact (45 m/s)                      |
| B                   | medium energy impact (120 m/s)                  |
| A                   | high energy impact (190 m/s)                    |
| T                   | tested at extreme temperatures (-5°C and +55°C) |

Field(s) of use (where applicable)

| Designation | Description of application areas   |
|-------------|--|
| none        | General use<br>Non specific mechanical risks, risks due to UV and/or visible IR light    |
| 3           | Liquids<br>Liquids (droplets and splashes)   |
| 4           | Coarse dust particles<br>Dust with > 5 µm grain size                                     |
| 5           | Gas and fine dust particles<br>Gas, vapour, mist, smoke, and dust with < 5 µm grain size |
| 8           | Short circuit electric arc<br>Electric arc due to short circuit in electrical equipment  |
| 9           | "Molten metal and hot solids"<br>Splashes of molten metal and penetration of hot solids  |

## Marking on lens



Scale numbers (filters only)

Identification of the manufacturer

Optical class

Symbol for mechanical strength

| Mechanical strength |   |
|---------------------|---|
| none                | without mechanical strength (filters only)      |
| S                   | increased strength (filters only)               |
| F                   | low energy impact (45 m/s)                      |
| B                   | medium energy impact (120 m/s)                  |
| A                   | high energy impact (190 m/s)                    |
| T                   | tested at extreme temperatures (-5°C and +55°C) |

Symbol for non adherence of molten metal and resistance to penetration of hot solids (optional)

Symbol for resistance to surface damage by fine particles (optional)

Symbol for resistance to fogging (optional)

Certification mark

# Lens tinting

A lens solution for every light environment



**CLEAR**

Protection: UV 400  
 UV/markings: 2(C)-1.2  
 Transmission: approx. 91%  
 Standards: EN 166, EN 170

**Anti-glare mechanical hazard protection**



**AMBER**

Protection: UV 400  
 UV/markings: 2(C)-1.2  
 Transmission: approx. 88%  
 Standards: EN 166, EN 170

**Anti-glare mechanical hazard protection with enhanced contrast effect**



**CBR 65**

Protection: UV 400  
 Markings: 5-1.4  
 Transmission: 65%  
 Standards: EN 166, EN 172

**Protection offering relaxing, focused vision**  
 uvex sportstyle (page 27)  
 uvex pheos cx2 (page 29)



**AR (anti-reflective)**

Protection: UV 400  
 UV/markings: 2(C)-1.2  
 Transmission: approx. 96.5%  
 Standards: EN 166, EN 170

**Optimum anti-reflective protection with high degree of light transmission**  
 uvex sportstyle (page 27)  
 uvex i-3, uvex i-3 s (page 30, 31)

tint with glare protection not necessary ←



74–100% transmission



58–80% transmission



# Lens tinting



## BROWN

Protection: UV 400  
 Marking: 5-2.5  
 Transmission: 20%  
 Standards: EN 166, EN 172

Protection against **natural glare** with **signal colour recognition** and **increased contrast effect**

uvex i-vo (p. 37), uvex skyper (p.40), uvex ultrasonic (p. 51)



## POLAVISION

Protection: UV 400  
 Marking: 5-3.1  
 Transmission: 14%  
 Standards: EN 166, EN 172

**Reduction** of irritating surface reflection by **filtering scattered light**  
 uvex polavision (p. 42)



## SILVER MIRROR 53%

Protection: UV 400  
 Marking: 5-1.7  
 Transmission: 53%  
 Standards: EN 166, EN 172

Protection in **changing light conditions**  
 uvex pheos/uvex pheos s (p.34, 35),  
 uvex i-works (p. 32),  
 uvex skybrite sx2 (p. 40)



## SILVER MIRROR 12%

Protection: UV 400  
 Marking: 5-3.1  
 Transmission: 12%  
 Standards: EN 166, EN 172

Protection from both highly **artificial light** and **natural glare conditions**  
 uvex i-3 (p. 30)



## GREY 23%

Protection: UV 400  
 Marking: 5-2.5  
 Transmission: 23%  
 Standards: EN 166, EN 172

Protection against **natural glare** with **signal colour recognition**



## GREY 14%

Protection: UV 400  
 Marking: 5-3.1  
 Transmission: 14%  
 Standards: EN 166, EN 172

Protection against **natural glare** with **signal colour recognition**  
 uvex astrospec 2.0 (p. 33),  
 uvex u-sonic (p. 50)

tint with contrast adjustment recommended

↑

↓ tint with contrast adjustment not necessary

▶ tint with glare protection recommended



43–58% transmission



18–29% transmission



8–18% transmission



**uvex**

CBR65

**uvex CBR65**



**Contrast**

**Contrast enhancement**

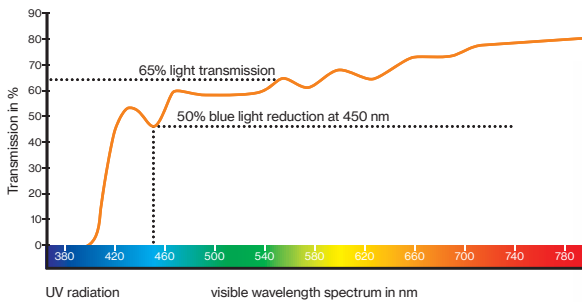
Better contrast for clearer vision, helping to reduce strain on the eyes – even in diffused light

**Bluelight reduction**

**Blue light reduction**

In extremely bright workplaces, blue light is reduced by up to 50%.

uvex CBR65 enables relaxed and focused vision.



9193064



9198064



reddot award 2016 winner

9169164

**Relaxed vision**

Ideal for high concentration work, eyes get less tired even when working for longer periods

**65% transmission**

Slight tint provides protection against glare even in extremely bright, artificial light as well as natural light

|             |                                  |                                 |                                   |
|-------------|----------------------------------|---------------------------------|-----------------------------------|
| Art. no.    | uvex sportstyle CBR65<br>9193064 | uvex pheos cx2 CBR65<br>9198064 | uvex super f OTG CBR65<br>9169164 |
| Version     | uvex supravision extreme         | uvex supravision excellence     | uvex supravision excellence       |
| Standard    | EN 166, EN 172                   | EN 166, EN 172                  | EN 166, EN 172                    |
| Frame       | white, black<br>W 166 FT CE      | white, black<br>W 166 FT CE     | white, black<br>W 166 F CE        |
| Lens        | PC CBR65<br>UV 400               | PC CBR65<br>UV 400              | PC CBR65<br>UV 400                |
| Retail unit | 5-1,4 W1 FTKN CE<br>5            | 5-1,4 W1 FTKN CE<br>5           | 5-1,4 W1 FTKN CE<br>5             |



# Safety spectacles – matching your corporate identity

Eye protection with “personality”

Give your team an unmistakable image: uvex safety glasses offer various options for individual design – from printing your company’s logo on the side arms to frames in your company’s colours. You can coordinate your protective equipment perfectly with your corporate identity.

### Frames in the company colours

“Your” safety spectacles are recognisable at first glance: the frames are designed in your company colours.



### Insert in the side arms

Adding your company name to the soft components of the side arms is both bespoke and subtle.



### Pad printing on the side arms (1 to 4 colours)

The direct pad printing process is recommended for printing your logo in colour on the side arms.



### How individual can you be?

We are happy to advise you personally on the technical options for customising our safety glasses.

You can also use our online product configuration tool at [www.uvex-safety.com/configurator](http://www.uvex-safety.com/configurator)

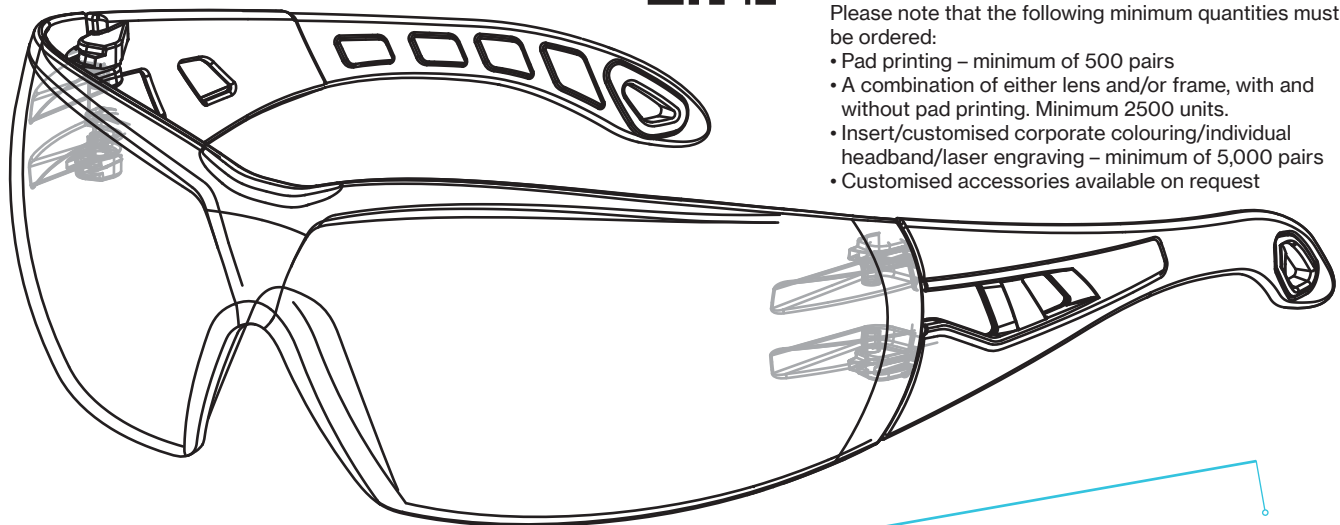
(or scan the QR code).

Here you can choose and design the spectacle model online.



Please note that the following minimum quantities must be ordered:

- Pad printing – minimum of 500 pairs
- A combination of either lens and/or frame, with and without pad printing. Minimum 2500 units.
- Insert/customised corporate colouring/individual headband/laser engraving – minimum of 5,000 pairs
- Customised accessories available on request



### Customised accessories

Have your logo printed on your spectacle case.



### Laser engraving on the lens

Safety spectacles will retain 100% of their functionality even with customised laser engraving.



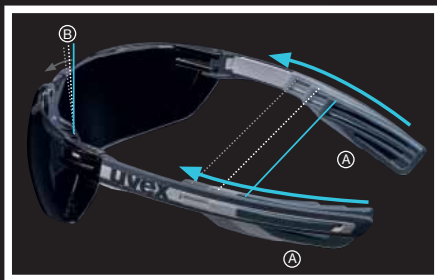
### Headband embroidery

Customise your spectacles by having your corporate logo embroidered on the headband.



**uvex x-fit pro**  
wearer comfort is clear to see

Optimally protected and perfectly equipped for almost every application: the uvex x-fit range of safety spectacles can be individually adjusted to meet your requirements. For greater safety and performance.



**uvex x-fit lens geometry**  
The innovative lens geometry ensures optimum fit. The X-design of the lens ensures additional stability – for full protection.

**proGrip | uvex headband**  
The continuously adjustable, metal-free headband holds the safety spectacles securely in place. (art. no. 9958023)

**proErgo | uvex Comfort Slider**  
The flexible inclination of the side arms adapts ergonomically to all facial shapes – for optimum fit. Sliding the uvex Comfort Slider (A) adjusts the angle of the lens inclination (B).



Functional accessories can be simply hooked onto the intelligent side arm system

**proLux | uvex LED mini light**  
The bright, adjustable LED light ensures optimum vision even under poor light conditions. (art. no. 9999100)

**proFix | uvex side arm system**  
Thanks to uvex duo component technology that combines hard and soft materials including the elastic side arms, ensures a pressure-free fit.

**proComfort | uvex nose piece and side arms**  
The soft nose piece of the striking X-design offers maximum wearer comfort even when worn for extended periods of time.

**uvex high-performance lens coating**  
uvex supravision coating technology with permanent anti-fog coating on the inside of the lens and scratch resistant outside ensures a perfect view.



**MADE IN GERMANY**



# Safety Spectacles

uvex x-fit pro



9199005



9199245



9199240



9199276



9999100



9958023

## uvex x-fit pro

- Safety spectacles with a modern look
- innovative hinged side arm design
- soft nose piece with x design for maximum wearer comfort
- elastic side arms ensure a pressure-free fit thanks to uvex duo component technology
- uvex Comfort Slider for flexible inclination of the side arms
- optimum fit thanks to innovative lens geometry
- flexible modular system allows attachment of functional accessories
- metal-free

### Accessories:

- uvex LED mini light: bright, adjustable LED light with matching left or right adapter to be attached on uvex x-fit and x-fit pro side arms
- uvex x-fit headband: can be adapted on uvex x-fit and x-fit pro models

| uvex x-fit pro     |  |   |   |  |
|--------------------|--|---|---|--|
| <b>Art. no.</b>    | 9199005                                | 9199245                                 | 9199240                                       | 9199276  |
| <b>Version</b>     | uvex supravision sapphire              | uvex supravision excellence             | uvex supravision excellence kontraststeigernd | uvex supravision excellence Sonnenschutz                 |
| <b>Standard</b>    | EN 166, EN 170                         | EN 166, EN 170                          | EN 166, EN 170                                | EN 166, EN 172   |
| <b>Frame</b>       | white, anthracite<br>W 166 FT CE       | blue, anthracite<br>W 166 FT CE         | yellow, anthracite<br>W 166 FT CE             | anthracite, light grey<br>W 166 FT CE                    |
| <b>Lens</b>        | PC clear<br>UV 400<br>2C-1,2 W1 FTK CE | PC clear<br>UV 400<br>2C-1,2 W1 FTKN CE | PC amber<br>UV 400<br>2C-1,2 W1 FTKN CE       | PC grey 23%<br>sun protection UV 400<br>5-2,5 W1 FTKN CE |
| <b>Retail unit</b> | 5                                      | 5                                       | 5   | 5  |

|                    |   |   |
|--------------------|---|---|
| <b>Art. no.</b>    | uvex mini LED light<br>9999100                      | uvex x-fit pro Headband<br>9958023                    |
| <b>Version</b>     | including 2 adapters (left and right) and batteries | for attaching on uvex x-fit and x-fit pro, metal-free |
| <b>Colour</b>      | Adapter+housing: black<br>Light: white              | black   |
| <b>Retail unit</b> | 1   | 5   |



## uvex x-fit Stability through X design

The uvex x-fit weighs just 23 gram. This sporty safety spectacle cannot fail to impress with its optimum coverage of the eyes and high level of wearer acceptance. The X design of the lens and the translucent side arms make the uvex x-fit a real highlight.



**Perfect fit and coverage of the whole eye area**  
suits all head sizes

**Lightweight safety spectacles**  
weighing just 23 grams



**Innovative hinged side arm design**  
metal-free



**X design**  
for stability

**uvex supravision coating technology**

**UV 400 protection**  
also available in an amber lens  
or as a sunglare filter lens



**MADE IN GERMANY** 



# Safety Spectacles

uvex x-fit



9199265



9199085



9199280



9199286



9958024

## uvex x-fit

- classic safety spectacles with optimum fit
- lightweight at just 23 grams
- uvex supravision coating technology
- innovative hinged side arm design with option of attaching the uvex Comfort Slider for an optimum fit
- metal-free

| uvex x-fit         |   |   |   |   |
|--------------------|---|---|---|---|
| <b>Art. no.</b>    | 9199265                                 | 9199085                                 | 9199280   | 9199286                                 |
| <b>Version</b>     | uvex supravision excellence             | uvex supravision sapphire               | uvex supravision excellence sunglare filter               | uvex supravision excellence             |
| <b>Standard</b>    | EN 166, EN 170                          | EN 166, EN 170                          | EN 166, EN 172  | EN 166, EN 170                          |
| <b>Frame</b>       | blue translucent<br>W 166 FT CE         | grey translucent<br>W 166 FT CE         | grey translucent<br>W 166 FT CE                           | grey translucent<br>W 166 FT CE         |
| <b>Lens</b>        | PC clear<br>UV 400<br>2C-1.2 W1 FTKN CE | PC clear<br>UV 400<br>2C-1.2 W1 FTKN CE | PC grey 23%<br>sunglare filter UV 400<br>5-2.5 W1 FTKN CE | PC amber<br>UV 400<br>2C-1.2 W1 FTKN CE |
| <b>Retail unit</b> | 5                                       | 5                                       | 5   | 5                                       |

| uvex Comfort Slider |   |
|---------------------|---|
| <b>Art. no.</b>     | 9958024   |
| <b>Version</b>      | for attaching to uvex x-fit and x-fit pro side arms |
| <b>Colour</b>       | anthracite  |
| <b>Retail unit</b>  | 5 Pair  |

## uvex sportstyle

23 g, 100% performance

Whatever your industrial workplace environment the uvex sportstyle delivers the perfect combination of performance, safety and style. The distinct close fitting athletic design, unrivalled uvex scratch resistant and anti-fog lens coating technology provides a wide field of vision. The ergonomic fit and extra soft, adjustable nose piece enables wearers to achieve a comfortable customised fit, throughout the day.



Also available with sun protection in a sporty design (UV 400).

**Outstanding wearer comfort** due to uvex duo component technology which combines hard and soft materials.

**A genuine lightweight** at only 23 g.



robust outside  
soft inside

**Optimal vision** with innovative lenses.

**Perfect fit** for all head shapes and sizes.

**uvex supravision coating technology** for ultimate clear vision.





# Safety Spectacles

uvex sportstyle



9193376



9193265



9193280



9193838



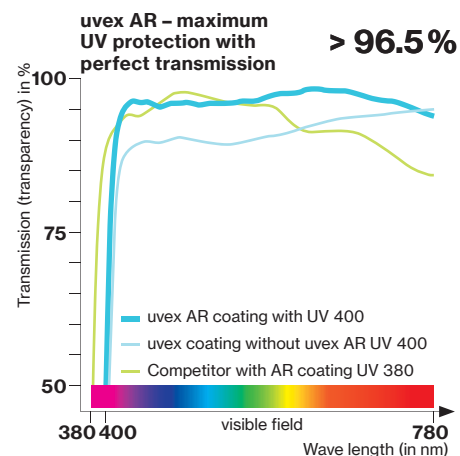
9193880



9193080



9193064



**Transmission (transparency)**  
 With the anti-reflective coating, the uvex sportstyle AR reaches a higher transmission factor than safety spectacles with regular coating technology – ensuring perfect vision without reflections.

## uvex sportstyle

- featherlight safety spectacles with a sporty design
- optimum vision thanks to uvex lens geometry
- uvex supravision coating technology
- soft, adjustable nose piece and soft, non-slip ear pieces (uvex duo component technology) ensure a secure, pressure-free fit

| uvex sportstyle |  |  |  |  |   |   |  |
|-----------------|--|--|--|--|---|---|--|
| Art. no.        | 9193376                                  | 9193265                                  | 9193280                                    | 9193838  | 9193880   | 9193080                                   | 9193064                                  |
| Design          | uvex supravision extreme                 | uvex supravision excellence              | uvex supravision extreme sunglare filter   | uvex supravision AR super anti-reflective lenses | uvex supravision variomatic self-tinting lenses | uvex supravision plus Oil & gas           | uvex supravision extreme sunglare filter |
| Standard        | EN 166, EN 170                           | EN 166, EN 170                           | EN 166, EN 172                             | EN 166, EN 170                                   | EN 166, EN 170                                  | EN 166, EN 170                            | EN 166, EN 172                           |
| Frame           | black, petrol<br>W 166 FT CE             | black, lime<br>W 166 FT CE               | white, black<br>W 166 FT CE                | black, blue<br>W 166 FT CE                       | black, anthracite<br>W 166 FT CE                | black, grey<br>W 166 FT CE                | white, black<br>W 166 FT CE              |
| Lens            | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE | PC grey 23%<br>UV 400<br>5-2.5 W 1 FTKN CE | PC clear<br>UV 400<br>2C-1.2 W 1 FT CE           | PC light green<br>UV 400<br>2-1.2 W 1 FTKN CE   | PC clear<br>UV 400<br>2C-1.2 W 1 FT KN CE | PC CBR65<br>UV 400<br>5-1.4 W 1 FT KN CE |
| Retail unit     | 5  | 5  | 5  | 5  | 1   | 5   | 5  |



# uvex pheos cx2

Comfort that fits



**x-twist technology**  
for secure fit, comfort and protection, ergonomic adjustment to individual head shapes thanks to the slight spring effect of the specially designed frame



**"X" brand**  
modern, sporty design



**X-tended eyeshield**  
soft component connected directly onto the lens



Robust hard components

Comfortable soft components

**Perfect fit**  
for all facial shapes

**Excellent ventilation**  
for healthy eyes

**uvex supravision coating technology**  
for the ultimate clear vision.

Also available with amber or as sunglare filter lens with UV 400 protection



reddot design award  
winner 2016

**MADE IN GERMANY**





# Safety Spectacles

uvex pheos cx2



9198256



9198275

9198257



9198237



9198258



9198285



9198064

## uvex pheos cx2

- "X"-branded safety spectacles with a modern, sporty design
- comfortable protection with the X-tended eye shield
- X-twist side arm technology delivers non-slip fit for optimum protection
- duo-spherical lens delivers excellent field of vision
- large field of vision
- innovative uvex duo component technology for maximum wearer comfort
- excellent ventilation around the eye area
- can easily be combined with other PPE

► Also available as wide-vision goggles (see page 49)

| uvex pheos cx2 |  |  |  |   |  |  |   |
|----------------|--|--|--|---|--|--|---|
| Art. no.       | 9198256  | 9198237  | 9198285  | 9198257                                     | 9198258                                    | 9198064  | 9198275                                     |
| Version        | uvex supravision excellence                        | uvex supravision excellence<br>sunglare filter | uvex supravision excellence                    | uvex supravision excellence                 | uvex supravision excellence                | uvex supravision excellence<br>sunglare filter | uvex supravision sapphire                   |
| Standard Frame | EN 166, EN 170<br>black, light blue<br>W 166 FT CE | EN 166, EN 172<br>white, black<br>W 166 FT CE  | EN 166, EN 170<br>black, yellow<br>W 166 FT CE | EN 166, EN 170<br>blue, grey<br>W 166 FT CE | EN 166, EN 170<br>red, grey<br>W 166 FT CE | EN 166, EN 172<br>white, black<br>W 166 FT CE  | EN 166, EN 170<br>blue, grey<br>W 166 FT CE |
| Lens           | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE           | PC grey 23%<br>UV 400<br>5-2.5 W 1 FTKN CE     | PC amber<br>UV 400<br>2C-1.2 W 1 FTKN CE       | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE    | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE   | PC CBR65<br>UV 400<br>5-1.4 W 1 FTKN CE        | PC clear<br>UV 400<br>2C-1.2 W 1 FT K CE    |
| Retail unit    | 5  | 5  | 5  | 5   | 5  | 5  | 5   |

## Safety Spectacles

uvex i-3



9190270

9190275



9190280

9190175



9190281



9190880



9190885



9190838

9190839



Accessories: 9190001  
Extra frame for uvex i-3, standard size

### uvex i-3 · uvex i-3 s

- fashionable, 3-component safety spectacles with innovative features
- metal-free
- available in standard size or a narrow version
- reliable protection provided by the customised fit: multi-level side arm inclination allows the wearer to adjust the spectacles to suit their own face shape
- soft, adjustable nose loops, soft, anti-slip sidearm pieces and metal-free hinged side arms (3-component technology) for high wearer comfort without pressure points

- Areas of application:
- uvex supravision AR: Working conditions with strong lighting or mixed lighting
  - uvex supravision variomatic: Offshore, maritime



| uvex i-3         |  |  |  |   | Extra frame                            |
|------------------|--|--|--|---|--|
| Art. no.         | 9190275                                  | 9190270                                  | 9190280                                  | 9190281                                     | 9190001                                |
| Replacement lens | 9190258                                  | -  | 9190258                                  | -   |  |
| Design           | uvex supravision excellence              | uvex supravision sapphire                | uvex supravision excellence              | uvex supravision excellence sunglare filter | Extra frame for uvex i-3 standard size |
| Standard         | EN 166, EN 170                           | EN 166, EN 170                           | EN 166, EN 170                           | EN 166, EN 172                              |  |
| Frame            | anthracite, blue<br>W 166 FT CE          | anthracite, blue<br>W 166 FT CE          | black, light grey<br>W 166 FT CE         | black, light grey<br>W 166 FT CE            | black                                  |
| Lens             | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE | PC grey 23%<br>UV 400<br>5-2.5 W 1 FTKN CE  |  |
| Retail unit      | 5  | 5  | 5  | 5   | 5                                      |

| uvex i-3         |   |  |  |  | 9190839  |
|------------------|---|--|--|--|--|
| Art. no.         | 9190880   | 9190885  | 9190175                                  | 9190838  | 9190839  |
| Replacement lens | -   | -  | -  | -  | -  |
| Design           | uvex supravision variomatic self-tinting lenses | AF on the inside sunglare filter, silver mirror      | uvex supravision plus Oil & gas          | uvex supravision AR super anti-reflective lenses | uvex supravision AR super anti-reflective lenses |
| Standard         | EN 166, EN 172                                  | EN 166, EN 170                                       | EN 166, EN 170                           | EN 166, EN 170                                   | EN 166, EN 170                                   |
| Frame            | black, anthracite<br>W 166 FT CE                | black, light grey<br>W 166 FT CE                     | black, light grey<br>W 166 FT CE         | black, blue<br>W 166 FT CE                       | black, blue<br>W 166 FT CE                       |
| Lens             | PC light green<br>UV 400<br>5-1.1 < 2 W 1 FKN   | PC silver mirror grey<br>UV 400<br>2-1.2 W 1 FTKN CE | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE | PC clear<br>UV 400<br>2C-1.2 W 1 FT CE           | PC clear<br>UV 400<br>2C-1.2 W 1 FT CE           |
| Retail unit      | 5   | 1  | 5  | 1  | 5  |



# Safety Spectacles

## uvex i-3 s



9190075



9190086



9190065



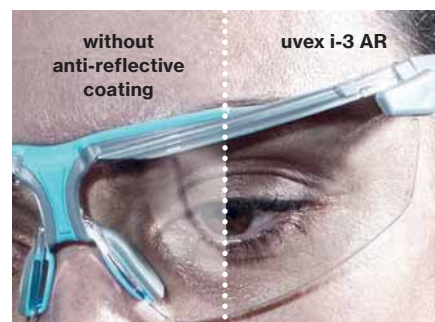
9190039



9190080

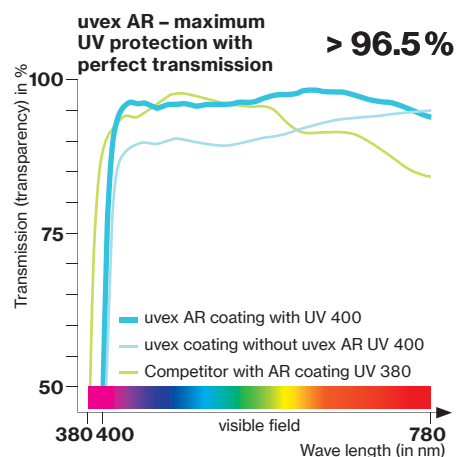


9190085



### Coating

The anti-reflective coating on both sides provides 100% protection against UV 400 and a transmission factor of more than 96.5%, which means distracting reflections are effectively prevented.

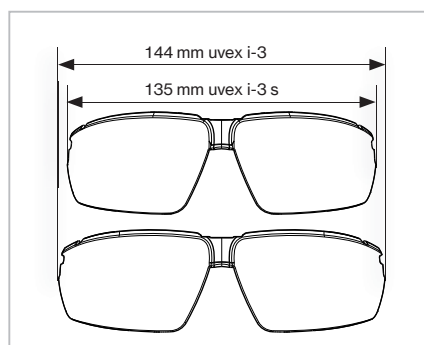


### Transmission (transparency)

With the anti-reflective coating, the uvex i-3 AR reaches a higher transmission factor than safety spectacles with regular coating technology – ensuring perfect vision without reflections.



Accessories: 9958009  
Eyewear cord for uvex i-3 and uvex i-3 s



|                       | uvex i-3 s                                 |  |  |
|-----------------------|--|--|--|
| <b>Art. no.</b>       | 9190075                                    | 9190065                                  | 9190080  |
| <b>Design</b>         | uvex supravision excellence narrow version | uvex supravision sapphire narrow version | uvex supravision plus Oil & gas narrow version |
| <b>Standard Frame</b> | EN 166, EN 170 anthracite, lime            | EN 166, EN 170 blue, grey                | EN 166, EN 170 black, grey                     |
| <b>Lens</b>           | W 166 FT CE PC clear UV 400                | W 166 FT CE PC clear UV 400              | W 166 FT CE PC clear UV 400                    |
| <b>Retail unit</b>    | 2C-1.2 W 1 FTKN CE 5                       | 2C-1.2 W 1 FTKN CE 5                     | 2C-1.2 W 1 FTKN CE 5                           |

|                       | uvex i-3 s   |   |   | Accessories                              |
|-----------------------|--|---|---|--|
| <b>Art. no.</b>       | 9190086  | 9190039   | 9190085   | 9958009                                  |
| <b>Design</b>         | uvex supravision excellence sunglare filter narrow version | uvex supravision AR super anti-reflective lenses narrow version | uvex supravision excellence contrast-enhancing narrow version | Eyewear cord for uvex i-3 and uvex i-3 s |
| <b>Standard Frame</b> | EN 166, EN 172 blue, grey                                  | EN 166, EN 170 black, blue                                      | EN 166, EN 170 anthracite, yellow                             | anthracite, grey                         |
| <b>Lens</b>           | W 166 FT CE PC grey 23% UV 400                             | W 166 FT CE PC clear UV 400                                     | W 166 FT CE PC amber UV 400                                   |  |
| <b>Retail unit</b>    | 5-2.5 W 1 FTKN CE 5  | 2C-1.2 W 1 FT CE 5  | 2C-1.2 W 1 FTKN CE 5  | 5  |



## Safety Spectacles

uvex i-works



9194171



9194175



9194270



9194365



9194885



### uvex i-works

- safety spectacles with a sporty design: attractive appearance and robust quality
- metal-free
- uvex supravision coating technology
- duo component technology which combines hard and soft components, soft grip side arms, deliver non-slip fit without pressure points
- low profile side arms with practical hang cord attachment option
- can be easily combined with other PPE
- suitable for the uvex helmet IES (Integrated Eyewear System) see page 100

| uvex i-works       |  |  |  |   |   |
|--------------------|--|--|--|---|---|
| <b>Art. no.</b>    | 9194171                                  | 9194175                                  | 9194270  | 9194365   | 9194885   |
| <b>Version</b>     | uvex supravision excellence              | uvex supravision excellence              | uvex supravision excellence<br>sunglare filter | uvex supravision excellence<br>contrast-enhancing | AF on the inside<br>silver mirror                   |
| <b>Standard</b>    | EN 166, EN 170                           | EN 166, EN 170                           | EN 166, EN 172                                 | EN 166, EN 170                                    | EN 166, EN 172                                      |
| <b>Frame</b>       | anthracite, blue<br>W 166 FT CE          | anthracite, green<br>W 166 FT CE         | anthracite, grey<br>W 166 FT CE                | black, yellow<br>W 166 FT CE                      | black, grey<br>W 166 FT CE                          |
| <b>Lens</b>        | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE | PC grey 23%<br>UV 400<br>5-2.5 W 1 FTKN CE     | PC amber<br>UV 400<br>2C-1.2 W 1 FTKN CE          | PC silver mirror grey<br>UV 400<br>5-1.7 W 1 FTN CE |
| <b>Retail unit</b> | 5  | 5  | 5  | 5   | 5   |



# Safety Spectacles

uvex astrospec 2.0



9164065



9164220



9164275



9164187



9164387



9164285



9164246

## uvex astrospec 2.0

- innovative development of the world's most popular uvex astrospec spectacles
- panoramic lens with integrated side protectors for optimum protection of the whole eye area
- reliable protection provided by its perfect fit: multi-level side arm inclination allows the wearer to adjust the spectacles to suit their own face shape
- uvex ventilation system with labyrinth seal for enhanced eye comfort
- soft, non-slip sidearm pieces (uvex duo component technology) prevent pressure points
- fits easily into breast pocket due to flat-fold design



reddot award 2014  
winner

| uvex astrospec 2.0    |   |   |  |  |  |   |  |
|-----------------------|---|---|--|--|--|---|--|
| <b>Art. no.</b>       | 9164065   | 9164275   | 9164285                                      | 9164220  | 9164387                                      | 9164246   | 9164187                                      |
| <b>Design</b>         | uvex supravision sapphire                         | uvex supravision extreme                            | uvex supravision excellence                  | uvex supravision excellence contrast-enhancing | uvex supravision excellence sunglare filter  | uvex supravision excellence sunglare filter         | uvex supravision plus Oil & gas              |
| <b>Standard Frame</b> | EN 166, EN 170<br>blue, light blue<br>W 166 FT CE | EN 166, EN 170<br>anthracite, petrol<br>W 166 FT CE | EN 166, EN 170<br>black, lime<br>W 166 FT CE | EN 166, EN 170<br>black, yellow<br>W 166 FT CE | EN 166, EN 172<br>black, grey<br>W 166 FT CE | EN 166, EN 172<br>neon orange, black<br>W 166 FT CE | EN 166, EN 170<br>black, grey<br>W 166 FT CE |
| <b>Lens</b>           | PC clear, UV 400<br>2C-1.2 W 1 FTK CE             | PC clear, UV 400<br>2C-1.2 W 1 FTKN CE              | PC clear, UV 400<br>2C-1.2 W 1 FTKN CE       | PC amber, UV 400<br>2C-1.2 W 1 FTKN CE         | PC grey 14%, UV 400<br>5-3.1 W 1 FTKN CE     | PC grey 23%, UV 400<br>5-2.5 W 1 FTKN CE            | PC clear, UV 400<br>2C-1.2 W 1 FTKN CE       |
| <b>Retail unit</b>    | 5   | 5   | 5  | 5  | 5  | 5   | 5  |

## Safety Spectacles

uvex pheos



9192225



9192215



9192881



9192385



9192245



9192280



9192285  
9192281



9192080



### uvex pheos

- modern safety spectacles with a fashionable design and duo-spherical lens technology
- metal-free
- available in standard size or a narrow version
- set consisting of fitted extra frame with soft padding and adapted headband (uvex pheos guard)

- additional eyebrow protection with Eye plus Protection: a bevelled edge in upper area
- soft, non-slip ear pieces (uvex duo component technology) prevent pressure points
- very large field of vision
- can be easily combined with other PPE
- suitable for the uvex helmet IES (Integrated Eyewear System) see page 100



product design award



German Design Award

2012

WINNER 2013

| uvex pheos     |  |   |  |  |  |
|----------------|--|---|--|--|--|
| Art. no.       | 9192225                                    | 9192385   | 9192285  | 9192881  | 9192215  |
| Design         | uvex supravision excellence standard size  | uvex supravision excellence standard size, contrast-enhancing | uvex supravision excellence standard size, sunglare filter | AF on the inside standard size, sunglare filter, silver mirror | uvex supravision excellence standard size      |
| Standard Frame | EN 166, EN 170 black, green<br>W 166 FT CE | EN 166, EN 170 black, yellow<br>W 166 FT CE                   | EN 166, EN 172 black, grey<br>W 166 FT CE                  | EN 166, EN 172 light grey, grey<br>W 166 FT CE                 | EN 166, EN 170 light grey, grey<br>W 166 FT CE |
| Lens           | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE   | PC amber<br>UV 400<br>2C-1.2 W 1 FTKN CE                      | PC grey 23%<br>UV 400<br>5-2.5 W 1 FTKN CE                 | PC silver mirror grey<br>UV 400<br>5-1.7 W 1 FTN CE            | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE       |
| Retail unit    | 5  | 5   | 5  | 5  | 5  |

| uvex pheos     |  |   |   |  |
|----------------|--|---|---|--|
| Art. no.       | 9192245  | 9192280                                   | 9192281   | 9192080  |
| Design         | uvex supravision excellence standard size, sunglare filter | uvex supravision extreme standard size    | uvex supravision extreme standard size, sunglare filter | uvex supravision plus standard size, Oil & gas |
| Standard Frame | EN 166, EN 172 black, orange<br>W 166 FT CE                | EN 166, EN 170 black, grey<br>W 166 FT CE | EN 166, EN 172 black, grey<br>W 166 FT CE               | EN 166, EN 170 black, grey<br>W 166 FT CE      |
| Lens           | PC grey 23%<br>UV 400<br>5-2.5 W 1 FTKN CE                 | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE  | PC grey 23%<br>UV 400<br>5-2.5 W 1 FTKN CE              | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE       |
| Retail unit    | 5  | 5   | 5   | 5  |



# Safety Spectacles

uvex pheos s · uvex pheos guard · uvex pheos s guard



9192725  
narrow version



9192785  
narrow version



9192745  
narrow version



9192282  
narrow version



9192180  
9192680  
narrow version



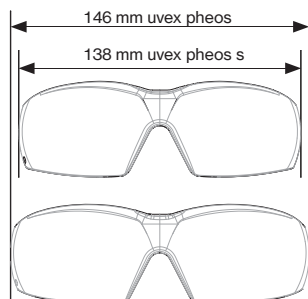
9192891  
narrow version



9192283  
narrow version



9192181  
9192681  
narrow version



Accessories: 9192001 / 9192002  
Extra frame / extra frame in narrow version



Accessories: 9958020  
Headband

|                       | uvex pheos s                                  |   |   |   |  |  |
|-----------------------|---|---|---|---|--|--|
| <b>Art. no.</b>       | 9192725                                       | 9192785   | 9192745   | 9192891   | 9192282                                      | 9192283  |
| <b>Design</b>         | uvex supervision excellence narrow version    | uvex supervision excellence narrow version        | uvex supervision excellence narrow version, sunglare filter | AF on the inside narrow version, sunglare filter    | uvex supervision extreme narrow version      | uvex supervision extreme narrow version, sunglare filter |
| <b>Standard Frame</b> | EN 166, EN 170<br>white, green<br>W 166 FT CE | EN 166, EN 170<br>anthracite, grey<br>W 166 FT CE | EN 166, EN 172<br>white, orange<br>W 166 FT CE              | EN 166, EN 172<br>light grey, grey<br>W 166 FT CE   | EN 166, EN 170<br>black, grey<br>W 166 FT CE | EN 166, EN 172<br>black, grey<br>W 166 FT CE             |
| <b>Lens</b>           | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE      | PC clear<br>UV 400<br>5-2.1 W 1 FTKN CE           | PC grey 23%<br>UV 400<br>5-2.5 W 1 FTKN CE                  | PC silver mirror grey<br>UV 400<br>5-1.7 W 1 FTN CE | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE     | PC grey 23%<br>UV 400<br>5-2.5 W 1 FTKN CE               |
| <b>Retail unit</b>    | 5   | 5   | 5   | 5   | 5  | 5  |

|                       | uvex pheos guard  |  |  |   | uvex pheos s guard                       |   | Accessories |  |
|-----------------------|---|--|--|---|--|---|-------------|--|
| <b>Art. no.</b>       | 9192180   | 9192181  | 9192680  | 9192681   |  |   |             |  |
| <b>Design</b>         | uvex supervision extreme standard size incl. extra frame and headband | uvex supervision extreme standard size, sunglare filter incl. extra frame and headband | uvex supervision extreme narrow version incl. extra frame and headband | uvex supervision extreme narrow version, sunglare filter incl. extra frame and headband |  |   |             |  |
| <b>Standard Frame</b> | EN 166, EN 170<br>black, grey<br>W 166 FT CE                          | EN 166, EN 172<br>black, grey<br>W 166 FT CE   | EN 166, EN 170<br>black, grey<br>W 166 FT CE                           | EN 166, EN 172<br>black, grey<br>W 166 FT CE  |  |   |             |  |
| <b>Lens</b>           | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE                              | PC grey 23%<br>UV 400<br>5-2.5 W 1 FTKN CE   | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE                               | PC grey 23%<br>UV 400<br>5-2.5 W 1 FTKN CE  |  |   |             |  |
| <b>Retail unit</b>    | 4   | 4  | 4  | 4   |  |   |             |  |
| <b>Art. no.</b>       |   |  |  |   | 9192001                                  | 9192002                                     |             |  |
| <b>Design</b>         |   |  |  |   | extra frame for uvex pheos standard size | extra frame for uvex pheos s narrow version |             |  |
| <b>Colour</b>         |   |  |  |   | black                                    | black                                       |             |  |
| <b>Retail unit</b>    |   |  |  |   | 5  | 5   |             |  |
| <b>Art. no.</b>       |   |  |  |   | 9958020                                  |   |             |  |
| <b>Design</b>         |   |  |  |   | headband for uvex pheos and uvex pheos s |   |             |  |
| <b>Colour</b>         |   |  |  |   | grey, black                              |   |             |  |
| <b>Retail unit</b>    |   |  |  |   | 5  |   |             |  |



## uvex pheos blue

The safety spectacles with a “green design”

A glimpse of the future: uvex pheos blue are highly functional safety spectacles with a “green design”. The side arms are made of environmentally friendly bioplastic, with a percentage of renewable plant-based raw materials.

This “bio construction” in no way affects functionality: uvex pheos blue are fully-fledged work safety spectacles, which meet all safety requirements and provide a high level of wearer comfort.



The hard component in the side arm is a bioplastic, based partly on castor oil.



9192765  
9192726  
narrow version



9192896  
9192727  
narrow version

| uvex pheos blue       |   |   |   |   |
|-----------------------|---|---|---|---|
| <b>Art. no.</b>       | 9192765                                     | 9192726                                     | 9192896                                     | 9192727                                     |
| <b>Design</b>         |   | narrow version                              | sun protection                              | narrow version<br>sun protection            |
| <b>Standard Frame</b> | EN 166, EN 170<br>sand, blue<br>W 166 FT CE | EN 166, EN 170<br>sand, blue<br>W 166 FT CE | EN 166, EN 172<br>sand, blue<br>W 166 FT CE | EN 166, EN 172<br>sand, blue<br>W 166 FT CE |
| <b>Lens</b>           | PC clear<br>UV 400<br>2C-1,2 W 1 FTKN CE    | PC clear<br>UV 400<br>2C-1,2 W 1 FTKN CE    | PC grey 23%<br>UV 400<br>5-2,5 W 1 FTKN CE  | PC grey 23%<br>UV 400<br>5-2,5 W 1 FTKN CE  |
| <b>Retail unit</b>    | 5   | 5   | 5   | 5   |



# Safety Spectacles

uvex i-vo



9160520



9160068



9160185  
9160285  
9160085



9160265



9160275



9160268



9160076



9160120

## uvex i-vo

- fashionable safety spectacles with adjustable side arms
- reliable protection provided by its perfect fit: multi-level side arm inclination and different side arm lengths allow the wearer to adjust the spectacles to suit their own face shape
- soft, uvex quattroflex arms and soft components at the nose and forehead ensure a comfortable, pressure-free fit
- the shape of the lenses ensures unrestricted peripheral vision

| uvex i-vo        |  |  |   |   |  |
|------------------|--|--|---|---|--|
| Art. no.         | 9160520                                      | 9160185                                    | 9160068                                   | 9160076                                   | 9160085                                |
| Replacement lens | 9160052                                      | -  |   | 9160318                                   | 9160055                                |
| Design           | uvex supravision sapphire contrast-enhancing | uvex supravision plus                      | uvex supravision sapphire sunglare filter | uvex supravision sapphire sunglare filter | uvex supravision sapphire              |
| Standard         | EN 166, EN 170                               | EN 166, EN 170                             | EN 166, EN 172                            | EN 166, EN 172                            | EN 166, EN 170                         |
| Frame            | blue, orange<br>W 166 FT CE                  | blue, grey<br>W 166 FT CE                  | blue, orange<br>W 166 FT CE               | black, grey<br>W 166 FT CE                | blue, grey<br>W 166 FT CE              |
| Lens             | PC amber<br>UV 400<br>2C-1.2 W 1 FT CE       | PC farblos<br>UV 400<br>2C-1.2 W 1 FTKN CE | PC brown<br>UV 400<br>5-2.5 W 1 FT CE     | PC grey 23%<br>UV 400<br>5-2.5 W 1 FT CE  | PC clear<br>UV 400<br>2C-1.2 W 1 FT CE |
| Retail unit      | 5  | 5  | 5   | 5   | 5                                      |

|                  |  |  |  |  |   |
|------------------|--|--|--|--|---|
| Art. no.         | 9160120  | 9160265                                  | 9160275                                  | 9160285                                  | 9160268                                     |
| Replacement lens | 9160255  | 9160255                                  | 9160255                                  | 9160255                                  |   |
| Design           | uvex supravision excellence with headband      | uvex supravision excellence              | uvex supravision excellence              | uvex supravision excellence              | uvex supravision excellence sunglare filter |
| Standard         | EN 166, EN 170                                 | EN 166, EN 170                           | EN 166, EN 170                           | EN 166, EN 170                           | EN 166, EN 172                              |
| Frame            | blue, grey<br>-                                | blue, orange<br>W 166 FT CE              | black, grey<br>W 166 FT CE               | blue, grey<br>W 166 FT CE                | blue, orange<br>W 166 FT CE                 |
| Lens             | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN 166 F CE | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE | PC brown<br>UV 400<br>5-2.5 W 1 FTKN CE     |
| Retail unit      | 5  | 5  | 5  | 5  | 5   |

## Safety Spectacles

uvex super g



9172210  
9172110



9172086



9172220



9172085



9172265



9172281



9172185



### uvex super g

- extremely light protective spectacles with a sporty design and hingeless side arms
- soft nose piece
- maximum optical clarity thanks to extremely thin wrap-around lenses
- aerodynamically optimised lenses that are angled forwards to provide optimum ventilation and comfort around the eyes
- maximum wear comfort is guaranteed by the lightweight design: just 18 grams
- metal-free

| uvex super g            |                             |                       |                           |                                    |  |
|-------------------------|-----------------------------|-----------------------|---------------------------|------------------------------------|--|
| <b>Art. no.</b>         | 9172210                     | 9172110               | 9172085                   | 9172185                            | 9172086                                      |
| <b>Replacement lens</b> | 9172255                     |                       |                           |                                    |  |
| <b>Design</b>           | uvex supravision excellence | uvex supravision plus | uvex supravision sapphire | uvex supravision plus<br>Oil & gas | uvex supravision sapphire<br>sunglare filter |
| <b>Standard</b>         | EN 166, EN 170              | EN 166, EN 170        | EN 166, EN 170            | EN 166, EN 170                     | EN 166, EN 172                               |
| <b>Frame</b>            | crystal                     | crystal               | titanium                  | black, grey                        | titanium                                     |
|                         | W 166 FT CE                 | W 166 FT CE           | W 166 FT CE               | W 166 FT CE                        | W 166 FT CE                                  |
| <b>Lens</b>             | PC clear                    | PC clear              | PC clear                  | PC clear                           | PC grey 23%                                  |
|                         | UV 400                      | UV 400                | UV 400                    | UV 400                             | UV 400                                       |
|                         | 2C-1.2 W 1 FTKN CE          | 2C-1.2 W 1 FTKN CE    | 2C-1.2 W 1 FT CE          | 2C-1.2 W 1 FTKN CE                 | 5-2.5 W 1 FT CE                              |
| <b>Retail unit</b>      | 5                           | 5                     | 5                         | 5                                  | 5  |

|                         |                             |   |  |
|-------------------------|-----------------------------|---|--|
| <b>Art. no.</b>         | 9172265                     | 9172220   | 9172281  |
| <b>Replacement lens</b> | 9172255                     |   |  |
| <b>Design</b>           | uvex supravision excellence | uvex supravision excellence<br>contrast-enhancing | uvex supravision excellence<br>sunglare filter |
| <b>Standard</b>         | EN 166, EN 170              | EN 166, EN 170                                    | EN 166, EN 172                                 |
| <b>Frame</b>            | navy blue, white            | titanium  | anthracite, lime                               |
|                         | W 166 FT CE                 | W 166 FT CE                                       | W 166 FT CE                                    |
| <b>Lens</b>             | PC clear                    | PC amber  | PC grey 23%                                    |
|                         | UV 400                      | UV 400  | UV 400   |
|                         | 2C-1.2 W 1 FTKN CE          | 2C-1.2 W 1 FTKN CE                                | 5-2.5 W 1 FTKN CE                              |
| <b>Retail unit</b>      | 5                           | 5   | 5  |



# Safety Spectacles

uvex super fit · uvex super fit ETC



9178065  
9178265



9178385



9178500



9178286



9178315



9178415



9178185

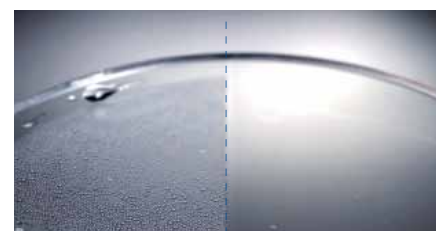
## uvex super fit

- lightweight safety spectacles with hinged side arms, a sporty design
- soft, adjustable nose piece
- aerodynamically optimised lenses that are angled forwards to provide optimum ventilation and comfort around the eyes
- excellent wearer comfort guaranteed by the lightweight design weighing just 21 grams
- permanent anti-fog coating on both sides – eliminating risk of fogging (uvex super fit ETC)

### Areas of application:

- uvex supravision clean: sterile working environments (laboratories, hospitals, clean rooms, food production)
- ETC on both sides: high humidity and alternating temperatures (cold stores, tunnel construction, catering and food industry)

uvex ETC-coated lenses do not fog up. Instead of droplets, a film of water forms on the lens.



Anti-fog coating after 8 sec. uvex ETC

| uvex super fit     |  |  |   |  |
|--------------------|--|--|---|--|
| <b>Art. no.</b>    | 9178065                                | 9178265                                  | 9178286                                     | 9178185                                  |
| <b>Design</b>      | uvex supravision sapphire              | uvex supravision excellence              | uvex supravision excellence sunglare filter | uvex supravision plus                    |
| <b>Standard</b>    | EN 166, EN 170                         | EN 166, EN 170                           | EN 166, EN 172                              | EN 166, EN 170                           |
| <b>Frame</b>       | navy blue, white<br>W 166 FT CE        | navy blue, white<br>W 166 FT CE          | black, white<br>W 166 FT CE                 | black, white<br>W 166 FT CE              |
| <b>Lens</b>        | PC clear<br>UV 400<br>2C-1.2 W 1 FT CE | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE | PC grey 23%<br>UV 400<br>5-2.5 W 1 FTKN CE  | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE |
| <b>Retail unit</b> | 5                                      | 5  | 5   | 5  |

|                    |  | uvex super fit CR                        |   | uvex super fit ETC                      |
|--------------------|--|--|---|---|
| <b>Art. no.</b>    | 9178385  | 9178315                                  | 9178500   | 9178415                                 |
| <b>Design</b>      | uvex supravision excellence contrast-enhancing | uvex supravision excellence              | uvex supravision clean autoclavable (15 cycles) | ETC on both sides                       |
| <b>Standard</b>    | EN 166, EN 170                                 | EN 166, EN 170                           | EN 166, EN 170                                  | EN 166, EN 170                          |
| <b>Frame</b>       | black, white<br>W 166 FT CE                    | white, lime<br>W 166 FT CE               | white, light blue<br>W 166 FT CE                | white, grey<br>W 166 FT CE              |
| <b>Lens</b>        | PC amber<br>UV 400<br>2C-1.2 W 1 FTKN CE       | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE        | PC clear<br>UV 400<br>2C-1.2 W 1 FTN CE |
| <b>Retail unit</b> | 5  | 5  | 5   | 5                                       |



## Safety Spectacles

uvex skyper · uvex skyper sx2 · uvex skybrite sx2



9195265



9195075



9195078  
9195278

### uvex skyper

- individually adjustable safety spectacles
- reliable protection provided by its perfect fit: multi-level side arm inclination and five different side arm lengths allow the wearer to adjust the spectacles to suit their own face shape
- sides protect against glare

| uvex skyper             |                                  |                                  |   |   |
|-------------------------|----------------------------------|----------------------------------|---|---|
| <b>Art. no.</b>         | 9195265                          | 9195075                          | 9195078                                   | 9195278                                     |
| <b>Replacement lens</b> | 9195255                          | 9195055                          | 9195118                                   | 9195218                                     |
| <b>Design</b>           | uvex supravision excellence      | uvex supravision sapphire        | uvex supravision sapphire sunglare filter | uvex supravision excellence sunglare filter |
| <b>Standard Frame</b>   | EN 166, EN 170<br>blue           | EN 166, EN 170<br>black          | EN 166, EN 172<br>black                   | EN 166, EN 172<br>black                     |
| <b>Lens</b>             | W 166 F CE<br>PC clear<br>UV 400 | W 166 F CE<br>PC clear<br>UV 400 | W 166 F CE<br>PC brown<br>UV 400          | W 166 F CE<br>PC brown<br>UV 400            |
| <b>Retail unit</b>      | 2-1.2 W 1 FKN CE<br>5            | 2-1.2 W 1 F CE<br>5              | 5-2.5 W 1 F CE<br>5                       | 5-2.5 W 1 FKN CE<br>5                       |



9197265  
9197065



9197266

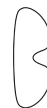


9197260

### uvex skyper sx2 · uvex skybrite sx2

- safety spectacles with special lens shape for prominent cheekbones
- reliable protection provided by its perfect fit: multi-level side arm inclination and five different side arm lengths allow the wearer to adjust the spectacles to suit their own face shape
- sides protect against glare

|                         |                                  |                                  |   |  |
|-------------------------|----------------------------------|----------------------------------|---|--|
| <b>Art. no.</b>         | uvex skyper sx2<br>9197265       | 9197065                          | 9197266                                     | uvex skybrite sx2<br>9197260   |
| <b>Replacement lens</b> | 9197055                          | 9197055                          |   |  |
| <b>Design</b>           | uvex supravision excellence      | uvex supravision sapphire        | uvex supravision excellence sunglare filter | uvex supravision excellence version of the uvex skyper sx2 in translucent side arm colours |
| <b>Standard Frame</b>   | EN 166, EN 170<br>blue           | EN 166, EN 170<br>blue           | EN 166, EN 172<br>blue                      | EN 166, EN 170<br>translucent, blue  |
| <b>Lens</b>             | W 166 F CE<br>PC clear<br>UV 400 | W 166 F CE<br>PC clear<br>UV 400 | W 166 F CE<br>PC grey 23%<br>UV 400         | W 166 F CE<br>PC clear<br>UV 400   |
| <b>Retail unit</b>      | 2-1.2 W 1 FKN CE<br>5            | 2-1.2 W 1 F CE<br>5              | 5-2.5 W 1 FKN CE<br>5                       | 2-1.2 W 1 FKN CE<br>5  |



# uvex CR

Autoclave safety eyewear that goes further

Innovative coating technology –  
the first autoclavable  
safety eyewear with  
anti-fog performance

uvex has developed the first autoclavable safety eyewear with anti-fog coating for specialist requirements in laboratories, clinics, cleanrooms and food manufacturing. From ultra-light safety spectacles and goggles with a panoramic lens, the uvex CR is the ideal safety eyewear for all areas of application and specifically have been designed for repeated autoclave sterilisation (15 to 20 times for 20 minutes each at a max. of 121°C).

**uvex CR – professional safety eyewear that compliments hygiene standards.**



9178500

9169500

9302500

## uvex super fit CR

- lightweight safety spectacles with hinged side arms, a sporty design and uvex x-stream technology
- maximum optical clarity thanks to extremely thin wrap-around lenses
- aerodynamically optimised lenses that are angled forwards to provide optimum ventilation and comfort around the eyes
- excellent wear comfort guaranteed by the lightweight design

|                    |   |
|--------------------|---|
| uvex super fit CR  |   |
| <b>Art. no.</b>    | 9178500   |
| <b>Design</b>      | uvex supravision clean autoclavable (15 cycles) |
| <b>Standard</b>    | EN 166, EN 170                                  |
| <b>Frame</b>       | white, light blue<br>W 166 FT CE                |
| <b>Lens</b>        | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE        |
| <b>Retail unit</b> | 5   |

## uvex super f OTG CR

- overspecs for wearers of prescription lenses with arm-hinge concept
- unrestricted peripheral vision
- soft arm ends for added comfort

|                     |   |
|---------------------|---|
| uvex super f OTG CR |   |
| <b>Art. no.</b>     | 9169500   |
| <b>Design</b>       | uvex supravision clean autoclavable (15 cycles) |
| <b>Standard</b>     | EN 166, EN 170                                  |
| <b>Frame</b>        | white, light blue<br>W 166 FT CE                |
| <b>Lens</b>         | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE        |
| <b>Retail unit</b>  | 5   |

## uvex ultrasonic CR

- goggles in sporty design, also suitable as overspecs
- lenses can be changed
- high mechanical strength (B: 120 m/s)
- wide panoramic field of vision
- no pressure problems with long-term wear thanks to the combination of hard and soft components
- with silicone headband

|                         |  |
|-------------------------|--|
| uvex ultrasonic CR      |  |
| <b>Art. no.</b>         | 9302500  |
| <b>Replacement lens</b> | 9302259  |
| <b>Design</b>           | uvex supravision clean, autoclavable (20 cycles) |
| <b>Standard</b>         | EN 166, EN 170                                   |
| <b>Frame</b>            | transparent, white<br>W 166 34 B CE              |
| <b>Lens</b>             | PC clear<br>UV 400<br>2-1.2 W 1 B KN CE          |
| <b>Retail unit</b>      | 4  |

# Safety Spectacles

uvex polavision · uvex cybric · uvex cyberguard



9231960

## uvex polavision

- comfortable safety spectacles with polarisation filter
- polarisation filter to protect against reflections and glare (e.g. water surfaces and highly polished materials)
- eliminates bright, annoying reflected glare allowing the wearer to see more comfortably

Areas of application:

- workstations with reflective surfaces (offshore, maritime, drivers, construction industry)

|                    |  |
|--------------------|--|
| uvex polavision    |  |
| <b>Art. no.</b>    | 9231960  |
| <b>Design</b>      | on both sides scratch-resistant<br>sunglare filter |
| <b>Standard</b>    | EN 166, EN 172                                     |
| <b>Frame</b>       | black, white<br>W 166 F CE                         |
| <b>Lens</b>        | PC grey 14%<br>UV 400<br>5-3.1 W 1 F CE            |
| <b>Retail unit</b> | 1  |



9188075  
9188175



9188076



9188121

## uvex cybric · uvex cyberguard

- sporty, twin-lens safety spectacles
- large face coverage
- reliable protection provided by its perfect fit: multi-level side arm inclination allows the wearer to adjust the spectacles to suit their own face shape
- uvex quattroflex side arms with four comfort cushions to ensure a comfortable, pressure-free fit around the ears

- uvex cyberguard with protection class 3 (liquids) and 4 (coarse dust particles)

|                    |                                      |  |                                      |   |
|--------------------|--------------------------------------|--|--------------------------------------|---|
|                    | uvex cybric                          | uvex cybric                                  | uvex cybric                          | uvex cyberguard   |
| <b>Art. no.</b>    | 9188075                              | 9188076                                      | 9188175                              | 9188121   |
| <b>Design</b>      | uvex supravision sapphire            | uvex supravision sapphire<br>sunglare filter | uvex supravision plus                | uvex supravision plus<br>uvex cybric without side arms, with headband<br>and all-round soft frame |
| <b>Standard</b>    | EN 166, EN 170                       | EN 166, EN 172                               | EN 166, EN 170                       | EN 166, EN 170  |
| <b>Frame</b>       | black, orange<br>W 166 F CE          | black, orange<br>W 166 F CE                  | black, orange<br>W 166 F CE          | black<br>W 166 F 34 CE  |
| <b>Lens</b>        | PC clear<br>UV 400<br>2-1.2 W 1 F CE | PC grey<br>UV 400<br>5-2.5 W 1 F CE          | PC clear<br>UV 400<br>2-1.2 W 1 F CE | PC clear<br>UV 400<br>2-1.2 W 1 F CE  |
| <b>Retail unit</b> | 5                                    | 5  | 5                                    | 5   |



# Safety Spectacles

uvex skyguard NT · uvex meteor · uvex futura · uvex futura s



9175260  
9175160



9175261



9175275



## uvex skyguard NT

- spectacles with all-round protection
- Injection-moulded, soft TPU seal protects against flying particles, dust and splash (protection class 3 – liquids and 4 – coarse dust particles)
- reliable protection provided by its customised fit: multi-level side arm lengths allow the wearer to adjust the spectacles to suit their own face shape
- flexible soft component adapts to the wearer's face contours

| uvex skyguard NT   |  |   |   |  |
|--------------------|--|---|---|--|
| <b>Art. no.</b>    | 9175260  | 9175261   | 9175160   | 9175275  |
| <b>Design</b>      | uvex supravision excellence adjustable side arm length | uvex supravision excellence sunglare filter, adjustable side arm length | uvex supravision extreme adjustable side arm length | uvex supravision excellence particularly well-suited for use in combination with helmets |
| <b>Standard</b>    | EN 166, EN 170   | EN 166, EN 172  | EN 166, EN 170                                      | EN 166, EN 170   |
| <b>Frame</b>       | blue, grey<br>W 166 34 F CE                            | blue, grey<br>W 166 34 F CE   | blue, grey<br>W 166 34 F CE                         | grey, orange<br>W 166 34 F CE  |
| <b>Lens</b>        | PC clear<br>UV 400<br>2-1.2 W 1 FKN CE                 | PC grey 23%<br>UV 400<br>5-2.5 W 1 FKN CE                               | PC clear<br>UV 400<br>2-1.2 W 1 FKN CE              | PC clear<br>UV 400<br>2-1.2 W 1 FKN CE   |
| <b>Retail unit</b> | 5  | 5   | 5   | 5  |



9134005  
9134002



9180015  
9180125  
9182005  
**narrow version**

## uvex meteor

- classic, twin-lens spectacles
- reliable protection provided by its perfect fit: adjustable side arms allow the wearer to adjust the spectacles to suit their own face shape
- flat design allows it to easily fit into a breast pocket

| uvex meteor        |  |   |
|--------------------|--|---|
| <b>Art. no.</b>    | 9134005  | 9134002   |
| <b>Design</b>      | uvex supravision sapphire lens diameter 56 mm bridge width 15 mm | uncoated lens diameter 56 mm bridge width 15 mm |
| <b>Standard</b>    | EN 166, EN 170   | EN 166  |
| <b>Frame</b>       | grey, transparent<br>W 166 F CE                                  | grey transparent<br>W 166 F CE                  |
| <b>Lens</b>        | PC clear<br>UV 400<br>2-1.2 W 1 FK                               | HG clear<br>UV 330<br>W1 S                      |
| <b>Retail unit</b> | 5  | 5   |

## uvex futura · uvex futura s

- classic spectacles with large field of vision
- reliable protection provided by its customised fit: multi-level side arm inclination and four different side arm lengths allow the wearer to adjust the spectacles to suit their facial requirements
- soft, duo-flex ear pieces increase comfort

| uvex futura             |  |  |  |
|-------------------------|--|--|--|
| <b>Art. no.</b>         | 9180015                                      | 9180125                                    | uvex futura s<br>9182005                 |
| <b>Replacement lens</b> | 9180055                                      | 9180155                                    | 9182055                                  |
| <b>Design</b>           | uvex supravision sapphire plus standard size | uvex supravision plus standard size        | uvex supravision sapphire narrow version |
| <b>Standard</b>         | EN 166, EN 170                               | EN 166, EN 170                             | EN 166, EN 170                           |
| <b>Frame</b>            | brown<br>W 166 F CE                          | brown<br>W 166 F CE                        | brown<br>W 166 F CE                      |
| <b>Lens</b>             | PC clear<br>UV 400<br>2-1.2 W 1 FK CE        | PC clear<br>UV 400<br>2-1.2 W 1 FKN DIN CE | PC clear<br>UV 400<br>2C-1.2 W 1 FK      |
| <b>Retail unit</b>      | 5  | 5  | 5  |



## Safety Spectacles

uvex winner · uvex mercury · uvex ceramic



### uvex winner

- edgeless, metal-framed spectacles with sprung side arms
- optimum eye coverage
- anatomically adjustable, soft nose pads

| uvex winner        |                                      |                                      |  |  |  |
|--------------------|--------------------------------------|--------------------------------------|--|--|--|
| <b>Art. no.</b>    | 9159005                              | 9159016                              | 9159105                                | 9159116                                | 9159118  |
| <b>Design</b>      | scratch-resistant on both sides      | scratch-resistant on both sides      | scratch-resistant, anti-fog            | scratch-resistant, anti-fog            | scratch-resistant, anti-fog<br>sunglare filter |
| <b>Standard</b>    | EN 166, EN 170                       | EN 166, EN 170                       | EN 166, EN 170                         | EN 166, EN 170                         | EN 166, EN 172                                 |
| <b>Frame</b>       | gun<br>W 166 F CE                    | gun<br>W 166 F CE                    | gun<br>W 166 F CE                      | gun<br>W 166 F CE                      | gun<br>W 166 F CE                              |
| <b>Lens</b>        | PC clear<br>UV 400<br>2-1.2 W 1 F CE | PC green<br>UV 400<br>2-1.7 W 1 F CE | PC clear<br>UV 400<br>2-1.2 W 1 FKN CE | PC green<br>UV 400<br>2-1.7 W 1 FKN CE | PC grey 23%<br>UV 400<br>5-2.5 W 1 FKN CE      |
| <b>Retail unit</b> | 5                                    | 5                                    | 5                                      | 5                                      | 5  |



### uvex mercury

- slim metal-framed safety spectacles
- transparent side protection with excellent peripheral vision
- fit easily into breast pocket due to flat design

| uvex mercury       |  |
|--------------------|--|
| <b>Art. no.</b>    | 9155005  |
| <b>Design</b>      | uvex supravision sapphire<br>lens diameter 54 mm<br>bridge width 19 mm |
| <b>Standard</b>    | EN 166, EN 170   |
| <b>Frame</b>       | steel blue<br>W 166 F CE   |
| <b>Lens</b>        | PC clear<br>UV 400<br>2-1.2 W 1 FK CE                                  |
| <b>Retail unit</b> | 5  |

### uvex ceramic

- safety spectacles with in two-lens design
- specifically for narrow faces
- a combination of a plastic side shields with a metal frame

| uvex ceramic       |  |
|--------------------|--|
| <b>Art. no.</b>    | 9137005  |
| <b>Design</b>      | uvex supravision sapphire<br>lens diameter 49 mm<br>bridge width 20 mm |
| <b>Standard</b>    | EN 166, EN 170   |
| <b>Frame</b>       | grey, black<br>W 166 F CE  |
| <b>Lens</b>        | PC clear<br>UV 400<br>2C-1.2 W 1 FK CE                                 |
| <b>Retail unit</b> | 5  |



## A practical introductory seminar on the selection, use and benefits of protective eyewear

- The basic applications of safety eyewear, including which products protect against mechanical dangers, chemical and radiation risks (e.g. welding protection), and products designed for specialised applications
- Demonstration and assessment of the dangers posed by mechanical risks, infrared and ultraviolet radiation (e.g. encountered during welding applications or during the use of chemicals), illustrated by case studies
- Assessment of the risk of eye injury in the workplace
- Explanation of how these risks can be dealt with efficiently in each workplace
- Comprehensive overview of the requirements of industrial safety eyewear, standards, applications, risk assessment and how to care for protective eyewear
- Information on the classification of protection products based on their labelling and the areas of application of the various types of equipment

### Target group

Those responsible for the work-related health and safety of employees within a company, e.g. health and safety officers, occupational nurses and specialist purchasers

For more information or to book a place, please visit [uvex-academy.de](http://uvex-academy.de), call +49 (0)911 9736 1710 or email [academy@uvex.de](mailto:academy@uvex.de)



## Overspecs

uvex 9161 · uvex super OTG



9161005  
9161305



9161014

### uvex 9161

- overspecs for prescription spectacle wearers
- panoramic lens with integrated side protection for optimum eye coverage
- adjustable side arms adapt to any facial shape for customised fit and optimum protection
- unrestricted peripheral vision
- uvex duoflex side arms for a pressure free fit

| uvex 9161          |                           |                           |   |
|--------------------|---------------------------|---------------------------|---|
| <b>Art. no.</b>    | 9161005                   | 9161305                   | 9161014                                     |
| <b>Version</b>     | uvex supravision sapphire | uvex supravision plus     | without coating and with polycarbonate arms |
| <b>Standard</b>    | EN 166, EN 170            | EN 166, EN 170            | EN 166, EN 170                              |
| <b>Frame</b>       | blue, black<br>W 166 F CE | blue, black<br>W 166 F CE | clear<br>W 166 F CE                         |
| <b>Lens</b>        | PC clear<br>UV 400        | PC clear<br>UV 400        | PC clear<br>UV 400                          |
|                    | 2C-1.2 W 1 F CE           | 2C-1.2 W 1 F CE           | 2C-1.2 W 1 F CE                             |
| <b>Retail unit</b> | 5                         | 5                         | 5   |



9169065  
9169260



9169080



9169081

### uvex super OTG

- overspecs for prescription spectacle wearers
- panoramic lens with integrated side protection for optimum coverage of the eye area
- metal-free
- highly flexible, hinge-less side arms for added comfort and non-slip fit

| uvex super OTG     |                           |                           |  |                             |
|--------------------|---------------------------|---------------------------|--|-----------------------------|
| <b>Art. no.</b>    | 9169065                   | 9169080                   | 9169081                                      | 9169260                     |
| <b>Version</b>     | uvex supravision sapphire | uvex supravision sapphire | uvex supravision sapphire<br>sunglare filter | uvex supravision excellence |
| <b>Standard</b>    | EN 166, EN 170            | EN 166, EN 170            | EN 166, EN 172                               | EN 166, EN 170              |
| <b>Frame</b>       | navy blue<br>W 166 F CE   | black<br>W 166 F CE       | black<br>W 166 F CE                          | navy blue<br>W 166 F CE     |
| <b>Lens</b>        | PC clear<br>UV 400        | PC clear<br>UV 400        | PC grey 23%<br>UV 400                        | PC clear<br>UV 400          |
|                    | 2C-1.2 W 1 FT CE          | 2C-1.2 W 1 FT CE          | 5-2.5 W 1 F CE                               | 2C-1.2 W 1 FTKN CE          |
| <b>Retail unit</b> | 5                         | 5                         | 5  | 5                           |

# Overspecs

uvex super f OTG



9169164



9169585



9169580



9169586



9169615



9169500



9169850

## uvex super f OTG

- overspecs for prescription wearers
- panoramic lens with integrated side protection for optimum eye coverage
- side arms graduate to soft, flexible material for added comfort and grip

| uvex super f OTG   |   |                                  |   |   |  |  |                                       |
|--------------------|---|----------------------------------|---|---|--|--|---------------------------------------|
| <b>Art. no.</b>    | 9169164                                     | 9169585                          | 9169586                                   | 9169500   | 9169580                                      | 9169615  | 9169850                               |
| <b>Version</b>     | uvex supravision excellence sunglare filter | uvex supravision sapphire        | uvex supravision sapphire sunglare filter | uvex supravision clean autoclavable (15 cycles) | uvex supravision sapphire contrast-enhancing | uvex supravision sapphire blocks blue light – 525 nm | uvex supravision variomatic           |
| <b>Standard</b>    | EN 166, EN 172                              | EN 166, EN 170                   | EN 166, EN 172                            | EN 166, EN 170                                  | EN 166, EN 170                               | EN 166, EN 170                                       | EN 166, EN 170                        |
| <b>Frame</b>       | black, white                                | black, white                     | black, white                              | white, light blue                               | black, white                                 | black, white   | black, white                          |
| <b>Lens</b>        | W 166 FT CE                                 | W 166 FT CE                      | W 166 F CE                                | W 166 FT CE                                     | W 166 FT CE                                  | W 166 FT CE  | W 166 FT CE                           |
| <b>Retail unit</b> | PC CBR65 UV 400 5-1,4 W 1 FT KN CE          | PC clear UV 400 2C-1.2 W 1 FT CE | PC grey 23% UV 400 5-2.5 W 1 FT CE        | PC clear UV 400 2C-1.2 W 1 FTKN CE              | PC amber UV 400 2C-1,2 W 1 FT CE             | PC orange UV 525 2-1.4 W FT CE                       | PC light green UV 400 2-1.2 W FTKN CE |
|                    | 5   | 5                                | 5   | 5   | 5  | 5  | 5                                     |



## uvex pheos cx2 sonic

Compact design. First-class comfort.



With its compact, lightweight design, the uvex pheos cx2 sonic is a welcome companion for any job. These functional wide-vision goggles offer impressive comfort and, thanks to uvex supravision coating technology, provide a clear field of vision even in extreme climates.



**Outstanding protection**  
thanks to flexibly adaptable  
soft components

**Very lightweight wide-vision  
goggles**  
Weighs just 34 grams



**X-tended eyeshield**  
for perfect coverage of the  
whole eye area



High mechanical  
strength (120 m/s)

**Perfect fit**  
thanks to uvex duo com-  
ponent technology and  
forehead and nose piece  
moulded directly onto  
the lens

**Compact design**  
Can be easily combined with  
other PPE

**Scratch-resistant outside,  
anti-fog inside**  
thanks to uvex supravision  
extreme coating



**MADE IN GERMANY** 

# Safety Goggles

uvex pheos cx2 sonic



9309275



9309286

## uvex pheos cx2 sonic

- uvex's lightest compact wide-vision goggles (34 grams)
- high mechanical strength B (120 m/s)
- designation 3 (liquids), 4 (coarse dust) and T (extreme temperatures)
- comfortable protection thanks to soft forehead and nose piece moulded directly onto the lens
- very soft, light textile headband for secure and comfortable fit
- can be easily combined with other PPE

| uvex pheos cx2 sonic |   |   |
|----------------------|---|---|
| <b>Art. no.</b>      | 9309275                                 | 9309286                                     |
| <b>Version</b>       | uvex supravision extreme                | uvex supravision extreme<br>sunglare filter |
| <b>Standard</b>      | EN 166, EN 170                          | EN 166, EN 172                              |
| <b>Frame</b>         | white, black<br>W 166 3 4 BT CE         | white, black<br>W 166 3 4 BT CE             |
| <b>Lens</b>          | PC clear, UV 400<br>2C-1.2 W 1 BT KN CE | PC grey 23%, UV 400<br>5-2.5 W 1 BT KN CE   |
| <b>Retail unit</b>   | 5                                       | 5   |

## Safety Goggles

uvex u-sonic



9308245



9308240



9308246



9308247



9308147



9308123



9308248



9308048 add-on lens

### uvex u-sonic

- small, compact low weight goggle
- highly compatible with other PPE
- ergonomic design with soft flexible components – adapts to any facial shape
- high mechanical strength (B: 120 m/s)
- low pressure, wide fully adjustable head strap for excellent wearer comfort
- low weight – just 69 g
- indirect ventilation system helps maintain a comfortable climate around the eyes

| uvex u-sonic     |                             |   |  |   |                                 |                             |
|------------------|-----------------------------|---|--|---|---------------------------------|-----------------------------|
| Art. no.         | 9308245                     | 9308240                                     | 9308246                                      | 9308247   | 9308147                         | 9308123                     |
| Replacement lens | 9308242                     | 9308241                                     |  | 9302242   |                                 | 9308242                     |
| Version          | uvex supravision excellence | uvex supravision excellence sunglare filter | uvex supravision extreme reduced ventilation | uvex supravision excellence reduced ventilation | uvex supravision plus Oil & gas | uvex supravision excellence |
| Standard         | EN 166, EN 170              | EN 166, EN 172                              | EN 166, EN 170                               | EN 166, EN 170                                  | EN 166, EN 170                  | EN 166, EN 170              |
| Frame            | grey, lime                  | grey, lime                                  | grey, yellow                                 | black, red                                      | black, grey                     | anthracite, pink            |
|                  | W 166 34 B CE               | W 166 34 B CE                               | W 166 34 B CE                                | W 166 34 B CE                                   | W 166 34 B CE                   | W 166 34 B CE               |
| Lens             | PC clear                    | PC grey 23%                                 | PC clear                                     | PC clear  | PC clear                        | PC clear                    |
|                  | UV 400                      | UV 400                                      | UV 400                                       | UV 400  | UV 400                          | UV 400                      |
|                  | 2C-1.2 W 1 BKN CE           | 5-2.5 W 1 BKN CE                            | 2C-1.2 W 1 BKN CE                            | 2C-1.2 W 1 BKN CE                               | 2C-1.2 W 1 BKN CE               | 2C-1.2 W 1 BKN CE           |
| Retail unit      | 5                           | 5   | 5  | 5   | 5                               | 5                           |

| Add-on lens      |   |
|------------------|---|
| Art. no.         | 9308248   |
| Replacement lens | 9308242   |
| Version          | uvex supravision excellence with add-on lens grey 14% and magnetic headband |
| Standard         | EN 166, EN 170, EN 172  |
| Frame            | grey, orange  |
|                  | W 166 34 B CE   |
| Lens             | PC clear  |
|                  | UV 400  |
|                  | 2C-1.2 W 1 BKN CE   |
| Additional lens  | uvex supravision sapphire   |
|                  | PC grey 14%   |
|                  | sunglare filter, UV 400   |
|                  | 5-3.1 W 1 CE  |
| Retail unit      | 5   |





# Safety Goggles

uvex ultrasonic



9302245



9302600



9302601



9302285



9302247



9302281



9302275



9302286



9302500



## uvex ultrasonic

- goggles in sporty design, can also be worn over prescription spectacles
- high mechanical strength (B: 120 m/s)
- wide panoramic field of vision
- hard and soft components create soft, pressure free seal for comfortable all day wear

- Areas of application:
- uvex supravision clean: sterile working environments (laboratories, hospitals, cleanrooms, food production)

| uvex ultrasonic         |   |   |   |  |                          |
|-------------------------|---|---|---|--|--------------------------|
| <b>Art. no.</b>         | 9302245   | 9302285   | 9302247   | 9302286  | 9302275                  |
| <b>Replacement lens</b> | 9302255   | 9302255   | 9302257   | 9302256  | 9302155                  |
| <b>Version</b>          | uvex supravision excellence                     | uvex supravision excellence                         | uvex supravision excellence<br>sunglare filter        | uvex supravision excellence<br>sunglare filter     | uvex supravision extreme |
| <b>Standard</b>         | EN 166, EN 170                                  | EN 166, EN 170                                      | EN 166, EN 172  | EN 166, EN 172                                     | EN 166, EN 170           |
| <b>Frame</b>            | grey, orange                                    | black, grey   | grey, orange  | black, grey  | anthracite, lime         |
|                         | W 166 34 B CE                                   | W 166 34 B CE                                       | W 166 34 B CE   | W 166 34 B CE                                      | W 166 34 B CE            |
| <b>Lens</b>             | PC clear, UV 400                                | PC clear, UV 400                                    | PC brown, UV 400                                      | PC grey, UV 400                                    | PC clear, UV 400         |
|                         | 2-1.2 W 1 B KN CE                               | 2-1.2 W 1 B KN CE                                   | 5-2.5 W 1 B KN CE                                     | 5-2.5 W 1 B KN CE                                  | 2-1.2 W 1 B KN CE        |
| <b>Retail unit</b>      | 4   | 4   | 4   | 4  | 4                        |
| <b>Art. no.</b>         | 9302600   | 9302601   | 9302281   | 9302500  |                          |
| <b>Replacement lens</b> | 9302155   | 9302155   | 9302255   |  |                          |
| <b>Version</b>          | uvex supravision extreme<br>reduced ventilation | uvex supravision excellence<br>with rubber headband | uvex supravision excellence<br>with neoprene headband | uvex supravision clean<br>autoclavable (20 cycles) |                          |
| <b>Standard</b>         | EN 166, EN 170                                  | EN 166, EN 170                                      | EN 166, EN 170  | EN 166, EN 170                                     |                          |
| <b>Frame</b>            | blue, grey                                      | black, red  | black, grey   | transparent, white                                 |                          |
|                         | W 166 34 B CE                                   | W 166 34 B CE                                       | W 166 34 B CE   | W 166 34 B CE                                      |                          |
| <b>Lens</b>             | PC clear, UV 400                                | PC clear, UV 400                                    | PC clear, UV 400                                      | PC clear, UV 400                                   |                          |
|                         | 2-1.2 W 1 B KN CE                               | 2-1.2 W 1 B KN CE                                   | 2-1.2 W 1 B KN CE                                     | 2-1.2 W 1 B KN CE                                  |                          |
| <b>Retail unit</b>      | 4   | 4   | 4   | 4  |                          |



# Safety Goggles

uvex ultravision



9301714  
9301815



9301105



9301633



9301716



9301116



9301813



9301906



9301613

**Please note:**  
CA lenses do not fit the PC models and vice-versa.

## uvex ultravision

- classic goggles with unrestricted field of vision
- can be worn over prescription spectacles
- available with polycarbonate or cellulose acetate lenses
- lenses can be changed

- high mechanical strength of the polycarbonate (B: 120 m/s) or cellulose acetate lens (F: 45 m/s)
- innovative indirect ventilation system helps maintain a comfortable climate around the eyes

| uvex ultravision        | 9301714  | 9301716  | 9301906   | 9301105   | 9301633  |
|-------------------------|--|--|---|---|--|
| <b>Art. no.</b>         | 9301714  | 9301716  | 9301906   | 9301105   | 9301633  |
| <b>Replacement lens</b> | 9300517  | 9300517  | 9300956   | 9301255   |  |
| <b>Version</b>          | anti-fog   | anti-fog<br>with foam layer                              | anti-fog<br>wide nose piece, particularly well suited<br>in combination with dust masks | uvex supravision excellence   | uvex supravision excellence<br>closed ventilation (gas-proof)<br>heat-resistant frame material |
| <b>Standard Frame</b>   | EN 166, EN 170<br>transparent grey, PVC<br>W 166 34 F CE | EN 166, EN 170<br>transparent grey, PVC<br>W 166 34 F CE | EN 166, EN 170<br>transparent grey, PVC<br>W 166 3 F CE                                 | EN 166, EN 170<br>transparent grey, PVC<br>W 166 34 B CE                                  | EN 166, EN 170<br>red, TPU<br>W 166 345 B CE   |
| <b>Lens</b>             | CA clear, UV 380<br>2-1.2 W 1 FN CE                      | CA clear, UV 380<br>2-1.2 W 1 FN CE                      | CA clear, UV 380<br>2-1.2 W 1 FN CE   | PC clear, UV 400<br>2C-1.2 W 1 B KN CE  | PC clear, UV 400<br>2C-1.2 W 1 B KN CE   |
| <b>Retail unit</b>      | 1  | 1  | 1   | 1   | 1  |
| <b>Art. no.</b>         | 9301116  | 9301815  | 9301613   | 9301813   |  |
| <b>Replacement lens</b> |  | 9301255  | 9301255   | 9301255   |  |
| <b>Tear-off films</b>   |  |  |   | 9300316   |  |
| <b>Version</b>          | uvex supravision plus<br>with foam layer<br>Oil & gas    | uvex supravision excellence<br>top ventilation closed    | uvex supravision excellence<br>closed ventilation (gas-proof)                           | uvex supravision excellence<br>with tear-off films, 2 units<br>replacement films: 9300316 |  |
| <b>Standard Frame</b>   | EN 166, EN 170<br>transparent grey, PVC<br>W 166 34 B CE | EN 166, EN 170<br>transparent grey, PVC<br>W 166 34 B CE | EN 166, EN 170<br>yellow, PVC<br>W 166 345 B CE   | EN 166, EN 170<br>transparent grey, PVC<br>W 166 34 B CE                                  |  |
| <b>Lens</b>             | PC clear, UV 400<br>2C-1.2 W 1 B KN CE                   | PC clear, UV 400<br>2C-1.2 W 1 B KN CE                   | PC clear, UV 400<br>2C-1.2 W 1 B 9 KN CE  | PC clear, UV 400<br>2C-1.2 W 1 B 9 KN CE  |  |
| <b>Retail unit</b>      | 1  | 1  | 1   | 1   |  |



# Safety Goggles

uvex ultravision faceguard · helmet mounted safety goggles



9301555



9301318



9301317

## uvex ultravision faceguard

- combines goggles with face guard
- completely seals the eyes and protects the face

|                    | Goggles with face protection                                 | Face protection  | Face protection  |
|--------------------|--|--|--|
| <b>Art. no.</b>    | 9301555  | 9301317  | 9301318  |
| <b>Version</b>     | Goggles with mouth protection<br>uvex supravision excellence | for all models 9301 with PC lens<br>(except 9301906) not mounted,<br><b>without spectacles</b><br>uncoated | for all models 9301 with PC lens<br>(except 9301906) not mounted,<br><b>without spectacles</b><br>uncoated |
| <b>Standard</b>    | EN 166, EN 170   | -  | -  |
| <b>Frame</b>       | transparent grey<br>W 166 34 B CE                            | -  | -  |
| <b>Lens</b>        | PC clear<br>UV 400<br>2C-1.2 W 1 B KN CE                     | -  | -  |
| <b>Retail unit</b> | 1  | 1  | 1  |



9302510



9301544



9924010

## Helmet mounted safety goggles uvex ultrasonic and uvex ultravision

- safety goggles for combining with helmet and ear defenders uvex K1H and uvex K2H (ear defenders are not included)
- for attaching the uvex ultrasonic or uvex ultravision without ear defenders, additional adapters (9924010) are required!

|                    | uvex ultrasonic                                 | uvex ultravision                    | Adapter                                   |
|--------------------|---|-------------------------------------|---|
| <b>Art. no.</b>    | 9302510   | 9301544                             | 9924010                                   |
| <b>Version</b>     | uvex supravision extreme<br>reduced ventilation | anti-fog inside                     | Adapter for attaching<br>without earmuffs |
| <b>Standard</b>    | EN 166, EN 170                                  | EN 166, EN 170                      |   |
| <b>Frame</b>       | blue, grey<br>W 166 34 B CE                     | transparent grey<br>W 166 34 F CE   |   |
| <b>Lens</b>        | PC clear, UV 400<br>2-1.2 W 1 B KN CE           | CA clear, UV 380<br>2-1.2 W 1 FN CE |   |
| <b>Retail unit</b> | 4   | 1                                   | 1 pair                                    |

# Safety Goggles

uvex carbonvision · uvex 9305 · uvex 9405



9307375



9307276



9307365

## uvex carbonvision

- low profile wraparound style goggle
- lightweight at just 46 g
- highly compatible with other PPE
- close fitting frame and high mechanical strength (B: 120 m/s)

| uvex carbonvision  |                              |  |   |
|--------------------|------------------------------|--|---|
| <b>Art. no.</b>    | 9307375                      | 9307276                                  | 9307365   |
| <b>Version</b>     | uvex supravision extreme     | uvex supravision extreme sunglare filter | uvex supravision extreme with neoprene headband |
| <b>Standard</b>    | EN 166, EN 170               | EN 166, EN 172                           | EN 166, EN 170                                  |
| <b>Frame</b>       | black, grey<br>W 166 34 B CE | black, grey<br>W 166 34 B CE             | black, grey<br>W 166 34 B CE                    |
| <b>Lens</b>        | PC clear<br>UV 400           | PC grey<br>UV 400                        | PC clear<br>UV 400                              |
| <b>Retail unit</b> | 2-1.2 W 1 B KN CE<br>5       | 5-2.5 W 1 B KN CE<br>5                   | 2-1.2 W 1 B KN CE<br>5                          |



9305714



9305514



9405714

## uvex 9305

- classic goggles with cellulose acetate lens and ventilation system
- mechanical strength F: 45 m/s

| uvex 9305          |                                      |                                       |
|--------------------|--------------------------------------|---------------------------------------|
| <b>Art. no.</b>    | 9305514                              | 9305714                               |
| <b>Version</b>     | anti-fog inside with rubber headband | anti-fog inside with textile headband |
| <b>Standard</b>    | EN 166, EN 170                       | EN 166, EN 170                        |
| <b>Frame</b>       | transparent grey<br>W 166 34 F CE    | transparent grey<br>W 166 34 F CE     |
| <b>Lens</b>        | CA clear<br>UV 380<br>W 1 FN CE      | CA clear<br>UV 380<br>W 1 FN CE       |
| <b>Retail unit</b> | 4                                    | 4                                     |

## uvex 9405

- classic goggles with cellulose acetate lens and ventilation system
- mechanical strength F: 45 m/s

| uvex 9405               |                                   |
|-------------------------|-----------------------------------|
| <b>Art. no.</b>         | 9405714                           |
| <b>Replacement lens</b> | 9400517                           |
| <b>Version</b>          | anti-fog inside                   |
| <b>Standard</b>         | EN 166, EN 170                    |
| <b>Frame</b>            | transparent grey<br>W 166 34 F CE |
| <b>Lens</b>             | CA clear<br>UV 380<br>W 1 FN CE   |
| <b>Retail unit</b>      | 4                                 |



# Welding Protection

A new generation of welding protection eyewear available with different grey-tint lenses and protection classes. The innovative technology affords protection from UV and infrared light while maintaining perfect colour recognition in line with uvex sunglare filters.

The special uvex infradur plus coating has anti-fog properties which prevents the inside of the lenses misting up and the extreme scratch-resistance on the outside keeps damage from welding sparks to an absolute minimum.

With various welding safety spectacles and goggle solutions, there is something for everyone – enhancing comfort and the wearer experience.

N.B.: Do not use for electric welding.



All welding products have polycarbonate lenses providing protection against impact as well as UV rays, IR rays and visible glare.

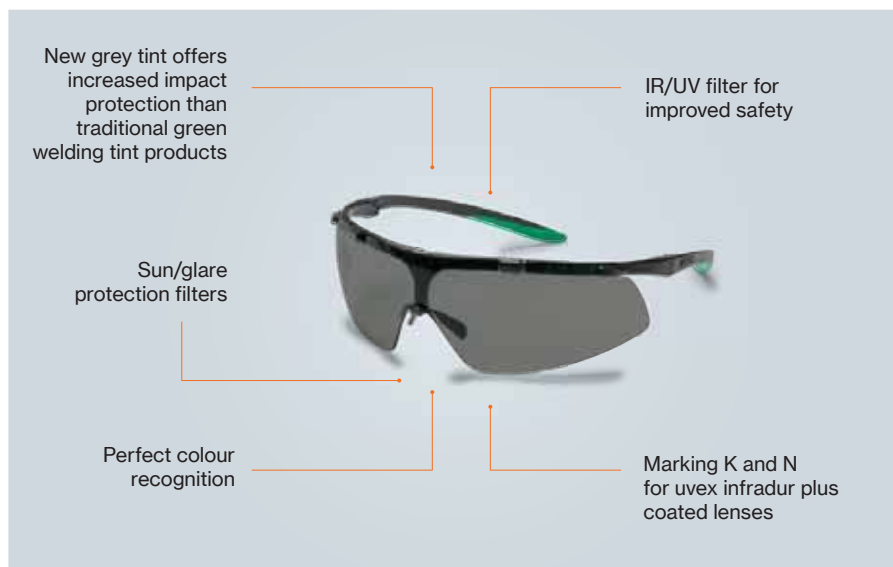
**The products do not provide protection against laser beams!**

For expert advice on safety and in selecting the right laser protection eyewear, talk to our specialists

## laservision

Call them on +49 (0)911 9736 8100.

[uvex-laservision.com](http://uvex-laservision.com)



### Levels of welding protection and recommendations for use according to EN 169

| Level of protection | Use  | Gas used            | Flow rate (l/h)            |
|---------------------|--|---------------------|----------------------------|
| 1.7                 | Protection against scattered rays for welding assistants | –                   | –                          |
| 3                   | Lightweight oxyacetylene cutting                         | –                   | –                          |
| 4                   | Welding and braze welding                                | Acetylene           | < 70                       |
| 5                   | Welding and braze welding<br>Oxyacetylene cutting        | Acetylene<br>Oxygen | 70 – 200<br>900 – 2,000    |
| 6                   | Welding and braze welding<br>Oxyacetylene cutting        | Acetylene<br>Oxygen | 200 – 800<br>2,000 – 4,000 |



# Welding Protection

uvex i-vo · uvex super fit



## uvex i-vo

- fashionable safety spectacles with adjustable side arms
- perfect colour recognition
- reliable protection provided by customised fit: multi-level side arm inclination and different side arm lengths allow the wearer to adjust the spectacles to suit their facial shape
- soft, uvex quattroflex arms and soft components around the nose and forehead for a comfortable, pressure-free fit
- the shape of the lenses offers unrestricted peripheral vision

| uvex i-vo          |  |  |  |
|--------------------|--|--|--|
| <b>Art. no.</b>    | 9160041  | 9160043  | 9160045  |
| <b>Version</b>     | uvex infradur plus<br>welding protection level 1.7 | uvex infradur plus<br>welding protection level 3 | uvex infradur plus<br>welding protection level 5 |
| <b>Standard</b>    | EN 166, EN 169                                     | EN 166, EN 169                                   | EN 166, EN 169                                   |
| <b>Frame</b>       | black, green<br>W 166 FT CE                        | black, green<br>W 166 FT CE                      | black, green<br>W 166 FT CE                      |
| <b>Lens</b>        | PC grey<br>UV 400 + IR<br>1.7 W 1 FTKN CE          | PC grey<br>UV 400 + IR<br>3 W 1 FTKN CE          | PC grey<br>UV 400 + IR<br>5 W 1 FTKN CE          |
| <b>Retail unit</b> | 5  | 5  | 5  |



## uvex super fit

- low weight welding safety spectacles with hinged side arms in a sporty design
- perfect colour recognition
- ultra thin, wraparound lens delivers maximum optical clarity and an excellent field of vision
- soft, adjustable nose piece
- low weight design (21 g) for increased wearer comfort

| uvex super fit     |  |  |
|--------------------|--|--|
| <b>Art. no.</b>    | 9178041  | 9178043  |
| <b>Version</b>     | uvex infradur plus<br>welding protection level 1.7 | uvex infradur plus<br>welding protection level 3 |
| <b>Standard</b>    | EN 166, EN 169                                     | EN 166, EN 169                                   |
| <b>Frame</b>       | black, green<br>W 166 FT CE                        | black, green<br>W 166 FT CE                      |
| <b>Lens</b>        | PC grey<br>UV 400 + IR<br>1.7 W 1 FTKN CE          | PC grey<br>UV 400 + IR<br>3 W 1 FTKN CE          |
| <b>Retail unit</b> | 5  | 5  |



# Welding Protection

uvex futura



## uvex futura

- classic style spectacles with large field of vision
- perfect colour recognition
- fully adjustable side arms enable wearers to achieve a customised fit: multi-level side arm inclination and four different side arm lengths adjust to suit any facial shape
- soft, duo-flex ear pieces for a pressure free fit

| uvex futura             |   |   |   |   |   |
|-------------------------|---|---|---|---|---|
| <b>Art. no.</b>         | 9180141                                       | 9180143                                     | 9180144                                     | 9180145                                     | 9180146                                     |
| <b>Replacement lens</b> | 9180056                                       | 9180057                                     | 9180058                                     | 9180059                                     | 9180060                                     |
| <b>Version</b>          | uvex infradur<br>welding protection level 1.7 | uvex infradur<br>welding protection level 3 | uvex infradur<br>welding protection level 4 | uvex infradur<br>welding protection level 5 | uvex infradur<br>welding protection level 6 |
| <b>Standard</b>         | EN 166, EN 169                                | EN 166, EN 169                              | EN 166, EN 169                              | EN 166, EN 169                              | EN 166, EN 169                              |
| <b>Frame</b>            | black, green<br>W 166 F CE                    | black, green<br>W 166 F CE                  | black, green<br>W 166 F CE                  | black, green<br>W 166 F CE                  | black, green<br>W 166 F CE                  |
| <b>Lens</b>             | PC grey<br>UV 400 + IR<br>1.7 W 1 FTK CE      | PC grey<br>UV 400 + IR<br>3 W 1 FTK CE      | PC grey<br>UV 400 + IR<br>4 W 1 FTK CE      | PC grey<br>UV 400 + IR<br>5 W 1 FTK CE      | PC grey<br>UV 400 + IR<br>6 W 1 FTK CE      |
| <b>Retail unit</b>      | 5   | 5   | 5   | 5   | 5   |

# Welding Protection

uvex 9116



9116041



9116043



9116045



9116044



9116046

## uvex 9116

- compact welding safety spectacles with a close fit and anatomically shaped nose bridge
- side shields and integrated brow guard design for increased protection
- perfect colour recognition
- specially-shaped frames provide protection against particles from below
- fully adjustable side arms enable wearers to achieve a customised fit: multi-level side arm inclination and four different side arm lengths adjust to suit any facial shape
- adjustable, soft and comfortable ear pieces

| uvex 9116          |                              |                            |                            |                            |                            |
|--------------------|------------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| <b>Art. no.</b>    | 9116041                      | 9116043                    | 9116044                    | 9116045                    | 9116046                    |
| <b>Version</b>     | uvex infradur                | uvex infradur              | uvex infradur              | uvex infradur              | uvex infradur              |
|                    | welding protection level 1.7 | welding protection level 3 | welding protection level 4 | welding protection level 5 | welding protection level 6 |
| <b>Standard</b>    | EN 166, EN 169               | EN 166, EN 169             | EN 166, EN 169             | EN 166, EN 169             | EN 166, EN 169             |
| <b>Frame</b>       | black, green                 | black, green               | black, green               | black, green               | black, green               |
|                    | W 166 S CE                   | W 166 S CE                 | W 166 S CE                 | W 166 S CE                 | W 166 S CE                 |
| <b>Lens</b>        | PC grey                      | PC grey                    | PC grey                    | PC grey                    | PC grey                    |
|                    | UV 400 + IR                  | UV 400 + IR                | UV 400 + IR                | UV 400 + IR                | UV 400 + IR                |
|                    | 1.7 W 1 FTK CE               | 3 W 1 FTK CE               | 4 W 1 FTK CE               | 5 W 1 FTK CE               | 6 W 1 FTK CE               |
| <b>Retail unit</b> | 5                            | 5                          | 5                          | 5                          | 5                          |



# Welding Protection

uvex 9104



9104041



9104043



9104044



9104045



9104046

## uvex 9104

- compact welding safety spectacles with a close fit and anatomically shaped nose bridge
- side shields and integrated brow guard design for increased protection
- with flip-up and easily replaceable filter
- perfect colour recognition
- specially-shaped frames provide protection against particles from below
- fully adjustable side arms enable wearers to achieve a customised fit: multi-level side arm inclination and four different side arm lengths adjust to suit any facial shape
- adjustable, soft and comfortable ear pieces

| uvex 9104                       |  |  |  |  |  |
|---------------------------------|--|--|--|--|--|
| <b>Art. no.</b>                 | 9104041  | 9104043  | 9104044  | 9104045  | 9104046  |
| <b>Version</b>                  | uvex supravision plus with flip-up and easily replaceable filter                                   | uvex supravision plus with flip-up and easily replaceable filter                               | uvex supravision plus with flip-up and easily replaceable filter                               | uvex supravision plus with flip-up and easily replaceable filter                               | uvex supravision plus with flip-up and easily replaceable filter                               |
| <b>Standard Frame</b>           | EN 166, EN 169, EN 170<br>black, green<br>W 166 S CE   | EN 166, EN 169, EN 170<br>black, green<br>W 166 S CE   | EN 166, EN 169, EN 170<br>black, green<br>W 166 S CE   | EN 166, EN 169, EN 170<br>black, green<br>W 166 S CE   | EN 166, EN 169, EN 170<br>black, green<br>W 166 S CE   |
| <b>Lens</b>                     | PC clear<br>UV 400<br>2-1.2 W 1 FKN CE   | PC clear<br>UV 400<br>2-1.2 W 1 FKN CE   | PC clear<br>UV 400<br>2-1.2 W 1 FKN CE   | PC clear<br>UV 400<br>2-1.2 W 1 FKN CE   | PC clear<br>UV 400<br>2-1.2 W 1 FKN CE   |
| <b>Additional lens</b>          | 9104081<br>PC grey, UV 400 + IR<br>1.7 W 1 FTK CE<br>uvex infradur<br>welding protection level 1.7 | 9104083<br>PC grey, UV 400 + IR<br>3 W 1 FTK CE<br>uvex infradur<br>welding protection level 3 | 9104084<br>PC grey, UV 400 + IR<br>4 W 1 FTK CE<br>uvex infradur<br>welding protection level 4 | 9104085<br>PC grey, UV 400 + IR<br>5 W 1 FTK CE<br>uvex infradur<br>welding protection level 5 | 9104086<br>PC grey, UV 400 + IR<br>6 W 1 FTK CE<br>uvex infradur<br>welding protection level 6 |
| <b>Retail unit</b>              | 5  | 5  | 5  | 5  | 5  |
| <b>Flip-up replacement part</b> | 9104081  | 9104083  | 9104084  | 9104085  | 9104086  |



## Welding Protection

### uvex astrospec 2.0



9164141



9164143



9164144



9164145



9164146

### uvex astrospec 2.0

- innovative development of the world's most popular uvex astrospec safety spectacles
- perfect colour recognition
- panoramic polycarbonate lens with integrated side shield for optimum protection of the whole eye
- fully adjustable side arms enable wearers to achieve a customised fit: multi-level side arm inclination and four different side arm lengths adjust to suit any facial shape
- uvex ventilation system with integrated brow guard for added comfort
- soft, adjustable nose piece and soft, non-slip ear pieces (uvex duo component technology) for pressure free fit
- fits easily into breast pocket thanks to flat-fold design

| uvex astrospec 2.0 |  |  |  |  |  |
|--------------------|--|--|--|--|--|
| Art. no.           | 9164141  | 9164143  | 9164144  | 9164145  | 9164146  |
| Version            | uvex infradur plus<br>welding protection level 1.7 | uvex infradur plus<br>welding protection level 3 | uvex infradur plus<br>welding protection level 4 | uvex infradur plus<br>welding protection level 5 | uvex infradur plus<br>welding protection level 6 |
| Standard           | EN 166, EN 169                                     | EN 166, EN 169                                   | EN 166, EN 169                                   | EN 166, EN 169                                   | EN 166, EN 169                                   |
| Frame              | black, green<br>W 166 FT CE                        | black, green<br>W 166 FT CE                      | black, green<br>W 166 FT CE                      | black, green<br>W 166 FT CE                      | black, green<br>W 166 FT CE                      |
| Lens               | PC grey<br>UV 400 + IR<br>1.7 W 1 FTKN CE          | PC grey<br>UV 400 + IR<br>3 W 1 FTKN CE          | PC grey<br>UV 400 + IR<br>4 W 1 FTKN CE          | PC grey<br>UV 400 + IR<br>5 W 1 FTKN CE          | PC grey<br>UV 400 + IR<br>6 W 1 FTKN CE          |
| Retail unit        | 5  | 5  | 5  | 5  | 5  |



# Welding Protection

uvex 9161 · uvex super f OTG



## uvex 9161

- welding overspecs for wearers of prescription glasses
- perfect colour recognition
- fully adjustable side arms enable wearers to achieve a customised fit: multi-level side arm inclination and four different side arm lengths adjust to suit any facial shape
- unrestricted peripheral vision
- pressure-free fit with soft uvex duoflex arms

| uvex 9161          |   |   |   |   |   |
|--------------------|---|---|---|---|---|
| <b>Art. no.</b>    | 9161141                                       | 9161143                                     | 9161144                                     | 9161145                                     | 9161146                                     |
| <b>Version</b>     | uvex infradur<br>welding protection level 1.7 | uvex infradur<br>welding protection level 3 | uvex infradur<br>welding protection level 4 | uvex infradur<br>welding protection level 5 | uvex infradur<br>welding protection level 6 |
| <b>Standard</b>    | EN 166, EN 169                                | EN 166, EN 169                              | EN 166, EN 169                              | EN 166, EN 169                              | EN 166, EN 169                              |
| <b>Frame</b>       | black, green<br>W 166 F CE                    | black, green<br>W 166 F CE                  | black, green<br>W 166 F CE                  | black, green<br>W 166 F CE                  | black, green<br>W 166 F CE                  |
| <b>Lens</b>        | PC grey<br>UV 400 + IR<br>1.7 W 1 FT CE       | PC grey<br>UV 400 + IR<br>3 W 1 FT CE       | PC grey<br>UV 400 + IR<br>4 W 1 FT CE       | PC grey<br>UV 400 + IR<br>5 W 1 FT CE       | PC grey<br>UV 400 + IR<br>6 W 1 FT CE       |
| <b>Retail unit</b> | 5   | 5   | 5   | 5   | 5   |



## uvex super f OTG

- welding overspecs with arm-hinge concept for wearers of prescription glasses
- perfect colour recognition
- unrestricted peripheral vision
- soft arm ends for increased comfort

| uvex super f OTG   |  |  |  |
|--------------------|--|--|--|
| <b>Art. no.</b>    | 9169541  | 9169543  | 9169545  |
| <b>Version</b>     | uvex infradur plus<br>welding protection level 1.7 | uvex infradur plus<br>welding protection level 3 | uvex infradur plus<br>welding protection level 5 |
| <b>Standard</b>    | EN 166, EN 169                                     | EN 166, EN 169                                   | EN 166, EN 169                                   |
| <b>Frame</b>       | black, green<br>W 166 FT CE                        | black, green<br>W 166 FT CE                      | black, green<br>W 166 FT CE                      |
| <b>Lens</b>        | PC grey<br>UV 400 + IR<br>1.7 W 1 FT KN CE         | PC grey<br>UV 400 + IR<br>3 W 1 FT KN CE         | PC grey<br>UV 400 + IR<br>5 W 1 FT KN CE         |
| <b>Retail unit</b> | 5  | 5  | 5  |

# Welding Protection

uvex ultrasonic flip-up · uvex ultravision



9302043



9302045



## uvex ultrasonic flip-up

- welding goggles in sporty design, can also be worn over prescription spectacles
- lenses can be changed
- perfect colour recognition
- with flip-up and easily replaceable filter
- high mechanical strength (B: 120 m/s)
- wide panoramic field of vision
- a combination of hard and soft components create soft, effect, pressure free seal for comfortable all day wear

| uvex ultrasonic                 |   |   |
|---------------------------------|---|---|
| <b>Art. no.</b>                 | 9302043   | 9302045   |
| <b>Replacement lens flip-up</b> | 9302083   | 9302085   |
| <b>Version</b>                  | uvex supravision excellence with flip-up and easily replaceable filter          | uvex supravision excellence with flip-up and easily replaceable filter          |
| <b>Standard</b>                 | EN 166, EN 169, EN 170  | EN 166, EN 169, EN 170  |
| <b>Frame</b>                    | black, green<br>W 166 34 B CE   | black, green<br>W 166 34 B CE   |
| <b>Lens</b>                     | PC clear, UV 400<br>2-1.2 W 1 B KN CE   | PC clear, UV 400<br>2-1.2 W 1 B KN CE   |
| <b>Additional lens</b>          | PC grey, UV 400 + IR<br>uvex infradur<br>3 W 1 CE<br>welding protection level 3 | PC grey, UV 400 + IR<br>uvex infradur<br>5 W 1 CE<br>welding protection level 5 |
| <b>Retail unit</b>              | 4 (uvex ultrasonic flip-up complete)<br>1 (Replacement lens flip-up)            | 4 (uvex ultrasonic flip-up complete)<br>1 (Replacement lens flip-up)            |



9301145



9301185

## uvex ultravision

- classic style welding goggle with unrestricted field of vision
- can be worn over prescription spectacles
- perfect colour recognition
- indirect ventilation system helps maintain a comfortable climate around the eyes

| uvex ultravision        |  |
|-------------------------|--|
| <b>Art. no.</b>         | 9301145  |
| <b>Replacement lens</b> | 9301185  |
| <b>Version</b>          | uvex infradur plus<br>welding protection level 5 |
| <b>Standard</b>         | EN 166, EN 169                                   |
| <b>Frame</b>            | black<br>W 166 3 B CE                            |
| <b>Lens</b>             | PC grey, UV 400 + IR<br>5 W 1 BKN CE             |
| <b>Retail unit</b>      | 1  |

# laservision

Innovative laser protection solutions



## Active protection systems

For automated laser processing operations, i.e. operations that are not under constant surveillance, to be classified as test class T1, European standard EN 60825-4 housing must maintain a survival rate of 30,000 seconds. However, as laser output and radiation intensity are constantly on the increase, rates of this order are no longer achievable with passive protection systems, particularly window materials.

The active cabin window system from laservision provides the ideal and simplest solution to this problem, with an integrated LaserSpy sensor in the safety circuitry of the laser system. When laser beams hit the plastic pane with enough output to activate the sensor integrated in the pane, the laser is immediately switched off before hazardous radiation can be transmitted through the pane. The system gives users a complete CE-certified class T1 system in line with the applicable machine construction directive, and is easy to integrate into the frame of the individual machine design. In combination with an active cabin wall system, the result is a complete and certifiable solution for industrial high-performance laser units operating in the 820 to 1100 nm wavelength spectrum.

## Laser protection goggles and cabin windows

Due to its physical properties of laser light, such as radiation intensity and focusing coherence, it is potentially hazardous especially for the eyes, particularly for the eyes. In response to these risks, the valid laser protection standards (EN 207 and EN 208) and safety regulations (OStrV and TROS Laser) prescribe the use of laser protection eyewear. With more than 30 years experience of Laser Technology protection goggles with coated or absorbent lenses and plastics are the core focus of laservision. Additionally, we provide an extensive range of glass and plastic filter materials as panes for installation in machine housings, partitions and curtains.



## Training

In cooperation with the uvex academy, laservision offers a programme of modular courses on laser safety. In addition to the compulsory annual laser safety training and courses for laser safety officers, the programme offers advanced seminars, an internship in laser safety and courses on measuring techniques.

As a competent laser protection provider, laservision is an active partner for various national and international standards committees and collaborates with domestic and international research institutes on projects relating to laser safety.



## Screens

Alternatively, it is possible to screen out laser radiation by mechanical means to protect potentially endangered change to: at risk personnel during laser operation Screens against laser radiation may take the form of curtains, partitions or even fixed insulating walls. These can be installed in the workplace, or they may be integrated in machinery housing. laservision offers standard and customer-specific solutions for screening in compliance with the applicable standards. Due to the wide range of materials and solutions available, we work with our customers on their sites to determine the best possible solutions for identified laser radiation risks.

**laservision**

LASERVISION GmbH & Co. KG  
 Phone: +49 911 973681-00  
 E-Mail: info@lv.com · uvex-laservision.de



## Accessories

uvex cleaning accessories



9970002

### uvex spectacle cleaning station

- including
- 2 x 9971000
- 1 x 9972100
- 1 x 9973100

|                                 |         |
|---------------------------------|---------|
| uvex spectacle cleaning station |         |
| Art. no.                        | 9970002 |
| Retail unit                     | 1       |

### uvex cleaning fluid

- 0.5 l cleaning fluid
- suitable for all viewing lenses

|                     |         |
|---------------------|---------|
| uvex cleaning fluid |         |
| Art. no.            | 9972100 |
| Content             | 500 ml  |
| Retail unit         | 1       |

### Plastic pump

- for uvex cleaning fluid 9972100

|              |         |
|--------------|---------|
| Plastic pump |         |
| Art. no.     | 9973100 |
| Retail unit  | 1       |

### Cleaning papers

- replacement silicone-free paper
- approx. 700 sheets
- antistatic
- suitable for all uvex lenses

|                 |         |
|-----------------|---------|
| Cleaning papers |         |
| Art. no.        | 9971000 |
| Retail unit     | 1       |



9972100



9973100



9971000



9972101

### uvex cleaning fluid

- Note:
- does not fit in the uvex spectacle cleaning station

|                     |         |
|---------------------|---------|
| uvex cleaning fluid |         |
| Art. no.            | 9963000 |
| Content             | 500 ml  |
| Retail unit         | 5       |



9963000

### uvex lens cleaning towelettes

- 100 towelettes per box
- silicone-free
- not antistatic
- individually sealed
- for all uvex lenses

|                          |         |
|--------------------------|---------|
| uvex cleaning towelettes |         |
| Art. no.                 | 9963000 |
| Retail unit              | 5       |

- wall mount for individually sealed lens cleaning wipes
- assembly accessories included

|             |         |
|-------------|---------|
| Wall mount  |         |
| Art. no.    | 9963001 |
| Retail unit | 1       |



9963001

# Accessories

uvex display · uvex microfibre cloth · uvex SECU Box



9957503



6119801

## uvex microfibre cloth

- for cleaning spectacle and goggle lenses

|                       |         |
|-----------------------|---------|
| uvex microfibre cloth |         |
| Art. no.              | 6119801 |
| Retail unit           | 5       |



9957502

## uvex display

- with integrated mirror
- for four safety spectacles and one pair of wide-vision goggles

|              |         |
|--------------|---------|
| uvex Display |         |
| Art. no.     | 9957503 |
| Retail unit  | 1       |

## uvex SECU box

- storage box for wall assembly
- for spectacles and goggles:  
2 goggles or  
3 spectacles or  
1 goggles and 2 spectacles

|               |         |
|---------------|---------|
| uvex SECU box |         |
| Art. no.      | 9957502 |
| Retail unit   | 1       |

## Accessories

uvex safety eyewear cases



9954600

### uvex eyewear case

- hard shell case in modern design
- extremely robust design to protect against external damage
- soft interior
- belt loop for ease of carrying
- practical snap hook
- specially for curved spectacles (e.g. uvex i-vo)

uvex eyewear case

**Art. no.** 9954600

**Retail unit** 5



9954500

### uvex eyewear case

- extremely robust case
- reinforced zip for extra strength
- belt loop
- extra space for replacement lens
- suitable for all uvex spectacles (except 9169)

uvex eyewear case

**Art. no.** 9954500

**Retail unit** 5



9954501

### uvex eyewear case

- goggle case with zip and belt loop
- large and very robust
- extra space for replacement lens
- suitable for spectacles and goggles

uvex eyewear case

**Art. no.** 9954501

**Retail unit** 5



# Accessories

## uvex safety eyewear cases · uvex carry case



6118002



9954650



9954355



9954360



9954326

### uvex eyewear case

- flexible case made from robust nylon material
- extendable zip on side to increase space
- individually adjustable hook-and-loop fastener
- comes with belt loop
- suitable for all spectacles

|                   |
|-------------------|
| uvex eyewear case |
| Art. no. 6118002  |
| Retail unit 1     |

### uvex eyewear case

- flexible case made from robust nylon material
- individually adjustable hook-and-loop fastener
- comes with belt loop
- for goggle models uvex 9308 and uvex 9307

|                   |
|-------------------|
| uvex eyewear case |
| Art. no. 9954650  |
| Retail unit 5     |

### uvex microfibre case

- elegant microfibre case
- for uvex spectacles models

|                      |
|----------------------|
| uvex microfibre case |
| Art. no. 9954355     |
| Retail unit 5        |

- elegant microfibre case
- for uvex goggles and overspecs

|                      |
|----------------------|
| uvex microfibre case |
| Art. no. 9954360     |
| Retail unit 5        |

### uvex carry case

- with adjustable storage compartments (Velcro)
- also suitable for goggles
- Spectacles capacity: 12 units (3 x 4)

- colour: black
- with length-adjustable shoulder strap

|                  |
|------------------|
| uvex carry case  |
| Art. no. 9954326 |
| Retail unit 1    |



# Accessories

uvex hang-cords · uvex headband



9958017



9958003

## uvex eyewear cord

- suitable for all uvex safety spectacles (except for the duoflex side arms)
- adjustment toggle for individual length adjustment

|                   |         |
|-------------------|---------|
| uvex eyewear cord |         |
| Art. no.          | 9958017 |
| Retail unit       | 10      |

## uvex headband

- fully adjustable
- metal-free

|               |         |
|---------------|---------|
| uvex headband |         |
| Art. no.      | 9958003 |
| Retail unit   | 10      |



9958020



9958009

## uvex pheos headband

- for attaching to uvex pheos standard and uvex pheos small
- metal-free
- individual length adjustment

|                     |         |
|---------------------|---------|
| uvex pheos headband |         |
| Art. no.            | 9958020 |
| Retail unit         | 10      |

## uvex i-3 eyewear cord

- eyewear cord for uvex i-3 and uvex i-3 s

|                       |         |
|-----------------------|---------|
| uvex i-3 eyewear cord |         |
| Art. no.              | 9958009 |
| Retail unit           | 10      |

see page 30, 31

see page 34, 35



# Accessories

uvex hang-cords · uvex headband



9959003

## uvex eyewear cord

- for all soft arms and duo flex ear pieces (uvex skyper models)

|                    |         |
|--------------------|---------|
| uvex eyewear cord  |         |
| <b>Art. no.</b>    | 9959003 |
| <b>Retail unit</b> | 10      |



9959004

## uvex eyewear cord

- for uvex models 9192, 9172, 9160, 9195, 9197, 9175, 9188, 9194, 9198
- metal-free
- individual length adjustment

|                    |         |
|--------------------|---------|
| uvex eyewear cord  |         |
| <b>Art. no.</b>    | 9959004 |
| <b>Retail unit</b> | 10      |



9959002

## uvex eyewear cord

- suitable for all uvex spectacles

|                    |         |
|--------------------|---------|
| uvex eyewear cord  |         |
| <b>Art. no.</b>    | 9959002 |
| <b>Retail unit</b> | 10      |



9958023

## uvex x-fit headband

- for attaching to uvex x-fit and uvex x-fit pro
- individual length adjustment
- metal-free

|                     |         |
|---------------------|---------|
| uvex x-fit headband |         |
| <b>Art. no.</b>     | 9959002 |
| <b>Retail unit</b>  | 10      |

see page 25

# Safety Eyewear

## Overview

| Model | Name                                | Product                                 | Retail unit | Page  | uvex supravision excellence | uvex supravision extreme | uvex supravision clean | uvex supravision sapphire | uvex supravision plus | ETC (extreme) | uvex AR (anti-reflective) | uvex supravision variomatic | silver mirror, anti-fog on the inside | uvex infradur | uvex infradur plus | CA uncoated | CA anti-fog on the inside | scratch-resistant on both sides | scratch-resistant + anti-fog | uncoated |
|-------|-------------------------------------|---|-------------|-------|-----------------------------|--------------------------|------------------------|---------------------------|-----------------------|---------------|---------------------------|-----------------------------|---------------------------------------|---------------|--------------------|-------------|---------------------------|---------------------------------|------------------------------|----------|
| 9104  | uvex 9104                           | Safety spectacles – welding protection  | 5           | 59    |                             |                          |                        |                           | ■                     |               |                           |                             |                                       | ■             |                    |             |                           |                                 |                              |          |
| 9104  | uvex 9104                           | Replacement flip-up part                | 1           | 59    |                             |                          |                        |                           |                       |               |                           |                             |                                       | ■             |                    |             |                           |                                 |                              |          |
| 9116  | uvex 9116                           | Safety spectacles – welding protection  | 5           | 58    |                             |                          |                        |                           |                       |               |                           |                             |                                       | ■             |                    |             |                           |                                 |                              |          |
| 9134  | uvex meteor                         | Plastic temple spectacles               | 5           | 43    |                             |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              | ■        |
| 9137  | uvex ceramic                        | Metal temple spectacles                 | 5           | 44    |                             |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9155  | uvex mercury                        | Metal temple spectacles                 | 5           | 44    |                             |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9159  | uvex winner                         | Metal temple spectacles                 | 5           | 44    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           | ■                               | ■                            |          |
| 9160  | uvex i-vo                           | Plastic temple spectacles               | 5           | 37    | ■                           |                          |                        | ■                         | ■                     |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9160  | uvex i-vo                           | Replacement lenses                      | 5           | 37    | ■                           |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9160  | uvex i-vo                           | Safety spectacles – welding protection  | 5           | 56    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               | ■                  |             |                           |                                 |                              |          |
| 9161  | uvex 9161                           | Plastic temple spectacles               | 5           | 46    |                             |                          |                        | ■                         | ■                     |               |                           |                             |                                       |               |                    |             |                           |                                 |                              | ■        |
| 9161  | uvex 9161                           | Safety spectacles – welding protection  | 5           | 61    |                             |                          |                        |                           |                       |               |                           |                             |                                       | ■             |                    |             |                           |                                 |                              |          |
| 9164  | uvex astrospec 2.0                  | Plastic temple spectacles               | 5           | 33    | ■                           | ■                        |                        | ■                         | ■                     |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9164  | uvex astrospec 2.0                  | Safety spectacles – welding protection  | 5           | 60    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               | ■                  |             |                           |                                 |                              |          |
| 9169  | uvex super OTG                      | Plastic temple spectacles               | 5           | 46    | ■                           |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9169  | uvex super f OTG                    | Plastic temple spectacles               | 5           | 20/47 | ■                           |                          |                        | ■                         |                       |               |                           | ■                           |                                       |               |                    |             |                           |                                 |                              |          |
| 9169  | uvex super f OTG                    | Plastic temple spectacles, UV 525       | 5           | 47    |                             |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9169  | uvex super f OTG CR                 | Plastic temple spectacles               | 5           | 41    |                             |                          | ■                      |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9169  | uvex super f OTG                    | Safety spectacles – welding protection  | 5           | 61    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               | ■                  |             |                           |                                 |                              |          |
| 9172  | uvex super g                        | Plastic temple spectacles               | 5           | 38    | ■                           |                          |                        | ■                         | ■                     |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9172  | uvex super g                        | Replacement lens                        | 5           | 38    | ■                           |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9175  | uvex skyguard NT                    | Plastic temple spectacles               | 5           | 43    | ■                           | ■                        |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9178  | uvex super fit                      | Plastic temple spectacles               | 5           | 39    | ■                           |                          |                        | ■                         | ■                     |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9178  | uvex super fit ETC                  | Plastic temple spectacles               | 5           | 39    |                             |                          |                        |                           |                       | ■             |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9178  | uvex super fit CR                   | Plastic temple spectacles               | 5           | 39/41 |                             |                          | ■                      |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9178  | uvex super fit                      | Safety spectacles – welding protection  | 5           | 56    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               | ■                  |             |                           |                                 |                              |          |
| 9180  | uvex futura                         | Plastic temple spectacles               | 5           | 43    |                             |                          |                        | ■                         | ■                     |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9180  | uvex futura                         | Replacement lenses                      | 5           | 43    |                             |                          |                        | ■                         | ■                     |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9180  | uvex futura                         | Safety spectacles – welding protection  | 5           | 57    |                             |                          |                        |                           |                       |               |                           |                             |                                       | ■             |                    |             |                           |                                 |                              |          |
| 9180  | uvex futura                         | Replacement lenses – welding protection | 5           | 57    |                             |                          |                        |                           |                       |               |                           |                             |                                       | ■             |                    |             |                           |                                 |                              |          |
| 9182  | uvex futura s                       | Plastic temple spectacles               | 5           | 43    |                             |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9182  | uvex futura s                       | Replacement lenses                      | 5           | 43    |                             |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9188  | uvex cybric                         | Plastic temple spectacles               | 5           | 42    |                             |                          |                        | ■                         | ■                     |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9188  | uvex cyberguard                     | Plastic temple spectacles               | 5           | 42    |                             |                          |                        |                           | ■                     |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9190  | uvex i-3/uvex i-3 s                 | Plastic temple spectacles               | 5           | 30/31 | ■                           |                          |                        | ■                         | ■                     |               | ■                         |                             | ■                                     |               |                    |             |                           |                                 |                              |          |
| 9190  | uvex i-3                            | Plastic temple spectacles               | 1           | 30    |                             |                          |                        |                           |                       |               | ■                         | ■                           |                                       |               |                    |             |                           |                                 |                              |          |
| 9190  | uvex i-3                            | Replacement lens                        | 5           | 30    | ■                           |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9192  | uvex pheos/uvex pheos s             | Plastic temple spectacles               | 5           | 34    | ■                           | ■                        |                        |                           | ■                     |               |                           |                             | ■                                     |               |                    |             |                           |                                 |                              |          |
| 9192  | uvex pheos blue/uvex pheos s blue   | Plastic temple spectacles               | 5           | 36    | ■                           |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9192  | uvex pheos guard/uvex pheos s guard | uvex pheos headband version             | 4           | 35    |                             | ■                        |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9192  | uvex pheos/uvex pheos s             | Extra frame                             | 5           | 35    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9193  | uvex sportstyle                     | Plastic temple spectacles               | 5           | 20/27 | ■                           | ■                        |                        |                           | ■                     |               | ■                         |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9194  | uvex i-works                        | Plastic temple spectacles               | 5           | 40    | ■                           |                          |                        |                           |                       |               |                           |                             | ■                                     |               |                    |             |                           |                                 |                              |          |
| 9195  | uvex skyper                         | Plastic temple spectacles               | 5           | 40    | ■                           |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9195  | uvex skyper                         | Replacement lenses                      | 5           | 40    | ■                           |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9197  | uvex skyper sx2/uvex skybrite sx2   | Plastic temple spectacles               | 5           | 40    | ■                           |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |



| Model | Name                              | Product  | Retail unit | Page  | uvex supravision excellence | uvex supravision extreme | uvex supravision clean | uvex supravision sapphire | uvex supravision plus | ETC (extreme) | uvex AR (anti-reflective) | uvex supravision variomatic | silver mirror, anti-fog on the inside | uvex infradur | uvex infradur plus | CA uncoated | CA anti-fog on the inside | scratch-resistant on both sides | scratch-resistant + anti-fog | uncoated |
|-------|-----------------------------------|--|-------------|-------|-----------------------------|--------------------------|------------------------|---------------------------|-----------------------|---------------|---------------------------|-----------------------------|---------------------------------------|---------------|--------------------|-------------|---------------------------|---------------------------------|------------------------------|----------|
| 9197  | uvex skyper sx2/uvex skybrite sx2 | Replacement lens                                       | 5           | 40    | ■                           |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9198  | uvex pheos cx2                    | Plastic temple spectacles                              | 5           | 20/29 | ■                           |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9199  | uvex x-fit                        | Plastic temple spectacles                              | 5           | 25    | ■                           |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9199  | uvex x-fit pro                    | Plastic temple spectacles                              |             | 23    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9231  | uvex polavision                   | Plastic temple spectacles                              | 1           | 42    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 | ■                            |          |
| 9301  | uvex ultravision                  | Safety goggles   | 1           | 52    | ■                           |                          |                        |                           | ■                     |               |                           |                             |                                       |               |                    |             | ■                         |                                 |                              |          |
| 9301  | uvex ultravision                  | Replacement lenses                                     | 1           | 52    | ■                           |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             | ■                         |                                 |                              |          |
| 9300  | uvex ultravision                  | Tear-off films   | 10          | 52    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9301  | uvex ultravision faceguard        | Safety goggles   | 1           | 53    | ■                           |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9301  | uvex ultravision                  | Mouth shield   | 1           | 53    | ■                           |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              | ■        |
| 9301  | uvex ultravision                  | Safety goggles – welding protection                    | 1           | 62    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               | ■                  |             |                           |                                 |                              |          |
| 9302  | uvex ultrasonic                   | Safety goggles   | 4           | 51    | ■                           | ■                        |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9302  | uvex ultrasonic                   | Replacement lenses                                     | 4           | 51    | ■                           | ■                        |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9302  | uvex ultrasonic                   | Safety goggles   | 1           | 53    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9302  | uvex ultrasonic CR                | Safety goggles   | 4           | 41/51 |                             |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9302  | uvex ultrasonic flip-up           | Safety goggles – welding protection                    | 4           | 62    | ■                           |                          |                        |                           |                       |               |                           |                             |                                       |               | ■                  |             |                           |                                 |                              |          |
| 9302  | uvex ultrasonic flip-up           | Replacement lenses – welding protection                | 1           | 62    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               | ■                  |             |                           |                                 |                              |          |
| 9305  | uvex 9305                         | Safety goggles   | 4           | 54    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           | ■                               |                              |          |
| 9307  | uvex carbonvision                 | Safety goggles   | 5           | 54    |                             | ■                        |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9308  | uvex u-sonic                      | Safety goggles   | 1           | 50    | ■                           | ■                        |                        |                           | ■                     |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9308  | uvex u-sonic                      | Add-on lens  | 5           | 50    |                             |                          |                        | ■                         |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9308  | uvex u-sonic                      | Replacement lenses                                     | 5           | 50    | ■                           |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9309  | uvex pheos cx2 sonic              | Safety goggles   | 4           | 49    |                             | ■                        |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9405  | uvex 9405                         | Safety goggles   | 5           | 54    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           | ■                               |                              |          |
| 9400  | uvex 9405                         | Replacement lens                                       | 1           | 54    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           | ■                               |                              |          |
| 6118  |                                   | Safety eyewear case                                    | 5           | 67    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 6119  |                                   | Microfibre cloth                                       | 5           | 65    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9954  |                                   | Safety eyewear cases                                   | 5           | 66    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9954  |                                   | Carry case   | 1           | 67    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9954  |                                   | Microfibre case  | 1           | 67    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9957  |                                   | Display  | 1           | 65    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9957  |                                   | SECU box   | 10          | 65    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9958  | uvex x-fit/uvex x-fit pro         | Comfort Slider   | 5           | 25    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9958  |                                   | Neck hang cord   | 10          | 68    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9958  |                                   | Headband   | 5           | 68    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9958  | uvex pheos/uvex pheos s           | Headband   | 5           | 35/68 |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9958  | uvex i-3/uvex i-3 s               | Neck hand cord   | 10          | 31/68 |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9958  | uvex x-fit/uvex x-fit pro         | Headband   | 5           | 23/69 |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9959  |                                   | Neck hang cord for uvex spectacles                     | 5           | 69    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9963  |                                   | Cleaning towelettes                                    | 1           | 64    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9963  |                                   | Wall holder  | 1           | 64    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9970  |                                   | Cleaning station                                       | 1           | 64    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9971  |                                   | Replacement cleaning papers                            | 1           | 64    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9972  |                                   | Cleaning fluid   | 1           | 64    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9973  |                                   | Plastic pump   | 1           | 64    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |
| 9999  | uvex x-fit/uvex x-fit pro         | uvex LED mini light including adapter (right and left) | 1           | 23    |                             |                          |                        |                           |                       |               |                           |                             |                                       |               |                    |             |                           |                                 |                              |          |



# Applications

Always the perfect solution

■ Mechanical risk     
 ■ Chemical risk     
 ■ Optical risk

| Working conditions   | Eyewear model                      | Lens material | Lens tint                      | Lens coating   |
|--|------------------------------------|---------------|--------------------------------|--|
| Light and precision engineering  | Spectacles                         | PC            | clear                          | uvex supravision AR (anti-reflet)<br>uvex supravision excellence     |
| Assembly, maintenance  | Spectacles                         | PC            | clear                          | uvex supravision excellence  |
| Grinding, angle grinding   | Spectacles<br>Goggles              | PC            | clear                          | uvex supravision excellence<br>uvex supravision extreme              |
| Turning, milling   | Spectacles                         | PC            | clear                          | uvex supravision excellence  |
| Dusty environments   | Goggles                            | PC            | clear                          | uvex supravision excellence<br>uvex supravision extreme              |
| Foundry cleaning   | Goggles                            | PC            | clear                          | uvex supravision excellence<br>uvex supravision extreme              |
| Forestry and agriculture   | Spectacles                         | PC            | clear<br>amber<br>grey 23%     | uvex supravision excellence<br>uvex supravision extreme              |
| Laboratory   | Spectacles<br>Goggles              | PC<br>CA      | clear                          | uvex supravision sapphire<br>uvex supravision excellence             |
| Working with acids and galvanic media  | Goggles                            | PC<br>CA      | clear                          | uvex supravision excellence<br>uvex supravision extreme              |
| Spot welding, soldering<br>oxygene cutting<br>gas welding, braze welding<br>Welders assistant<br>foundries<br>furnaces | Spectacles<br>Goggles              | PC            | welding shade                  | uvex infradur<br>uvex infradur plus                                  |
| Outdoors – sunglare  | Spectacles                         | PC            | grey<br>brown<br>silver mirror | uvex supravision excellence<br>uvex supravision extreme              |
| Offshoring / maritime  | Spectacles                         | PC            | variomatic<br>polavision       | uvex supravision variomatic<br>uvex polavision                       |
| Strong lighting, glare   | Spectacles                         | PC            | CBR 65<br>silver mirror 53%    | uvex supravision excellence<br>uvex supravision extreme              |
| Mixed lighting   | Spectacles                         | PC            | clear                          | uvex supravision AR (anti-reflet)                                    |
| Sterile working conditions   | Spectacles<br>Overspecs            | PC            | clear                          | uvex supravision CR  |
| Oil and gas  | Spectacles<br>Overspecs<br>Goggles | PC            | clear                          | uvex supravision plus  |
| Plant visitors   | Spectacles<br>Overspecs            | PC            | clear                          | uvex supravision excellence<br>uvex supravision sapphire<br>uncoated |



Hearing Protection

Uvex

**uvex**

**uvex i-gonomics**

**Innovative hearing protection. Measurably enhanced wearer comfort.**

uvex i-gonomics stands for maximum functionality with first-class comfort: The innovative product system is perfectly adapted to the human physiognomy and is characterised by its extremely low weight and optimal sound control. The banded ear plugs are easy to use, which increases wearer acceptance – for reliable hearing protection in every situation.

# uvex xact-band



## **Comfortable hearing protection with sound absorbers**

The extremely light uvex xact-band banded ear protectors, with ergonomically shaped plugs offer maximum wearer comfort. The integrated sound absorber effectively reduces background noise – such as on contact with clothing. Their thumb indentations make them particularly easy to use.

| uvex xact-band     |              |
|--------------------|--------------|
| <b>Art. no.</b>    | 2125380      |
| <b>Design</b>      | with band    |
| <b>Standard</b>    | EN 352-2     |
| <b>SNR</b>         | 26 dB        |
| <b>Colour</b>      | black, white |
| <b>Retail unit</b> | 10           |



## Relief-Index

# 4.33

The relief index is calculated using the mean value of the three index values (IV) for force, weight and temperature – ranging from 0 (= poor) to 5 (= perfect).

### weight 4.8

Lightweight feel, better wearer acceptance

- Test method: Weighing of the ear protectors
- Test result: Weight = 4.0g



### force 4.9

Comfortable feel with good fit

- Test method: Pressure on ear canal (after 5 min.)
- Test result: Force = 0.1N



### clima 3.3

Clear sound, improved speech/signal comprehension

- Test method: Sound with amplified residual ear canal volume
- Test result: Penetration depth in the ear canal = 1.0cm





# Hearing Protection

All ears when it comes to safety

Noise-induced hearing loss is still one of the most common occupational hazards of all.

It develops painlessly, is progressive and generally goes unnoticed. It is the fact that it's irreversible which makes it so serious. The risk to hearing and the importance of hearing protection are often recognised too late.

Only those who suffer from hearing loss really understand just how essential a good sense of hearing is and that protecting it should be a top priority.

## What is noise?

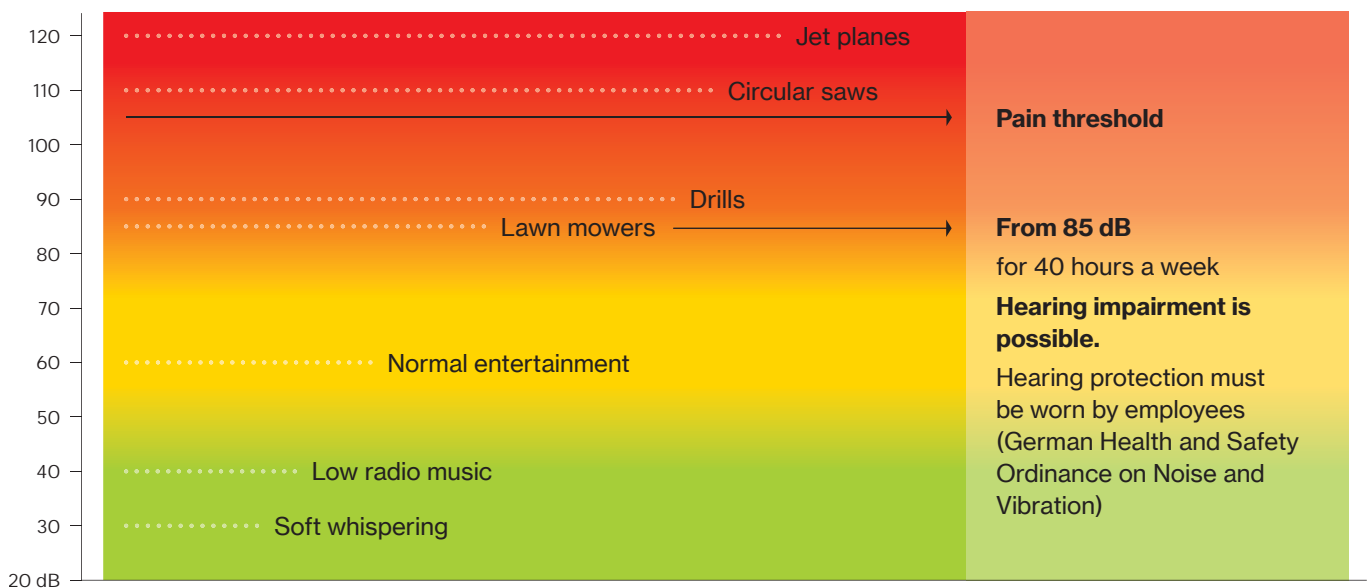
Loud sounds which comprise noise not only pose a risk to hearing but can also be distracting and debilitating.

Persistent low-grade sounds such as a clock ticking or a dripping tap can also affect concentration levels.

## What are the consequences of noise?

We use our hearing continuously, it never gets a break and cannot be "switched off". We are exposed to noise every day, all day, from multiple sources so our hearing is under constant stress.

These daily demands on our ears can lead to irreversible noise-induced hearing loss. But, it's not just our hearing that is affected; noise means stress for the entire body. Noise affects us subconsciously and can lead to difficulty concentrating, gastrointestinal illness, elevated blood pressure and increased risk of a heart attack.



The new PPE Regulation (EU) 2016/425 places hearing protection in the highest protection category, III. All uvex hearing protection products are covered by this risk category and protect against the risks of damaging noise. Products in this category are subject to an obligation to provide employee training. It is the employer's responsibility to instruct their employees accordingly. We are happy to help. If you have any questions regarding suitable hearing protection, please contact your uvex representative.

# Hearing Protection

All ears when it comes to safety



E<sub>1</sub>: very high suitability, ideal for persons with impaired hearing  
 E<sub>2</sub>: high suitability  
 E<sub>3</sub>: limited suitability

## Tests and standards

All uvex hearing protection products comply with the CE standard and have been tested in accordance with the applicable European standards in line with current EU legislation.

Continuous quality assurance with ISO 9001/1994.

Applicable DIN EN norms are:

- EN 352: Part 1 Ear muffs
- EN 352: Part 2 Ear plugs
- EN 352: Part 3 Ears muffs attached to a safety helmet

## Signal recognition

When a risk assessment is carried out by a Health and Safety professional or external qualified service provider the result determines the type of hearing protection to be provided in specific workplaces.

The classifications are defined as follows:

- S** Signals audible in rail track superstructure construction
- V** Signals audible when driving a vehicle in road traffic
- W** General warning signals, informative operating sounds and speech communication audible
- E** Signals audible for multiple-unit drivers and shunting train drivers in railway operations

## Occupational Safety Directive on Noise and Vibration

| Informing employees           |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
|-------------------------------|-----|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--------------------|-------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|-------------------|-------------------------------|-----|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--------------------|-------------------------------|-----|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--------------------|-------------------------------|-----|-----|--|--|--|-----|-----|-----|-----|-----|-----|-----|--------------------|---------------|----|----|----|----|----|----|----|----|----|----|----|----|-------------------|-------------------------------|-----|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--------------------|-------------------------------|-----|-----|--|--|--|-----|-----|-----|-----|-----|-----|-----|--------------------|-------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|-------------------|---------------|-----|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--------------------|---------------|-----|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--------------------|---------------|-----|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--------------------|-----|-----|-----|--|--|--|-----|-----|-----|-----|-----|-----|-----|--------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|-------------------|-----|-----|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--------------------|-----|-----|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--------------------|-----|-----|-----|--|--|--|-----|-----|-----|-----|-----|-----|-----|--------------------|
|                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    | Hearing Protection            |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    | Occupational health check-ups |    |    |    |    |    |    |    |    |    |    |    |    |                   |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    | Further steps |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    | 79  | 80  | 81  | 82 | 83 | 84 | 85  | 86  | 87  | 88  | 89  | 90  | 91  | LAeq, 8h in dB(A)  | 134 | 135 | 136 |  |  |  | 137 | 138 | 139 | 140 | 141 | 142 | 143 | LpC, peak in dB(C) |
|                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   | Hearing Protection            |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    | Occupational health check-ups |     |     |  |  |  |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |               |     |     |    |    |    |     |     |     |     |     |     |     |                    | Further steps |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   | 79  | 80  | 81  | 82 | 83 | 84 | 85  | 86  | 87  | 88  | 89  | 90  | 91  | LAeq, 8h in dB(A)  | 134 | 135 | 136 |    |    |    | 137 | 138 | 139 | 140 | 141 | 142 | 143 | LpC, peak in dB(C) |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
|                               |     |     |    |    |    |     |     |     |     |     |     |     |                    | Hearing Protection            |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |               |    |    |    |    |    |    |    |    |    |    |    |    |                   | Occupational health check-ups |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   | Further steps |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | LAeq, 8h in dB(A) | 134 | 135 | 136 |    |    |    | 137 | 138 | 139 | 140 | 141 | 142 | 143 | LpC, peak in dB(C) |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
| Hearing Protection            |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
|                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    | Occupational health check-ups |     |     |  |  |  |     |     |     |     |     |     |     |                    |               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    | Further steps                 |     |     |  |  |  |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    | 79            | 80  | 81  | 82 | 83 | 84 | 85  | 86  | 87  | 88  | 89  | 90  | 91  | LAeq, 8h in dB(A)  | 134 | 135 | 136 |  |  |  | 137 | 138 | 139 | 140 | 141 | 142 | 143 | LpC, peak in dB(C) |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
|                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    | Occupational health check-ups |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |               |    |    |    |    |    |    |    |    |    |    |    |    |                   | Further steps                 |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |               |     |     |    |    |    |     |     |     |     |     |     |     |                    | 79            | 80  | 81  | 82 | 83 | 84 | 85  | 86  | 87  | 88  | 89  | 90  | 91  | LAeq, 8h in dB(A)  | 134           | 135 | 136 |    |    |    | 137 | 138 | 139 | 140 | 141 | 142 | 143 | LpC, peak in dB(C) |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
|                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   | Occupational health check-ups |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    | Further steps |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   | 79            | 80  | 81  | 82 | 83 | 84 | 85  | 86  | 87  | 88  | 89  | 90  | 91  | LAeq, 8h in dB(A)  | 134           | 135 | 136 |    |    |    | 137 | 138 | 139 | 140 | 141 | 142 | 143 | LpC, peak in dB(C) |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
|                               |     |     |    |    |    |     |     |     |     |     |     |     |                    | Occupational health check-ups |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    | Further steps                 |     |     |  |  |  |     |     |     |     |     |     |     |                    |               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    | 79                            | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | LAeq, 8h in dB(A) | 134           | 135 | 136 |    |    |    | 137 | 138 | 139 | 140 | 141 | 142 | 143 | LpC, peak in dB(C) |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
| Occupational health check-ups |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
|                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   | Further steps                 |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |               |    |    |    |    |    |    |    |    |    |    |    |    |                   | 79                            | 80  | 81  | 82 | 83 | 84 | 85  | 86  | 87  | 88  | 89  | 90  | 91  | LAeq, 8h in dB(A)  | 134                           | 135 | 136 |  |  |  | 137 | 138 | 139 | 140 | 141 | 142 | 143 | LpC, peak in dB(C) |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
|                               |     |     |    |    |    |     |     |     |     |     |     |     |                    | Further steps                 |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    | 79            | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | LAeq, 8h in dB(A) | 134                           | 135 | 136 |    |    |    | 137 | 138 | 139 | 140 | 141 | 142 | 143 | LpC, peak in dB(C) |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
| Further steps                 |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
|                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    | 79                            | 80  | 81  | 82 | 83 | 84 | 85  | 86  | 87  | 88  | 89  | 90  | 91  | LAeq, 8h in dB(A)  | 134                           | 135 | 136 |  |  |  | 137 | 138 | 139 | 140 | 141 | 142 | 143 | LpC, peak in dB(C) |               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
|                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   | 79                            | 80  | 81  | 82 | 83 | 84 | 85  | 86  | 87  | 88  | 89  | 90  | 91  | LAeq, 8h in dB(A)  | 134                           | 135 | 136 |    |    |    | 137 | 138 | 139 | 140 | 141 | 142 | 143 | LpC, peak in dB(C) |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
|                               |     |     |    |    |    |     |     |     |     |     |     |     |                    | 79                            | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | LAeq, 8h in dB(A) | 134                           | 135 | 136 |    |    |    | 137 | 138 | 139 | 140 | 141 | 142 | 143 | LpC, peak in dB(C) |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
| 79                            | 80  | 81  | 82 | 83 | 84 | 85  | 86  | 87  | 88  | 89  | 90  | 91  | LAeq, 8h in dB(A)  |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |
| 134                           | 135 | 136 |    |    |    | 137 | 138 | 139 | 140 | 141 | 142 | 143 | LpC, peak in dB(C) |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |               |    |    |    |    |    |    |    |    |    |    |    |    |                   |                               |     |     |    |    |    |     |     |     |     |     |     |     |                    |                               |     |     |  |  |  |     |     |     |     |     |     |     |                    |                               |    |    |    |    |    |    |    |    |    |    |    |    |                   |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |               |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |    |    |    |    |    |    |    |    |    |    |    |    |    |                   |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |    |    |    |     |     |     |     |     |     |     |                    |     |     |     |  |  |  |     |     |     |     |     |     |     |                    |

Valid since 9 March 2007

# Hearing Protection

Making the right choice is essential

## What level of protection is required?

Noise levels in the workplace must be measured first in order to determine what level of protection is required. The Health and Safety professional or external qualified service providers should conduct tests using approved test equipment.

The continuous noise level and, if necessary, the peak emission noise level are measured, enabling a noise profile to be recorded.

Appropriate hearing protection can then be selected using the SNR method.

## Objective: noise level – SNR value

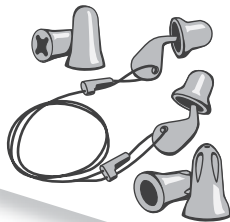
The objective when choosing suitable hearing protection is to achieve an effective residual noise level of between 70 dB and 80 dB for the wearer.

If the protection level is too high (over-protection), this can result in the inability to communicate and the risk of not hearing critical messages, instructions or signals.

Example:

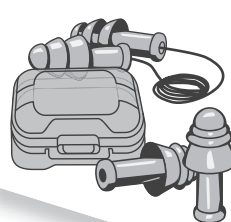
**Noise level 100 dB – uvex xact-fit, SNR 26 dB = 74 dB**

### RANGE



uvex disposable hearing protection plugs

Outstanding safety for one-time use: uvex disposable hearing protection plugs offer excellent wearer comfort when worn for long periods.

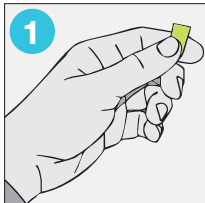


uvex reusable ear plugs

Readily available and easy to clean: uvex reusable ear plugs with hygiene boxes are reliable companions for your everyday work.

### USE

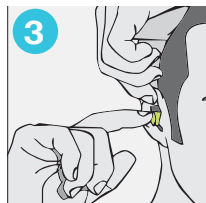
To guarantee optimum hearing protection, uvex disposable hearing protection plugs must be used correctly.



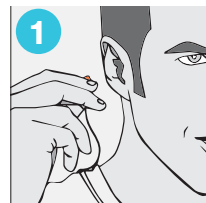
1 Briefly roll down uvex disposable hearing protection plugs.



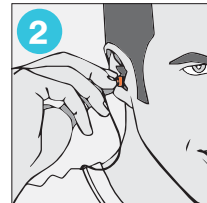
2 Put your arm over your head and move the ear slightly upwards to straighten your auditory canal. This achieves a better fit.



3 Insert plugs and hold in place while they expand. If they are not visible from the front, then they are in the right position.



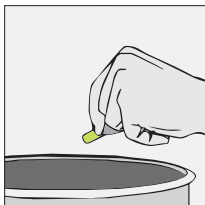
1 Take uvex reusable ear plugs by the handles and place the cord around your neck.



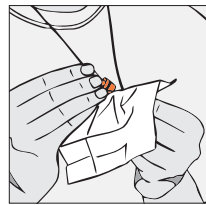
2 Insert uvex ear plugs into the auditory canal, applying gentle pressure.

### HYGIENE

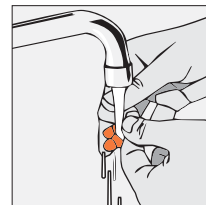
In dirty working environments, particles can easily stick to the surface of materials and cause minor injuries in the ears.



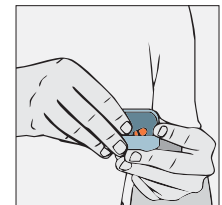
Please dispose of uvex disposable hearing protection plugs after each use.



Easy to clean with uvex damp cleaning cloth.



Alternatively, clean them with water and mild soap.



Dry them and store in the uvex hygiene box when not in use.

### MORE INFORMATION



Simply scan in the adjacent QR code with a smartphone or tablet.

You can also watch the application videos online using the following link: [uvex-safety.com/plugs](https://uvex-safety.com/plugs)

Detailed application videos show you how to use uvex disposable hearing protection plugs properly.

# Hearing Protection

Different situations, different ears

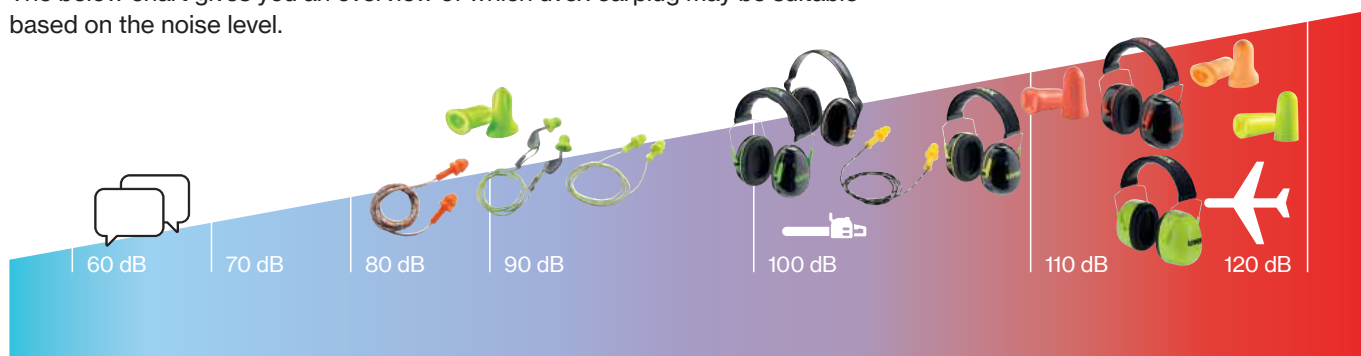


## Hearing protection for every situation

There are many types of uvex hearing protection which are suitable for different situations and if you work in or are passing through high noise level areas you need the right level of protection.

It is important to strike the right balance between the need to adequately protect your hearing from dangerous noise while not compromising your ability to hear and communicate.

The below chart gives you an overview of which uvex earplug may be suitable based on the noise level.



## Every ear is different

All ear canals vary in shape and size, so earplugs must be able to provide the right fit.

For this reason, uvex offers a variety of options for hearing protection, which are suitable for different shapes and sizes.





# Hearing Protection

## Disposable ear plugs



### uvex xact-fit

- disposable earplugs uniquely shaped to match the anatomy of the ear canal
- tapered plug shape ensures natural, pressure free fit – maximising comfort and protection levels
- left / right pod carriers simplify fitting and ensure accurate fit every-time
- replacement earplugs can be dispensed through the standard uvex wall mounted dispenser unit
- sealed PU foam reduces the potential for contamination
- adjustable neck cord can be altered to wearers requirements for increased safety

| uvex xact-fit    |                                 | uvex xact-fit replacement earplugs        |  |
|------------------|---------------------------------|---|--|
| <b>Art. no.</b>  | 2124001                         | 2124002                                   |  |
| <b>Design</b>    | with reusable pin               | replacement earplugs                      |  |
| <b>Standard</b>  | EN 352-2                        |   |  |
|                  | additional requirement: W       |   |  |
| <b>SNR</b>       | 26 dB                           |   |  |
| <b>Colour</b>    | lime                            | lime                                      |  |
| <b>Size</b>      | M                               | M   |  |
| <b>Packaging</b> | 50 pairs,<br>paired in mini box | 250 pairs,<br>5 pairs, packed in mini box |  |

| SNR: 26 dB | H: 28 dB | M: 23 dB | L: 19 dB |      |      |      |      |      |
|------------|----------|----------|----------|------|------|------|------|------|
| f/Hz       | 63       | 125      | 250      | 500  | 1000 | 2000 | 4000 | 8000 |
| MA dB      | 16.6     | 19.4     | 22.0     | 25.6 | 27.5 | 31.8 | 34.4 | 36.9 |
| SD dB      | 5.4      | 4.9      | 4.2      | 4.9  | 4.7  | 3.8  | 4.4  | 6.0  |
| APV dB     | 11.2     | 14.5     | 17.8     | 20.7 | 22.8 | 28.0 | 30.0 | 30.9 |



### uvex hi-com

- delivers low, flat attenuation allowing for excellent speech and sound recognition
- available in two colours
- large surface area delivers softer acoustics and absorbs inner ear sounds which can become obvious when wearing hearing protection in quieter areas

| uvex hi-com      |                               |                               |  |                               |
|------------------|-------------------------------|-------------------------------|--|-------------------------------|
| <b>Art. no.</b>  | 2112100                       | 2112101                       | 2112095  | 2112106                       |
| <b>Design</b>    | without cord                  | with cord                     | without cord                                     | without cord                  |
| <b>Standard</b>  | EN 352-2                      | EN 352-2                      | EN 352-2   | EN 352-2                      |
|                  | additional requirement: W     | additional requirement: W     | additional requirement: W                        | additional requirement: W     |
| <b>SNR</b>       | 24 dB                         | 24 dB                         | 24 dB  | 24 dB                         |
| <b>Colour</b>    | lime                          | lime                          | lime   | beige                         |
| <b>Size</b>      | M                             | M                             | M  | M                             |
| <b>Packaging</b> | 200 pairs,<br>packed in pairs | 100 pairs,<br>packed in pairs | 100 pairs, Mini dispenser box<br>packed in pairs | 200 pairs,<br>packed in pairs |

| SNR: 24 dB | H: 26 dB | M: 20 dB | L: 18 dB |      |      |      |      |      |
|------------|----------|----------|----------|------|------|------|------|------|
| f/Hz       | 63       | 125      | 250      | 500  | 1000 | 2000 | 4000 | 8000 |
| MA dB      | 17.5     | 20.0     | 20.4     | 22.8 | 24.6 | 31.2 | 37.5 | 40.3 |
| SD dB      | 6.4      | 2.9      | 3.2      | 4.7  | 5.1  | 5.0  | 5.9  | 6.6  |
| APV dB     | 11.2     | 17.0     | 17.2     | 18.1 | 19.5 | 26.2 | 31.6 | 33.7 |



Find the right hearing protection for your needs with the uvex Decibel app. Available as a free download in the iTunes Store.



### Wall-mounted dispenser

- plexiglas wall-mounted dispenser, suitable for uvex x-fit (2112001, 2112010, 2112011), uvex com4-fit (2112004, 2112012), uvex one-fit (2112045), uvex xtra-fit (2112060), uvex hi-com (2112100, 2112101, 2112106, 2112114).

| Wall mounted dispenser    |             |
|---------------------------|-------------|
| <b>Art. no.</b>           | 2134000     |
| <b>Colour</b>             | transparent |
| <b>Packaging</b>          | 1 unit      |
| Earplug box not included. |             |

# Hearing Protection

## Disposable ear plugs



2112012



2112004  
2112096



### uvex com4-fit

- disposable earplugs with a compact, ergonomic design
- perfect for narrow and smaller ear canals
- suitable for use in high noise environments
- patented x-grip technology reduces pressure on the ear canal and aids easy, hygienic removal
- increased wearing comfort, when worn for extended periods

| uvex com4-fit    |   |   |   |
|------------------|---|---|---|
| <b>Art. no.</b>  | 2112004   | 2112012   | 2112096   |
| <b>Design</b>    | without cord                                    | with cord                                       | without cord                                    |
| <b>Standard</b>  | EN 352-2  | EN 352-2  | EN 352-2  |
|                  | additional requirement: S, V, W, E <sub>1</sub> | additional requirement: S, V, W, E <sub>1</sub> | additional requirement: S, V, W, E <sub>1</sub> |
| <b>SNR</b>       | 33 dB   | 33 dB   | 33 dB   |
| <b>Colour</b>    | light orange                                    | light orange                                    | light orange                                    |
| <b>Size</b>      | S   | S   | S   |
| <b>Packaging</b> | 200 pairs, packed in pairs                      | 100 pairs, packed in pairs                      | 100 pairs, Mini dispenser box                   |

| SNR: 33 dB | H: 33 dB | M: 30 dB | L: 29 dB |      |      |      |      |      |  |  |
|------------|----------|----------|----------|------|------|------|------|------|--|--|
| f/Hz       | 63       | 125      | 250      | 500  | 1000 | 2000 | 4000 | 8000 |  |  |
| MA dB      | 28.9     | 31.0     | 33.6     | 33.8 | 33.6 | 36.2 | 40.6 | 44.3 |  |  |
| SD dB      | 3.4      | 5.2      | 5.4      | 5.4  | 4.0  | 4.2  | 3.7  | 2.9  |  |  |
| APV dB     | 25.5     | 25.8     | 28.2     | 28.4 | 29.6 | 32.0 | 36.9 | 41.4 |  |  |



2112010



2112001  
2112094



### uvex x-fit

- tapered plug shape ensures natural, pressure free fit – maximising comfort and protection levels
- suitable for use in high noise environments
- patented x-grip technology reduces pressure on the ear canal and aids easy, hygienic removal

| uvex x-fit       |   |   |  |
|------------------|---|---|--|
| <b>Art. no.</b>  | 2112001   | 2112010   | 2112094  |
| <b>Design</b>    | without cord                                    | with cord                                       | without cord                                     |
| <b>Standard</b>  | EN 352-2  | EN 352-2  | EN 352-2   |
|                  | additional requirement: S, V, W, E <sub>1</sub> | additional requirement: S, V, W, E <sub>1</sub> | additional requirement: S, V, W, E <sub>1</sub>  |
| <b>SNR</b>       | 37 dB   | 37 dB   | 37 dB  |
| <b>Colour</b>    | lime  | lime  | lime   |
| <b>Size</b>      | M   | M   | M  |
| <b>Packaging</b> | 200 pairs, packed in pairs                      | 100 pairs, packed in pairs                      | 100 pairs, Mini dispenser box<br>packed in pairs |

| SNR: 37 dB | H: 36 dB | M: 34 dB | L: 34 dB |      |      |      |      |      |  |  |
|------------|----------|----------|----------|------|------|------|------|------|--|--|
| f/Hz       | 63       | 125      | 250      | 500  | 1000 | 2000 | 4000 | 8000 |  |  |
| MA dB      | 35.3     | 38.4     | 39.3     | 40.8 | 38.9 | 37.8 | 45.9 | 45.1 |  |  |
| SD dB      | 4.2      | 6.3      | 5.3      | 5.5  | 5.5  | 4.3  | 3.9  | 4.6  |  |  |
| APV dB     | 31.1     | 32.1     | 34.0     | 35.3 | 33.4 | 33.5 | 42.0 | 40.5 |  |  |

### uvex xtra-fit

- disposable earplugs ideal for larger ear canals
- adapts to the shape and size of the ear canal, thereby optimising fit and protection
- very soft and comfortable to wear



2112060  
2112093

| uvex xtra-fit    |   |  |
|------------------|---|--|
| <b>Art. no.</b>  | 2112060   | 2112093  |
| <b>Design</b>    | without cord                                    | without cord                                     |
| <b>Standard</b>  | EN 352-2  | EN 352-2   |
|                  | additional requirement: S, V, W, E <sub>1</sub> | additional requirement: S, V, W, E <sub>1</sub>  |
| <b>SNR</b>       | 36 dB   | 36 dB  |
| <b>Colour</b>    | orange  | orange   |
| <b>Size</b>      | L   | L  |
| <b>Packaging</b> | 200 pairs, packed in pairs                      | 100 pairs, Mini dispenser box<br>packed in pairs |

| SNR: 36 dB | H: 34 dB | M: 33 dB | L: 32 dB |      |      |      |      |      |  |  |
|------------|----------|----------|----------|------|------|------|------|------|--|--|
| f/Hz       | 63       | 125      | 250      | 500  | 1000 | 2000 | 4000 | 8000 |  |  |
| MA dB      | 32.7     | 34.8     | 36.8     | 38.9 | 36.9 | 36.2 | 44.0 | 41.5 |  |  |
| SD dB      | 4.6      | 4.4      | 5.6      | 5.2  | 4.7  | 3.7  | 4.0  | 5.0  |  |  |
| APV dB     | 28.1     | 30.4     | 31.2     | 33.7 | 32.2 | 32.5 | 40.0 | 36.5 |  |  |

# Hearing Protection

Disposable ear plugs · Earplug dispenser · Refill packs



2112000  
2111993



2111994

## uvex dispenser “one2click”

- Easy-to-use and robust hearing protection dispenser with two different mounting options
- Earplugs available to hand with just one click
- Collecting tray prevents earplugs from falling on the floor
- Suitable for all uvex disposable earplugs
- Quantities: 600 pairs (xtra-fit 500 pairs)
- Magnetic variant for flexible use on all magnetic surfaces (2111993)
- Manual variant for stationary wall mounting (2112000)
- Magnetic wall mount can be retrofitted individually (2111994)

|                            |                             |
|----------------------------|-----------------------------|
| uvex dispenser “one2click” |                             |
| <b>Art. no.</b>            | 2112000                     |
| <b>Colour</b>              | transparent, grey, sky blue |
| <b>Packaging</b>           | 1 unit                      |
| Earplugs not included.     |                             |

|                                     |                             |
|-------------------------------------|-----------------------------|
| uvex dispenser “one2click” magnetic |                             |
| <b>Art. no.</b>                     | 2111993                     |
| <b>Colour</b>                       | transparent, grey, sky blue |
| <b>Packaging</b>                    | 1 unit                      |
| Earplugs not included.              |                             |

|   |             |
|---|-------------|
| Magnetic wall mount for “one2click” (2112000) |             |
| <b>Art. no.</b>                               | 2111994     |
| <b>Colour</b>                                 | silver/grey |
| <b>Packaging</b>                              | 1 unit      |



## uvex dispenser “one2click” – Refill packs

|                  | uvex x-fit                                      | uvex com4-fit                                   | uvex xact-fit                |
|------------------|---|---|------------------------------|
| <b>Art. no.</b>  | 2112022   | 2112023   | 2124003                      |
| <b>Design</b>    | without cord                                    | without cord                                    | replacement earplugs         |
| <b>Standard</b>  | EN 352-2  | EN 352-2  | EN 352-2                     |
|                  | additional requirement: S, V, W, E <sub>1</sub> | additional requirement: S, V, W, E <sub>1</sub> | additional requirement: W    |
| <b>SNR</b>       | 37 dB (see page 81)                             | 33 dB (see page 81)                             | 26 dB (see page 80)          |
| <b>Colour</b>    | lime  | light orange                                    | lime                         |
| <b>Size</b>      | M   | S   | M                            |
| <b>Packaging</b> | refill box, 300 pairs, loose                    | refill box, 300 pairs, loose                    | refill box, 400 pairs, loose |

|                  | uvex hi-com                  | uvex hi-com                  | uvex xtra-fit                                   |
|------------------|------------------------------|------------------------------|---|
| <b>Art. no.</b>  | 2112118                      | 2112119                      | 2112061   |
| <b>Design</b>    | without cord                 | without cord                 | without cord                                    |
| <b>Standard</b>  | EN 352-2                     | EN 352-2                     | EN 352-2  |
|                  | additional requirement: W    | additional requirement: W    | additional requirement: S, V, W, E <sub>1</sub> |
| <b>SNR</b>       | 24 dB (see page 80)          | 24 dB (see page 80)          | 36 dB (see page 81)                             |
| <b>Colour</b>    | lime                         | beige                        | orange  |
| <b>Size</b>      | M                            | M                            | L   |
| <b>Packaging</b> | refill box, 300 pairs, loose | refill box, 300 pairs, loose | refill box, 250 pairs, loose                    |

## uvex refill boxes for hearing protection dispensers from other manufacturers

|                  | uvex x-fit                                      | uvex hi-com                  |
|------------------|---|------------------------------|
| <b>Art. no.</b>  | 2112092   | 2112097                      |
| <b>Design</b>    | without cord                                    | without cord                 |
| <b>Standard</b>  | EN 352-2  | EN 352-2                     |
|                  | additional requirement: S, V, W, E <sub>1</sub> | additional requirement: W    |
| <b>SNR</b>       | 37 dB (see page 81)                             | 24 dB (see page 80)          |
| <b>Colour</b>    | lime  | lime                         |
| <b>Size</b>      | M   | M                            |
| <b>Packaging</b> | refill box, 500 pairs, loose                    | refill box, 500 pairs, loose |

|                  | uvex com4-fit                                   | uvex xtra-fit                                   |
|------------------|---|---|
| <b>Art. no.</b>  | 2112090   | 2112091   |
| <b>Design</b>    | without cord                                    | without cord                                    |
| <b>Standard</b>  | EN 352-2  | EN 352-2  |
|                  | additional requirement: S, V, W, E <sub>1</sub> | additional requirement: S, V, W, E <sub>1</sub> |
| <b>SNR</b>       | 33 dB (see page 81)                             | 36 dB (see page 81)                             |
| <b>Colour</b>    | light orange                                    | orange  |
| <b>Size</b>      | S   | L   |
| <b>Packaging</b> | refill box, 500 pairs, loose                    | refill box, 400 pairs, loose                    |

# Hearing Protection

## Reusable ear plugs



2111201



2111237



### uvex whisper

- easy-to-clean corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using soap and water
- hygienic storage of earplugs in a hygiene box
- with the cord, the earplugs are conveniently to hand – in low-noise areas, the earplugs can be worn comfortably around the neck

| uvex whisper     |                              |                              |
|------------------|------------------------------|------------------------------|
| <b>Art. no.</b>  | 2111201                      | 2111237                      |
| <b>Design</b>    | with cord                    | with cord, in earplug box    |
| <b>Standard</b>  | EN 352-2                     | EN 352-2                     |
|                  | additional requirement: S, W | additional requirement: S, W |
| <b>SNR</b>       | 23 dB                        | 23 dB                        |
| <b>Colour</b>    | orange                       | orange                       |
| <b>Size</b>      | M                            | M                            |
| <b>Packaging</b> | 50 pairs, packed in pairs    | 50 pairs                     |

| SNR: 23 dB | H: 24 dB | M: 20 dB | L: 17 dB |      |      |      |      |      |
|------------|----------|----------|----------|------|------|------|------|------|
| f/Hz       | 63       | 125      | 250      | 500  | 1000 | 2000 | 4000 | 8000 |
| MA dB      | 23.7     | 23.2     | 21.1     | 22.6 | 24.8 | 31.7 | 33.4 | 39.4 |
| SD dB      | 5.6      | 5.8      | 6.8      | 5.2  | 5.7  | 6.0  | 9.5  | 8.2  |
| APV dB     | 18.1     | 17.4     | 14.3     | 17.4 | 19.1 | 25.7 | 23.9 | 31.2 |



2111212



2111238



### uvex whisper +

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using soap and water
- hygienic storage of earplugs in a hygiene box
- with the cord, the earplugs are conveniently to hand – in low-noise areas, the earplugs can be worn comfortably around the neck

| uvex whisper+    |   |   |
|------------------|---|---|
| <b>Art. no.</b>  | 2111212   | 2111238   |
| <b>Design</b>    | with cord                                       | with cord, in earplug box                       |
| <b>Standard</b>  | EN 352-2  | EN 352-2  |
|                  | additional requirement: S, V, W, E <sub>1</sub> | additional requirement: S, V, W, E <sub>1</sub> |
| <b>SNR</b>       | 27 dB   | 27 dB   |
| <b>Colour</b>    | lime  | lime  |
| <b>Size</b>      | M   | M   |
| <b>Packaging</b> | 50 pairs, packed in pairs                       | 50 pairs  |

| SNR: 27 dB | H: 27 dB | M: 24 dB | L: 22 dB |      |      |      |      |      |
|------------|----------|----------|----------|------|------|------|------|------|
| f/Hz       | 63       | 125      | 250      | 500  | 1000 | 2000 | 4000 | 8000 |
| MA dB      | 26.6     | 26.9     | 24.3     | 26.1 | 28.8 | 32.8 | 32.6 | 38.1 |
| SD dB      | 6.1      | 6.1      | 4.1      | 5.1  | 5.1  | 5.0  | 6.5  | 5.3  |
| APV dB     | 20.5     | 20.8     | 20.2     | 21.0 | 23.7 | 27.8 | 26.1 | 32.8 |



2111235

### uvex whisper supreme

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using soap and water
- hygienic storage of earplugs in a hygiene box
- with the cord, the earplugs are conveniently to hand – in low-noise areas, the earplugs can be worn comfortably around the neck

| uvex whisper supreme |                           |  |
|----------------------|---------------------------|--|
| <b>Art. no.</b>      | 2111235                   |  |
| <b>Design</b>        | with cord, in earplug box |  |
| <b>Standard</b>      | EN 352-2                  |  |
|                      | additional requirement: W |  |
| <b>SNR</b>           | 30 dB                     |  |
| <b>Colour</b>        | yellow                    |  |
| <b>Size</b>          | L                         |  |
| <b>Packaging</b>     | 50 pairs                  |  |

| SNR: 30 dB | H: 31 dB | M: 27 dB | L: 26 dB |      |      |      |      |
|------------|----------|----------|----------|------|------|------|------|
| f/Hz       | 125      | 250      | 500      | 1000 | 2000 | 4000 | 8000 |
| MA dB      | 33.8     | 29.2     | 32.7     | 30.0 | 36.0 | 34.3 | 41.0 |
| SD dB      | 5.1      | 4.6      | 4.9      | 5.0  | 4.0  | 3.6  | 4.4  |
| APV dB     | 28.7     | 24.5     | 27.8     | 25.0 | 32.0 | 30.6 | 36.6 |



# Hearing Protection

## Detectable ear plugs



### uvex xact-fit detec

- disposable plugs with integrated metal elements makes both earplugs and cord detectable
- tapered plug shape ensures natural, pressure free fit – maximising comfort and protection levels
- left / right pod carriers simplify fitting and ensure accurate fit every-time
- adjustable neck cord can be altered to wearers requirements
- sealed PU foam reduces the potential for contamination for increased hygiene
- replacement pods prolong the life of the product

|                     |                                |                                  |  |
|---------------------|--------------------------------|----------------------------------|--|
| uvex xact-fit detec |                                |                                  |  |
| <b>Art. no.</b>     | 2124011                        | 2124013                          |  |
| <b>Design</b>       | with reusable pin, detectable  | replacement earplugs, detectable |  |
| <b>Standard</b>     | EN 352-2                       |                                  |  |
|                     | additional requirement: W      |                                  |  |
| <b>SNR</b>          | 26 dB                          |                                  |  |
| <b>Colour</b>       | blue                           | blue                             |  |
| <b>Size</b>         | M                              | M                                |  |
| <b>Packaging</b>    | 50 pairs, in pairs in mini box | refill box, 400 pairs, loose     |  |

|                   |                 |                 |                 |      |      |      |      |      |
|-------------------|-----------------|-----------------|-----------------|------|------|------|------|------|
| <b>SNR: 26 dB</b> | <b>H: 28 dB</b> | <b>M: 23 dB</b> | <b>L: 19 dB</b> |      |      |      |      |      |
| f/Hz              | 63              | 125             | 250             | 500  | 1000 | 2000 | 4000 | 8000 |
| MA dB             | 16.6            | 19.4            | 22.0            | 25.6 | 27.5 | 31.8 | 34.4 | 36.9 |
| SD dB             | 5.4             | 4.9             | 4.2             | 4.9  | 4.7  | 3.8  | 4.4  | 6.0  |
| APV dB            | 11.2            | 14.5            | 17.8            | 20.7 | 22.8 | 28.0 | 30.0 | 30.9 |



### uvex x-fit detec

- disposable earplugs coloured blue with metal component for easy detection
- suitable for use in high noise environments
- tapered shape matches the ear canal anatomy for comfortable and secure fit
- patented x-grip technology reduces pressure on the ear canal and aids easy, hygienic removal
- sealed PU foam reduces the potential for contamination

|                  |   |  |  |
|------------------|---|--|--|
| uvex x-fit detec |   |  |  |
| <b>Art. no.</b>  | 2112011   |  |  |
| <b>Design</b>    | with cord                                       |  |  |
| <b>Standard</b>  | EN 352-2  |  |  |
|                  | additional requirement: S, V, W, E <sub>1</sub> |  |  |
| <b>SNR</b>       | 37 dB   |  |  |
| <b>Colour</b>    | blue  |  |  |
| <b>Size</b>      | M   |  |  |
| <b>Packaging</b> | 100 pairs, packed in pairs                      |  |  |

|                   |                 |                 |                 |      |      |      |      |      |
|-------------------|-----------------|-----------------|-----------------|------|------|------|------|------|
| <b>SNR: 37 dB</b> | <b>H: 36 dB</b> | <b>M: 34 dB</b> | <b>L: 34 dB</b> |      |      |      |      |      |
| f/Hz              | 63              | 125             | 250             | 500  | 1000 | 2000 | 4000 | 8000 |
| MA dB             | 35.3            | 38.4            | 39.3            | 40.8 | 38.9 | 37.8 | 45.9 | 45.1 |
| SD dB             | 4.2             | 6.3             | 5.3             | 5.5  | 5.5  | 4.3  | 3.9  | 4.6  |
| APV dB            | 31.1            | 32.1            | 34.0            | 35.3 | 33.4 | 33.5 | 42.0 | 40.5 |



### uvex whisper+ detec

- reusable, detectable pre-shaped plug
- coloured blue with metal component for easy detection in production areas
- tapered smooth fins fit the natural shape of the ear canal, are comfortable on the skin, reduce pressure for long-term wear and provides a good comfortable seal against external noise
- flat attenuation for excellent speech recognition
- comes with a hygiene box for storage
- can be washed with soap and water and stored for repeated use

|                     |   |  |  |
|---------------------|---|--|--|
| uvex whisper+ detec |   |  |  |
| <b>Art. no.</b>     | 2111239   |  |  |
| <b>Design</b>       | with cord in earplug box, detectable            |  |  |
| <b>Standard</b>     | EN 352-2  |  |  |
|                     | additional requirement: S, V, W, E <sub>1</sub> |  |  |
| <b>SNR</b>          | 27 dB   |  |  |
| <b>Colour</b>       | blue  |  |  |
| <b>Size</b>         | M   |  |  |
| <b>Packaging</b>    | 50 pairs  |  |  |

|                   |                 |                 |                 |      |      |      |      |      |
|-------------------|-----------------|-----------------|-----------------|------|------|------|------|------|
| <b>SNR: 27 dB</b> | <b>H: 27 dB</b> | <b>M: 24 dB</b> | <b>L: 22 dB</b> |      |      |      |      |      |
| f/Hz              | 63              | 125             | 250             | 500  | 1000 | 2000 | 4000 | 8000 |
| MA dB             | 26.6            | 26.9            | 24.3            | 26.1 | 28.8 | 32.8 | 32.6 | 38.1 |
| SD dB             | 6.1             | 6.1             | 4.1             | 5.1  | 5.1  | 5.0  | 6.5  | 5.3  |
| APV dB            | 20.5            | 20.8            | 20.2            | 21.0 | 23.7 | 27.8 | 26.1 | 32.8 |



### uvex hi-com detec

- metal powder in cord allows full detection even if the cord is shredded, coloured blue for easy recognition
- oval pods match the shape of the outer ear ensuring pressure free, comfortable fit
- delivers low, flat attenuation allowing for excellent speech and sound recognition
- large surface area delivers softer acoustics and absorbs inner ear sounds which can become obvious when wearing hearing protection in quieter areas

|                   |                            |  |  |
|-------------------|----------------------------|--|--|
| uvex hi-com detec |                            |  |  |
| <b>Art. no.</b>   | 2112114                    |  |  |
| <b>Design</b>     | with cord, detectable      |  |  |
| <b>Standard</b>   | EN 352-2                   |  |  |
|                   | additional requirement: W  |  |  |
| <b>SNR</b>        | 24 dB                      |  |  |
| <b>Colour</b>     | blue                       |  |  |
| <b>Size</b>       | M                          |  |  |
| <b>Packaging</b>  | 100 pairs, packed in pairs |  |  |

|                   |                 |                 |                 |      |      |      |      |      |
|-------------------|-----------------|-----------------|-----------------|------|------|------|------|------|
| <b>SNR: 24 dB</b> | <b>H: 26 dB</b> | <b>M: 20 dB</b> | <b>L: 18 dB</b> |      |      |      |      |      |
| f/Hz              | 63              | 125             | 250             | 500  | 1000 | 2000 | 4000 | 8000 |
| MA dB             | 17.5            | 20.0            | 20.4            | 22.8 | 24.6 | 31.2 | 37.5 | 40.3 |
| SD dB             | 6.4             | 2.9             | 3.2             | 4.7  | 5.1  | 5.0  | 5.9  | 6.6  |
| APV dB            | 11.2            | 17.0            | 17.2            | 18.1 | 19.5 | 26.2 | 31.6 | 33.7 |



# Hearing Protection

## Banded hearing protection



2125361



2125344



2125372

### uvex x-cap

- ergonomically shaped banded ear protector for optimal positioning in front of the chin
- ergonomically shaped earplugs provide a high level of wearer comfort

|                  |   |
|------------------|---|
| uvex x-cap       |   |
| <b>Art. no.</b>  | 2125361 2125351   |
| <b>Design</b>    | with band replacement earplugs                                  |
| <b>Standard</b>  | EN 352-2<br>additional requirement: W, E <sub>3</sub>           |
| <b>SNR</b>       | 24 dB   |
| <b>Colour</b>    | grey, sky blue, lime sky blue, lime                             |
| <b>Packaging</b> | 15 per box 60 pairs, bagged in 5 pairs in zip-top polythene bag |

|                   |                 |                 |                 |      |      |      |      |      |  |
|-------------------|-----------------|-----------------|-----------------|------|------|------|------|------|--|
| <b>SNR: 24 dB</b> | <b>H: 27 dB</b> | <b>M: 19 dB</b> | <b>L: 18 dB</b> |      |      |      |      |      |  |
| f/Hz              | 63              | 125             | 250             | 500  | 1000 | 2000 | 4000 | 8000 |  |
| MA dB             | 23.7            | 22.0            | 21.6            | 19.0 | 23.8 | 31.9 | 39.6 | 39.6 |  |
| SD dB             | 4.0             | 2.9             | 4.7             | 4.3  | 3.6  | 4.0  | 2.7  | 3.7  |  |
| APV dB            | 19.7            | 19.1            | 16.9            | 14.7 | 20.2 | 27.9 | 36.9 | 35.9 |  |

### uvex x-fold

- ergonomically shaped banded ear protector for optimal positioning in front of the chin which eliminates noise transfer on contact
- ergonomically shaped replacement earplugs for optimal wearer comfort
- foldable banded ear protectors make storage easy

|                  |  |
|------------------|--|
| uvex x-fold      |  |
| <b>Art. no.</b>  | 2125344 2125351  |
| <b>Design</b>    | with foldable band replacement earplugs                        |
| <b>Standard</b>  | EN 352-2   |
| <b>SNR</b>       | 23 dB  |
| <b>Colour</b>    | grey, sky blue, lime sky blue, lime                            |
| <b>Packaging</b> | 5 per box 60 pairs, bagged in 5 pairs in zip-top polythene bag |

|                   |                 |                 |                 |      |      |      |      |      |  |
|-------------------|-----------------|-----------------|-----------------|------|------|------|------|------|--|
| <b>SNR: 23 dB</b> | <b>H: 26 dB</b> | <b>M: 18 dB</b> | <b>L: 17 dB</b> |      |      |      |      |      |  |
| f/Hz              | 63              | 125             | 250             | 500  | 1000 | 2000 | 4000 | 8000 |  |
| MA dB             | 24.2            | 23.8            | 20.5            | 18.5 | 21.6 | 31.3 | 36.3 | 39.4 |  |
| SD dB             | 4.4             | 3.2             | 3.4             | 4.7  | 2.6  | 3.6  | 2.5  | 3.3  |  |
| APV dB            | 19.7            | 20.6            | 17.1            | 13.8 | 19.0 | 27.8 | 33.9 | 36.1 |  |

### uvex xact-band

- banded ear protector
- replacement earplugs can be dispensed through the standard uvex wall mounted dispenser unit
- ergonomically shaped plugs create a perfect fit
- thumb indentations on the stems for quick and easy fitting
- integrated sound absorbers reduce noise transmission through the band
- extremely low weight – just 4 grams

|                  |  |  |
|------------------|--|--|
| uvex xact-band   |  |  |
| <b>Art. no.</b>  | 2125372 2124002 2124003  |  |
| <b>Design</b>    | with band replacement earplugs replacement earplugs                              |  |
| <b>Standard</b>  | EN 352-2   |  |
| <b>SNR</b>       | 26 dB  |  |
| <b>Colour</b>    | grey, sky-blue, lime lime lime   |  |
| <b>Packaging</b> | 5 units 250 pairs, 5 pairs 400 pairs, paired in mini box loose in the refill box |  |

|                   |                 |                 |                 |      |      |      |      |      |  |
|-------------------|-----------------|-----------------|-----------------|------|------|------|------|------|--|
| <b>SNR: 26 dB</b> | <b>H: 29 dB</b> | <b>M: 22 dB</b> | <b>L: 21 dB</b> |      |      |      |      |      |  |
| f/Hz              | 63              | 125             | 250             | 500  | 1000 | 2000 | 4000 | 8000 |  |
| MA dB             | 21.5            | 23.3            | 24.7            | 25.3 | 27.1 | 33.0 | 37.3 | 38.5 |  |
| SD dB             | 3.6             | 3.6             | 4.7             | 6.0  | 5.5  | 2.7  | 4.3  | 4.9  |  |
| APV dB            | 17.9            | 19.7            | 20.0            | 19.3 | 21.5 | 30.3 | 33.0 | 33.6 |  |

## uvex K series

High-protection in a perfect design

The features of the new uvex K series earmuffs provide wearers with appropriate protection and unparalleled comfort.



**Colour coding**  
An easy to understand traffic light system supports correct product selection.

**Low weight**  
noticeably increases wearing comfort.

**Padded headbands**  
for optimum wearer comfort.

**Soft-covered ear cushions**  
adapt perfectly to wearers' facial contours.

**A wide range of earmuffs:**  
suitable for a range of noise environments.



# Hearing Protection

## K series · Features



### uvex K series

|  |   |
|--|---|
|  | <p><b>Length adjustment</b><br/>Easily adjustable for a perfect fit and optimum protection.</p>   |
|  | <p><b>Padded headband</b><br/>Padded headband for optimum comfort, when worn for long periods.</p>                                      |
|  | <p><b>Memory foam</b><br/>Wearer comfort guaranteed thanks to extra soft memory foam ear cushions, even when worn for long periods.</p> |
|  | <p><b>Extremely light weight</b><br/>Ultra low weight makes them comfortable even when worn for extended periods.</p>                   |
|  | <p><b>Certification</b><br/>Certified in accordance with EN 352-1, Australian Standard AS/NZS and ANSI.</p>                             |
|  | <p><b>Dielectric</b><br/>Metal-free earmuffs suitable for use in work-place environments with exposure to electrical voltage.</p>       |

### uvex K200

|  |   |
|--|---|
|  | <p><b>Length adjustment</b><br/>Easily adjustable for a customised fit and optimum protection.</p>  |
|  | <p><b>Optimum fit</b><br/>Adjustable headband delivers individual fit and customised protection.</p>  |
|  | <p><b>360° rotation</b><br/>Range of positions possible with 360° capsule rotation. Earmuffs with a headband can be worn under the chin or around the neck.</p> |
|  | <p><b>Dielectric</b><br/>Metal-free earmuffs suitable for use in work-place environments with exposure to electrical voltage.</p>                               |

### Accessories

|  |   |
|--|---|
|  | <p><b>Replacement pads</b><br/>Replacement pads for lasting comfort and hygienic use.</p>                                 |
|  | <p><b>Comfort pads</b><br/>Self-adhesive comfort pads for maximum comfort, including higher temperature environments.</p> |

### uvex K1H · uvex K2H

|  |   |
|--|---|
|  | <p><b>Length adjustment</b><br/>Easily adjustable for a customised fit to ensure optimum protection.</p>  |
|  | <p><b>Resting position</b><br/>Earmuffs can be rotated 360° for easy use from standby and resting positions.</p>                                |
|  | <p><b>Helmet-visor combination</b><br/>uvex earmuffs can be combined with uvex safety helmets to ensure complete all-round head protection.</p> |

# Hearing Protection

## Earmuffs



2600001



### uvex K1

- ear muffs with length adjustment
- lightweight with a small cup
- easily adjustable for a perfect fit
- soft surface and padded headband for optimum wearer comfort

|                  |                        |
|------------------|------------------------|
| uvex K1          |                        |
| <b>Art. no.</b>  | 2600001                |
| <b>Design</b>    | with length adjustment |
| <b>Standard</b>  | EN 352-1               |
| <b>SNR</b>       | 28 dB                  |
| <b>Colour</b>    | black, green           |
| <b>Packaging</b> | 1 unit                 |

|            |          |          |          |      |      |      |      |
|------------|----------|----------|----------|------|------|------|------|
| SNR: 28 dB | H: 35 dB | M: 24 dB | L: 17 dB |      |      |      |      |
| f/Hz       | 125      | 250      | 500      | 1000 | 2000 | 4000 | 8000 |
| MA dB      | 17.6     | 16.3     | 25.4     | 34.5 | 37.7 | 39.9 | 41.7 |
| SD dB      | 3.9      | 3.1      | 2.8      | 3.2  | 3.2  | 3.5  | 3.6  |
| APV dB     | 13.7     | 13.2     | 22.6     | 31.3 | 34.4 | 36.4 | 38.1 |



2600002



### uvex K2

- earmuffs with length adjustment
- lightweight with a small cup
- easily adjustable for a perfect fit
- padded headband for optimum wearer comfort
- wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, especially when worn for long periods

|                  |                        |
|------------------|------------------------|
| uvex K2          |                        |
| <b>Art. no.</b>  | 2600002                |
| <b>Design</b>    | with length adjustment |
| <b>Standard</b>  | EN 352-1               |
| <b>SNR</b>       | 32 dB                  |
| <b>Colour</b>    | black, yellow          |
| <b>Packaging</b> | 1 unit                 |

|            |          |          |          |      |      |      |      |
|------------|----------|----------|----------|------|------|------|------|
| SNR: 32 dB | H: 37 dB | M: 29 dB | L: 21 dB |      |      |      |      |
| f/Hz       | 125      | 250      | 500      | 1000 | 2000 | 4000 | 8000 |
| MA dB      | 21.0     | 20.7     | 29.8     | 38.6 | 39.0 | 43.8 | 42.8 |
| SD dB      | 4.5      | 3.1      | 2.8      | 2.7  | 3.2  | 4.3  | 4.0  |
| APV dB     | 16.5     | 17.7     | 27.0     | 35.8 | 35.8 | 39.4 | 38.7 |



2600012



### uvex K2 foldable

- Dielectric earmuffs with length adjustment and foldable headband
- Lightweight with a small cup
- Extra-soft memory foam ear cushions for wearer comfort
- Hi-vis design for improved wearer visibility

|                  |                        |
|------------------|------------------------|
| uvex K2 foldable |                        |
| <b>Art. no.</b>  | 2600012                |
| <b>Design</b>    | with foldable headband |
| <b>Standard</b>  | EN 352-1               |
| <b>SNR</b>       | 31 dB                  |
| <b>Colour</b>    | neon lime              |
| <b>Packaging</b> | 1 unit                 |

|            |          |          |          |      |      |      |      |
|------------|----------|----------|----------|------|------|------|------|
| SNR: 31 dB | H: 35 dB | M: 29 dB | L: 21 dB |      |      |      |      |
| f/Hz       | 125      | 250      | 500      | 1000 | 2000 | 4000 | 8000 |
| MA dB      | 16.2     | 20.5     | 30.5     | 39.5 | 35.3 | 36.3 | 39.7 |
| SD dB      | 2.4      | 2.0      | 1.8      | 2.3  | 1.4  | 2.7  | 2.7  |
| APV dB     | 13.8     | 18.5     | 28.6     | 37.2 | 33.9 | 33.6 | 37.1 |

# Hearing Protection

## Earmuffs



2600003



### uvex K3

- earmuffs with length adjustment
- lightweight with a small cup
- higher protection levels in high-frequency range
- easily adjustable for a perfect fit
- padded headband for optimum wearer comfort
- wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods

|                  |                        |
|------------------|------------------------|
| uvex K3          |                        |
| <b>Art. no.</b>  | 2600003                |
| <b>Design</b>    | with length adjustment |
| <b>Standard</b>  | EN 352-1               |
| <b>SNR</b>       | 33 dB                  |
| <b>Colour</b>    | black, red             |
| <b>Packaging</b> | 1 unit                 |

|            |          |          |          |      |      |      |      |
|------------|----------|----------|----------|------|------|------|------|
| SNR: 33 dB | H: 36 dB | M: 30 dB | L: 22 dB |      |      |      |      |
| f/Hz       | 125      | 250      | 500      | 1000 | 2000 | 4000 | 8000 |
| MA dB      | 19.2     | 21.7     | 32.4     | 39.4 | 37.3 | 39.1 | 40.7 |
| SD dB      | 2.7      | 2.2      | 3.0      | 3.3  | 3.0  | 3.1  | 3.8  |
| APV dB     | 16.5     | 19.5     | 29.4     | 36.1 | 34.3 | 36.0 | 36.9 |



2600004



### uvex K4

- optimum protection in extremely noisy environments
- easy length adjustment and optimised headband padding for exceptional wearer comfort
- hi-vis design for improved wearer visibility
- wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods

|                  |                        |
|------------------|------------------------|
| uvex K4          |                        |
| <b>Art. no.</b>  | 2600004                |
| <b>Design</b>    | with length adjustment |
| <b>Standard</b>  | EN 352-1               |
| <b>SNR</b>       | 35 dB                  |
| <b>Colour</b>    | neon lime              |
| <b>Packaging</b> | 1 unit                 |

|            |          |          |          |      |      |      |      |
|------------|----------|----------|----------|------|------|------|------|
| SNR: 35 dB | H: 38 dB | M: 33 dB | L: 24 dB |      |      |      |      |
| f/Hz       | 125      | 250      | 500      | 1000 | 2000 | 4000 | 8000 |
| MA dB      | 20.2     | 24.6     | 35.5     | 41.5 | 38.4 | 42.1 | 45.0 |
| SD dB      | 3.0      | 1.8      | 2.6      | 2.3  | 2.7  | 3.5  | 2.8  |
| APV dB     | 17.2     | 22.8     | 32.9     | 39.2 | 35.7 | 38.6 | 42.2 |



# Hearing Protection

## Earmuffs hi-viz



2600200



### uvex K200

- dielectric ear muffs with length adjustment
- suitable for use in workplace environments with exposure to electrical voltage
- adjustable headband for a perfect fit and optimum protection
- easily adjustable for a customised fit
- range of positions possible with 360° capsule rotation

|                  |                               |  |  |  |  |  |  |  |
|------------------|-------------------------------|--|--|--|--|--|--|--|
| uvex K200        |                               |  |  |  |  |  |  |  |
| <b>Art. no.</b>  | 2600200                       |  |  |  |  |  |  |  |
| <b>Design</b>    | with 360° headband adjustment |  |  |  |  |  |  |  |
| <b>Standard</b>  | EN 352-1                      |  |  |  |  |  |  |  |
| <b>SNR</b>       | 28 dB                         |  |  |  |  |  |  |  |
| <b>Colour</b>    | black, ochre                  |  |  |  |  |  |  |  |
| <b>Packaging</b> | 1 unit                        |  |  |  |  |  |  |  |

| SNR: 28 dB | H: 33 dB | M: 25 dB | L: 18 dB |      |      |      |      |  |
|------------|----------|----------|----------|------|------|------|------|--|
| f/Hz       | 125      | 250      | 500      | 1000 | 2000 | 4000 | 8000 |  |
| MA dB      | 16.4     | 18.4     | 25.7     | 33.0 | 35.9 | 39.4 | 41.9 |  |
| SD dB      | 3.4      | 3.7      | 2.8      | 3.5  | 3.7  | 4.4  | 4.1  |  |
| APV dB     | 13.0     | 14.6     | 23.0     | 29.5 | 32.2 | 35.0 | 37.8 |  |



2600000



2600010



2600011



### uvex K Junior

- children's earmuffs with shorter headband
- suitable for head widths up to 145 mm, equivalent to sizes S/M
- padded headband and soft cushions for optimum wearer comfort

|                  |                       |                       |                       |
|------------------|-----------------------|-----------------------|-----------------------|
| uvex K Junior    |                       |                       |                       |
| <b>Art. no.</b>  | 2600000               | 2600010               | 2600011               |
| <b>Design</b>    | with shorter headband | with shorter headband | with shorter headband |
| <b>Standard</b>  | EN 352-1              | EN 352-1              | EN 352-1              |
| <b>SNR</b>       | 29 dB                 | 29 dB                 | 29 dB                 |
| <b>Colour</b>    | yellow                | blue                  | lime                  |
| <b>Packaging</b> | 1 unit                | 1 unit                | 1 unit                |

| SNR: 29 dB | H: 34 dB | M: 29 dB | L: 21 dB |      |      |      |      |  |
|------------|----------|----------|----------|------|------|------|------|--|
| f/Hz       | 125      | 250      | 500      | 1000 | 2000 | 4000 | 8000 |  |
| MA dB      | 15.9     | 17.0     | 27.2     | 37.0 | 34.5 | 39.9 | 39.1 |  |
| SD dB      | 3.6      | 2.4      | 2.7      | 3.3  | 3.3  | 3.1  | 3.6  |  |
| APV dB     | 12.3     | 14.6     | 24.5     | 34.0 | 31.2 | 36.8 | 35.6 |  |

# Hearing Protection

## Earmuffs with helmet attachment



2600201



2600202



### uvex K1H

- earmuffs, ideal for combining with helmet and visor
- not compatible with uvex pheos helmet system
- length is easily adjustable for a perfect fit on the helmet
- soft ear cushions adapt to surface and head shape to ensure optimum wearer comfort
- 360° rotation for standby and resting positions

|                  |                  |
|------------------|------------------|
| uvex K1H         |                  |
| <b>Art. no.</b>  | 2600201          |
| <b>Design</b>    | helmet ear muffs |
| <b>Standard</b>  | EN 352-3         |
| <b>SNR</b>       | 27 dB            |
| <b>Colour</b>    | black, green     |
| <b>Packaging</b> | 1 set            |

|            |          |          |          |      |      |      |      |
|------------|----------|----------|----------|------|------|------|------|
| SNR: 27 dB | H: 32 dB | M: 24 dB | L: 17 dB |      |      |      |      |
| f/Hz       | 125      | 250      | 500      | 1000 | 2000 | 4000 | 8000 |
| MA dB      | 15.0     | 15.3     | 23.5     | 31.8 | 34.3 | 37.3 | 38.4 |
| SD dB      | 2.8      | 2.0      | 2.3      | 3.0  | 2.7  | 3.5  | 3.3  |
| APV dB     | 12.2     | 13.2     | 21.2     | 28.8 | 31.6 | 33.7 | 35.0 |

### uvex K2H

- earmuffs, ideal for combining with helmet and visor
- not compatible with uvex pheos helmet system
- length is easily adjustable for a perfect fit on the helmet
- wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods
- 360° rotation for standby and resting positions

|                  |                  |
|------------------|------------------|
| uvex K2H         |                  |
| <b>Art. no.</b>  | 2600202          |
| <b>Design</b>    | helmet ear muffs |
| <b>Standard</b>  | EN 352-3         |
| <b>SNR</b>       | 30 dB            |
| <b>Colour</b>    | black, yellow    |
| <b>Packaging</b> | 1 set            |

|            |          |          |          |      |      |      |      |
|------------|----------|----------|----------|------|------|------|------|
| SNR: 30 dB | H: 35 dB | M: 27 dB | L: 20 dB |      |      |      |      |
| f/Hz       | 125      | 250      | 500      | 1000 | 2000 | 4000 | 8000 |
| MA dB      | 17.9     | 19.3     | 27.1     | 34.6 | 36.5 | 39.5 | 40.1 |
| SD dB      | 2.8      | 2.4      | 3.0      | 3.1  | 2.8  | 2.7  | 3.5  |
| APV dB     | 15.1     | 16.8     | 24.1     | 31.4 | 33.7 | 36.8 | 36.6 |

## Combination options

Compatible with the following products:

uvex industrial safety helmets uvex pheos ABS, uvex pheos B, uvex pheos B-WR, uvex pheos B-S-WR, uvex pheos IES, uvex pheos alpine, uvex airwing, uvex super boss (page 104 onwards) together with the K1H or K2H helmet earmuffs (page 91) and the 9790 visor (page 114)



uvex pheos



uvex airwing



uvex superboss



uvex K1H



uvex K2H



uvex Visier 9790

# Hearing Protection

uvex pheos helmet system

Adapts perfectly to your requirements –  
thanks to the flexible modular system.



Every detail of the new pheos helmet system has been carefully thought through to deliver an advanced head protection solution. The magnetic locking system makes it

simple to attach the visor and ear muffs, while the ergonomic joint system makes it extremely comfortable to wear for long periods.



**Magnetic lock system**  
for visor and ear muffs

---

### **One click attachment system**

The unique magnetic lock system allows parts to connect easily – the helmet does not need to be removed when attaching or removing the ear muffs.

---

### **Extra-soft ear muffs**

Wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods.

# Hearing Protection

uvex pheos earmuffs



2600204  
2600205

9790078



Model with synthetic arms available from January 2019

Conformity assessment not yet completed

## uvex pheos K2H

- Mechanical helmet connection for combining with uvex pheos helmet system
- Wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods
- 360° rotation for standby and resting positions
- Helmet earmuffs can only be used with uvex pheos visors
- Compatible with the uvex pheos visor 9906 (art. no. 9906002)
- From January 2019, earmuff arms will be synthetic instead of metal – now also compatible with pheos SLB1 and SLB2 visors (art. no. 9906005 and 9906207)

## uvex pheos K2H magnet

- Magnetic helmet connection for combining with uvex pheos helmet system
- Wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods
- 360° rotation for standby and resting positions
- Compatible with the uvex pheos visor 9906 (art. no. 9906003)
- Earmuff adapter allowing helmet earmuffs to be used without uvex pheos visor available, art. no. 9790078 (see page 110)
- From January 2019, earmuff arms will be synthetic instead of metal – now also compatible with pheos SLB1 and SLB2 visors (art. no. 9906006 and 9906208)

|                  |   |
|------------------|---|
| uvex pheos K2H   |   |
| <b>Art. no.</b>  | 2600204   |
| <b>Design</b>    | helmet ear muffs for the uvex pheos helmet system |
| <b>Standard</b>  | EN 352-3  |
| <b>SNR</b>       | 29 dB   |
| <b>Colour</b>    | black, yellow                                     |
| <b>Packaging</b> | 1 set   |

|                       |   |   |  |
|-----------------------|---|---|--|
| uvex pheos K2H magnet |   | Helmet adapter  |  |
| <b>Art. no.</b>       | 2600205   | 9790078   |  |
| <b>Design</b>         | helmet ear muffs for the uvex pheos helmet system | Helmet adapter for the earmuffs uvex pheos K2H magnet (2600205) |  |
| <b>Standard</b>       | EN 352-3  |   |  |
| <b>SNR</b>            | 27 dB   |   |  |
| <b>Colour</b>         | black, yellow                                     |   |  |
| <b>Packaging</b>      | 1 set   | 1 pair  |  |

|            |          |          |          |      |      |      |      |
|------------|----------|----------|----------|------|------|------|------|
| SNR: 29 dB | H: 33 dB | M: 26 dB | L: 19 dB |      |      |      |      |
| f/Hz       | 125      | 250      | 500      | 1000 | 2000 | 4000 | 8000 |
| MA dB      | 16.0     | 17.9     | 25.7     | 34.3 | 35.0 | 35.1 | 37.1 |
| SD dB      | 2.7      | 2.0      | 2.8      | 2.8  | 2.2  | 2.9  | 2.8  |
| APV dB     | 13.3     | 15.9     | 22.9     | 31.6 | 32.8 | 32.2 | 34.2 |

|            |          |          |          |      |      |      |      |
|------------|----------|----------|----------|------|------|------|------|
| SNR: 27 dB | H: 31 dB | M: 24 dB | L: 18 dB |      |      |      |      |
| f/Hz       | 125      | 250      | 500      | 1000 | 2000 | 4000 | 8000 |
| MA dB      | 16.3     | 17.4     | 24.2     | 31.9 | 32.6 | 36.3 | 35.1 |
| SD dB      | 3.1      | 3.2      | 2.4      | 2.4  | 3.2  | 3.3  | 3.7  |
| APV dB     | 13.2     | 14.2     | 21.7     | 29.5 | 29.4 | 32.9 | 31.4 |

Information on hearing protection, helmet and visor compatibility on page 109

# Hearing Protection Accessories



2599971  
2599972



2111404



2599978



6177116

## uvex K Series - Hygiene kits

|                  | uvex K series hygiene kits standard                            | uvex K series hygiene kit premium   |
|------------------|--|---|
| <b>Art. no.</b>  | 2599971  | 2599972   |
| <b>Design</b>    | accessories for uvex K1,<br>uvex K200, uvex K1H, uvex K junior | accessories for uvex K2, uvex K2 folable,<br>uvex K2H, uvex pheos K2H,<br>uvex pheos K2H magnet, uvex K3, uvex K4 |
| <b>Packaging</b> | 1 set  | 1 set   |

## uvex earplug box

- box for hygienic earplug storage
- compact and dirt-resistant design

|                  |  |
|------------------|--|
| uvex earplug box |  |
| <b>Art. no.</b>  | 2111404                                    |
| <b>Design</b>    | supplied separately, earplugs not included |
| <b>Colour</b>    | transparent                                |
| <b>Packaging</b> | 50 pieces                                  |

## uvex K series comfort pads “uvex dry pads”

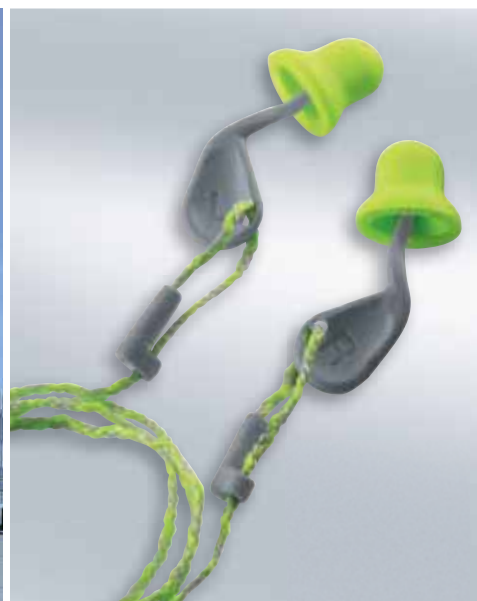
|  |   |
|--|---|
| uvex K series comfort pads “uvex dry pads” |   |
| <b>Art. no.</b>                            | 2599978   |
| <b>Design</b>                              | accessories for all models in the uvex K series |
| <b>Packaging</b>                           | Bag of 5 pairs                                  |

## uvex clear otoplastics

- silicone-free towelettes for quick and easy cleaning of reusable ear plugs

|                        |            |
|------------------------|------------|
| uvex clear otoplastics |            |
| <b>Art. no.</b>        | 6177116    |
| <b>Packaging</b>       | 30 per box |





**A practical introductory seminar on the risks arising from excess noise and the appropriate measures to safeguard hearing.**

- principles and importance of the vital sense of hearing
- hearing difficulties and tinnitus demo
- comprehensive overview of the challenges facing industrial hearing protection, standards and the hearing protection products on offer
- explanation of the different methods of measuring noise levels and how to put these methods into practice
- information on the classification and labelling of safety products
- noise exposure in the workplace
- essential information on applications of the various types of PPE, such as disposable earplugs, reusable earplugs, dispensers, banded ear protectors, passive and level-dependent ear defenders and otoplastics
- how to wear and use hearing protection equipment correctly

**Target group**

Those responsible for the health and safety of employees within a company, e.g. health and safety officers, occupational health practitioners, company doctors and specialist purchasers.

For more information or to book a place, please visit [uvex-academy.de](http://uvex-academy.de), call +49 (0)911 9736 1710 or email [academy@uvex.de](mailto:academy@uvex.de)



# Hearing Protection

## Overview

| Art. no. | Name                   | Product   | Colour                      | Packaging  | Page  |
|----------|------------------------|---|-----------------------------|--|-------|
| 2111201  | uvex whisper           | Reusable earplugs with cord in a mini box             | orange                      | box of 50 pairs  | 83    |
| 2111212  | uvex whisper+          | Reusable earplugs with cord in a mini box             | lime                        | box of 50 pairs  | 83    |
| 2111235  | uvex whisper supreme   | Reusable earplugs with cord in earplug box            | yellow                      | box of 50 pairs  | 83    |
| 2111237  | uvex whisper           | Reusable earplugs with cord in earplug box            | orange                      | box of 50 pairs  | 83    |
| 2111238  | uvex whisper+          | Reusable earplugs with cord in earplug box            | lime                        | box of 50 pairs  | 83    |
| 2111239  | uvex whisper+ detec    | Detectable reusable earplugs with cord in earplug box | blue                        | box of 50 pairs  | 84    |
| 2111404  |                        | uvex earplug box                                      | transparent                 | 50 pieces  | 94    |
| 2111993  |                        | uvex dispenser "one2click" magnetic                   | transparent, grey, sky-blue | 1 unit   | 82    |
| 2111994  |                        | Magnetic wall mount for "one2click" (2112000)         | silver/grey                 | 1 unit   | 82    |
| 2112000  |                        | "one 2 click" dispenser for 600 pairs of earplugs     |                             | 1 unit   | 82    |
| 2112001  | uvex x-fit             | Disposable earplugs without cord                      | lime                        | 200 pairs, packed in pairs                                     | 81    |
| 2112004  | uvex com4-fit          | Disposable earplugs without cord                      | light orange                | 200 pairs, packed in pairs                                     | 81    |
| 2112010  | uvex x-fit             | Disposable earplugs with cord                         | lime                        | 100 pairs, packed in pairs                                     | 81    |
| 2112011  | uvex x-fit detec       | Detectable disposable earplugs with cord              | blue                        | 100 pairs  | 84    |
| 2112012  | uvex com4-fit          | Disposable earplugs with cord                         | light orange                | 100 pairs, packed in pairs                                     | 81    |
| 2112022  | uvex x-fit             | Refill box  | lime                        | 300 pairs loose in box   | 82    |
| 2112023  | uvex com4-fit          | Refill box  | light orange                | 300 pairs loose in box   | 82    |
| 2112060  | uvex xtra-fit          | Disposable earplugs without cord                      | orange                      | 200 pairs, packed in pairs                                     | 81    |
| 2112061  | uvex xtra-fit          | Refill box  | orange                      | 250 pairs loose in a box                                       | 82    |
| 2112090  | uvex com4-fit          | Refill box  | light orange                | 500 pairs loose in a box                                       | 82    |
| 2112091  | uvex xtra-fit          | Refill box  | orange                      | 400 pairs loose in a box                                       | 82    |
| 2112092  | uvex x-fit             | Refill box  | lime                        | 500 pairs loose in a box                                       | 82    |
| 2112093  | uvex xtra-fit          | Minidispenser Box                                     | orange                      | 100 pairs, packed in pairs                                     | 81    |
| 2112094  | uvex x-fit             | Minidispenser Box                                     | lime                        | 100 pairs, packed in pairs                                     | 81    |
| 2112095  | uvex hi-com            | Minidispenser Box                                     | lime                        | 100 pairs, packed in pairs                                     | 80    |
| 2112096  | uvex com4-fit          | Minidispenser Box                                     | light orange                | 100 pairs, packed in pairs                                     | 81    |
| 2112097  | uvex hi-com            | Refill box  | lime                        | 500 pairs loose in a box                                       | 82    |
| 2112100  | uvex hi-com            | Disposable earplugs without cord                      | lime                        | 200 pairs, packed in pairs                                     | 80    |
| 2112101  | uvex hi-com            | Disposable earplugs with cord                         | lime                        | 100 pairs, packed in pairs                                     | 80    |
| 2112106  | uvex hi-com            | Disposable earplugs without cord                      | beige                       | 200 pairs, packed in pairs                                     | 80    |
| 2112114  | uvex hi-com detec      | Detectable disposable earplugs with cord              | blue                        | box of 50 pairs  | 84    |
| 2112118  | uvex hi-com            | Refill box  | lime                        | 300 pairs loose in box   | 82    |
| 2112119  | uvex hi-com            | Refill box  | beige                       | 300 pairs loose in box   | 82    |
| 2124001  | uvex xact-fit          | Earplugs with cord and pin                            | lime, grey                  | 50 pairs, paired in mini box                                   | 80    |
| 2124002  | uvex xact-fit          | Replacement earplugs                                  | lime                        | 250 pairs, paired in mini box                                  | 80/85 |
| 2124003  | uvex xact-fit          | Refill box  | lime                        | 400 pairs loose in box   | 82/85 |
| 2124011  | uvex xact-fit detec    | Detectable earplugs with arm                          | blue                        | 50 pairs, paired in mini box                                   | 84    |
| 2124013  | uvex xact-fit detec    | Refill box  | blue                        | 400 pairs loose in box   | 84    |
| 2125344  | uvex x-fold            | Folding banded ear protector                          | grey, sky blue, lime        | 5 units, individually packed in a polythene bag                | 85    |
| 2125351  |                        | Replacement earplugs for uvex x-cap and uvex x-fold   | sky blue, lime              | 59 pairs, packed in sets of 5 pairs in a zip-top polythene bag | 85    |
| 2125361  | uvex x-cap             | Banded ear protector                                  | grey, sky blue, lime        | 15 units, individually packed in a polythene bag               | 85    |
| 2125372  | uvex xact-band         | Banded ear protector                                  | grey, sky blue, lime        | Box of 10 units  | 85    |
| 2125380  | uvex xact-band         | Banded ear protector                                  | black, white                | Box of 10 units  | 74    |
| 2134000  |                        | Wall-mounted dispenser                                |                             | 1 unit   | 80    |
| 2599971  |                        | Hygiene kit uvex K series standard                    |                             | 1 set  | 94    |
| 2599972  |                        | Hygiene kit uvex K series premium                     |                             | 1 set  | 94    |
| 2599978  |                        | Comfort pads  |                             | 5 pairs in polythene bag                                       | 94    |
| 2600000  | uvex K junior          | Passive earmuffs                                      | yellow, black               | 1 unit   | 90    |
| 2600001  | uvex K1                | Passive earmuffs                                      | black, green                | 1 unit   | 88    |
| 2600002  | uvex K2                | Passive earmuffs                                      | black, yellow               | 1 unit   | 88    |
| 2600003  | uvex K3                | Passive earmuffs                                      | black, red                  | 1 unit   | 89    |
| 2600004  | uvex K4                | Passive earmuffs                                      | neon lime                   | 1 unit   | 89    |
| 2600010  | uvex K junior          | Passive earmuffs                                      | blue                        | 1 unit   | 90    |
| 2600011  | uvex K junior          | Passive earmuffs                                      | lime                        | 1 unit   | 90    |
| 2600012  | uvex K2 foldable       | Passive earmuffs                                      | neon lime                   | 1 unit   | 88    |
| 2600200  | uvex K200              | Passive earmuffs                                      | black, ochre                | 1 unit   | 90    |
| 2600201  | uvex K1H               | Earmuffs with helmet attachment                       | black, green                | 1 set  | 91    |
| 2600202  | uvex K2H               | Earmuffs with helmet attachment                       | black, yellow               | 1 set  | 91    |
| 2600204  | uvex pheos K2H         | Earmuffs with helmet attachment                       | black, yellow               | 1 set  | 93    |
| 2600205  | uvex pheos K2H magnet  | Earmuffs with helmet attachment                       | black, yellow               | 1 set  | 93    |
| 6177116  | uvex clear otoplastics | silicone-free towelettes                              |                             | 30 per box   | 94    |
| 9790078  |                        | Helmet adapter  | black                       | 1 set  | 93    |



Safety Helmets

# Standards at a glance

EN 397 · EN 50365

## EN 397 – Industrial safety helmets

Protection against falling objects and the consequences thereof, such as brain damage and skull fracture

**Binding requirements:** all helmets certified according to EN 397 must meet these requirements.

- shock absorption, vertical
- penetration resistance (against sharp and pointed objects)
- flame resistance
- chin strap attachment: chin strap releases at minimum 150 N and maximum 250 N

**Optional requirements:** a helmet certified in accordance with EN 397 may meet these requirements; they are, however, not mandatory requirements.

- very low temperatures (-20°C or -30°C)
- very high temperatures (+150°C)
- electrical insulation (440 V)
- molten metal (MM)
- lateral deformation

|  |   |   |   |  |   |
|--|---|---|---|--|---|
| very low temperatures (-20°C or -30°C) | <br>uvex airwing | <br>uvex super boss  | <br>uvex pheos   | <br>uvex pheos alpine |   |
| very high temperatures (+150°C)        |   |   |   |  | <br>uvex thermo boss |
| electrical insulation (440 V)          |   | <br>uvex airwing E |   |  | <br>uvex thermo boss |
| molten metal (MM)                      |   |   | <br>uvex pheos |  |   |
| lateral deformation                    |   |   |   |  |   |

## EN 50365 – Insulating helmets for use on low voltage installations

Protection against electric shocks and prevention of dangerous electric current passing through the head

**Requirements:**

- All helmets must also meet the requirements in accordance with EN 397.
- Protection against alternating voltage of up to 1000 V (AC) or direct voltage up to 1500 V (DC)
- Insulating helmets must not contain any conductive parts.
- Air vents (if available) must not allow any accidental contact with live parts.



uvex pheos E



# Overview of standards

EN 12492

## EN 12492 – Helmets for mountaineers

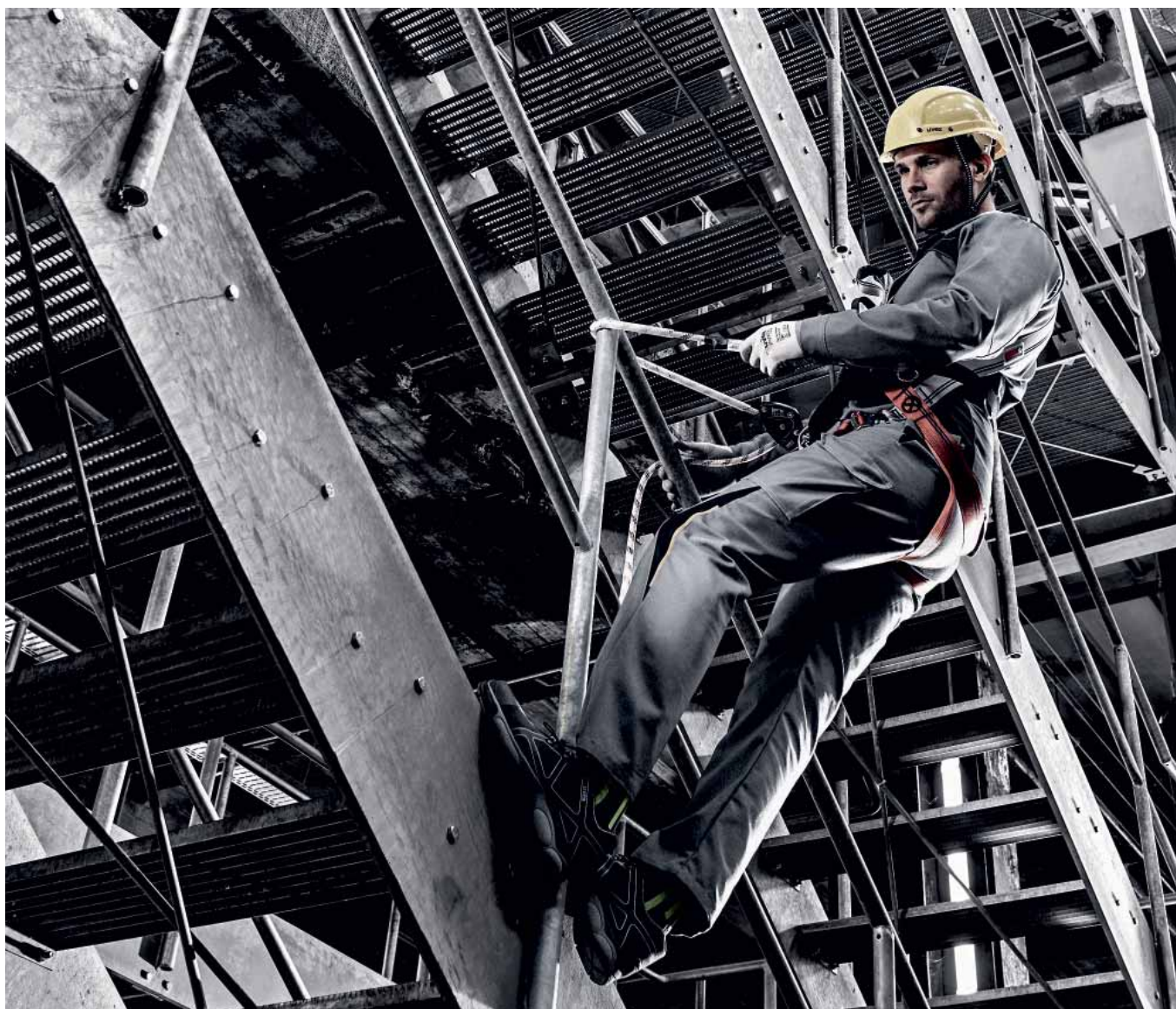
Protection against hazards that may occur during activities undertaken by mountaineers

### Requirements:

- Shock absorption, vertical, frontal, lateral, dorsal
- Penetration resistance
- Carrier element (chin strap releases at min. 500 N)
- Strength of carrier element: Chin strap may exhibit maximum elongation of 25 mm
- Carrier element effectiveness: Helmet must not slide from the head



uvex pheos alpine





# uvex pheos IES

IES ensures eyewear is always where it should be.

When combining helmets and safety eyewear, the position of the eyewear is related to that of the helmet shell. If the helmet shifts as a result of sudden movement, this inevitably means the visor moves, which can be dangerous as it changes light conditions.

**IES stands for Integrated Eyewear System and the name says it all:** With this system, uvex pheos safety spectacles can be pushed up inside the uvex pheos helmet or pulled down to sit on the nose. The sliding element can be swiveled, so that the helmet can move, while the eyewear keeps its position.



### Integrated Eyewear System

The nose piece of uvex pheos safety spectacles is clicked into the mount and locked into the sliding element in the interior of the helmet.



### Functionality uvex pheos IES

The spectacles have a set storage spot in the helmet. If safety eyewear is required, it can be pulled down quickly and easily.



9772040



9772140



9772240



9772340



9772540



## uvex pheos IES

- safety helmet with slots for uvex visors, earmuffs, lamps and Integrated Eyewear System (IES)
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets standard EN 397 and additional requirements for very low temperatures (-30 °C) and molten metal (MM) splash
- three variable air vents for maximum ventilation
- suspension harness with wheel ratchet for variable width adjustment – also has the option to mount uvex pheos, uvex pheos or uvex i-works safety spectacles
- fitted with the 9760007 sweatband
- six-point textile band attachment ensures optimal fit and comfort

| uvex pheos IES        |  |             |             |             |             |
|-----------------------|--|-------------|-------------|-------------|-------------|
| Art. no.              | 9772040  | 9772140     | 9772240     | 9772340     | 9772540     |
| Colour                | white  | yellow      | orange      | red         | blue        |
| Version               | with long brim and IES (Integrated Eyewear System) |             |             |             |             |
| Standard              | EN 397   | EN 397      | EN 397      | EN 397      | EN 397      |
|                       | -30 °C, MM   | -30 °C, MM  | -30 °C, MM  | -30 °C, MM  | -30 °C, MM  |
| Sizes                 | 55 to 61 cm  | 55 to 61 cm | 55 to 61 cm | 55 to 61 cm | 55 to 61 cm |
| Retail unit           | 1  | 1           | 1           | 1           | 1           |
| Quantity in outer box | 25   | 25          | 25          | 25          | 25          |

# Safety Helmets

uvex pheos ABS B-S-WR · uvex pheos B · uvex pheos B-WR



9772071

Conformity assessment not yet completed



9772171

Conformity assessment not yet completed



## uvex pheos ABS B-S-WR

- ABS safety helmet with slots for uvex visors, earmuffs and helmet lamps
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets EN 397 standards and additional requirements for very low temperatures (-30°C)
- high lateral rigidity
- three variable air vents for maximum ventilation
- conventional suspension harness for comfortable adjustable fit (uvex pheos B)
- suspension harness fitted with wheel ratchet system (9760012) and sweatband (9760009)
- six-point textile band attachment ensures optimum fit and comfort

| uvex pheos ABS B-S-WR |                 |                 |
|-----------------------|-----------------|-----------------|
| Art. no.              | 9772071         | 9772171         |
| Colour                | white           | yellow          |
| Version               | with short brim | with short brim |
| Standard              | EN 397          | EN 397          |
|                       | -30 °C, MM      | -30 °C, MM      |
| Sizes                 | 52 to 61 cm     | 52 to 61 cm     |
| Retail unit           | 1               | 1               |
| Quantity in outer box | 18              | 18              |



9772220



9772320



9772520



9772430



9772930

## uvex pheos B · uvex pheos B-WR

- safety helmet with slots for uvex visors, earmuffs and lamps
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets standard EN 397 and additional requirements for very low temperatures (-30 °C) and molten metal (MM) splash
- three variable air vents for maximum ventilation
- conventional suspension harness for comfortable adjustable fit (uvex pheos B)
- suspension harness with wheel ratchet for variable width adjustment (uvex pheos B-WR)
- fitted with the 9760005 sweatband
- six-point textile band attachment ensures optimal fit and comfort

| uvex pheos B          |                |                |                |                |                |                |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Art. no.              | 9772020        | 9772120        | 9772220        | 9772320        | 9772520        | 9772920        |
| Colour                | white          | yellow         | orange         | red            | blue           | black          |
| Version               | with long brim | with long brim | with long brim | with long brim | with long brim | with long brim |
| Standard              | EN 397         | EN 397         | EN 397         | EN 397         | EN 397         | EN 397         |
|                       | -30 °C, MM     | -30 °C, MM     | -30 °C, MM     | -30 °C, MM     | -30 °C, MM     | -30 °C, MM     |
| Sizes                 | 51 to 61 cm    | 51 to 61 cm    | 51 to 61 cm    | 51 to 61 cm    | 51 to 61 cm    | 51 to 61 cm    |
| Retail unit           | 1              | 1              | 1              | 1              | 1              | 1              |
| Quantity in outer box | 25             | 25             | 25             | 25             | 25             | 25             |

| uvex pheos B-WR       |                |                |                |                |                |                |                |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Art. no.              | 9772030        | 9772130        | 9772230        | 9772330        | 9772430        | 9772530        | 9772930        |
| Colour                | white          | yellow         | orange         | red            | green          | blue           | black          |
| Version               | with long brim | with long brim | with long brim | with long brim | with long brim | with long brim | with long brim |
| Standard              | EN 397         | EN 397         | EN 397         | EN 397         | EN 397         | EN 397         | EN 397         |
|                       | -30 °C, MM     | -30 °C, MM     | -30 °C, MM     | -30 °C, MM     | -30 °C, MM     | -30 °C, MM     | -30 °C, MM     |
| Sizes                 | 52 to 61 cm    | 52 to 61 cm    | 52 to 61 cm    | 52 to 61 cm    | 52 to 61 cm    | 52 to 61 cm    | 52 to 61 cm    |
| Retail unit           | 1              | 1              | 1              | 1              | 1              | 1              | 1              |
| Quantity in outer box | 25             | 25             | 25             | 25             | 25             | 25             | 25             |

# Safety Helmets

uvex pheos B-S-WR · uvex pheos E · uvex pheos E-WR



9772332



9772832



9772932



## uvex pheos B-S-WR

- safety helmet with slots for uvex visors, earmuffs and lamps
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets standard EN 397 and additional requirements for very low temperatures (-30 °C) and molten metal (MM) splash
- three variable air vents for maximum ventilation
- suspension harness with wheel ratchet for variable width adjustment
- fitted with the 9760005 sweatband
- shorter brim for a wider field of upward vision
- six-point textile band attachment ensures optimal fit and comfort

| uvex pheos B-S-WR            |                 |                 |                 |                 |                 |                 |                 |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| <b>Art. no.</b>              | 9772031         | 9772131         | 9772231         | 9772332         | 9772531         | 9772832         | 9772932         |
| <b>Colour</b>                | white           | yellow          | orange          | red             | blue            | dark grey       | black           |
| <b>Version</b>               | with short brim | with short brim | with short brim | with short brim | with short brim | with short brim | with short brim |
| <b>Standard</b>              | EN 397          | EN 397          | EN 397          | EN 397          | EN 397          | EN 397          | EN 397          |
|                              | -30 °C, MM      | -30 °C, MM      | -30 °C, MM      | -30 °C, MM      | -30 °C, MM      | -30 °C, MM      | -30 °C, MM      |
| <b>Sizes</b>                 | 52 to 61 cm     | 52 to 61 cm     | 52 to 61 cm     | 52 to 61 cm     | 52 to 61 cm     | 52 to 61 cm     | 52 to 61 cm     |
| <b>Retail unit</b>           | 1               | 1               | 1               | 1               | 1               | 1               | 1               |
| <b>Quantity in outer box</b> | 25              | 25              | 25              | 25              | 25              | 25              | 25              |



9770020



9770120



9770230



9770430



9770530

## uvex pheos E · uvex pheos E-WR

- safety helmet with slots for uvex visors, earmuffs and lamps
- side Euroslot adapters (30 mm) for attaching earmuffs
- suitable for use by electricians as helmet shell is fully enclosed
- meets standard EN 397 and additional requirements for very low temperatures (-30 °C) and molten metal (MM) splash and is approved in accordance with EN 50365 (1000 V AC)
- conventional suspension harness for comfortable adjustable fit (uvex pheos E)
- suspension harness with wheel ratchet for variable width adjustment (uvex pheos E-WR)
- fitted with the 9760005 (uvex pheos E) or 9760009 (uvex pheos E-WR) sweatband
- six-point textile band attachment ensures optimal fit and comfort

| uvex pheos E                 |                     |                     |
|------------------------------|---------------------|---------------------|
| <b>Art. no.</b>              | 9770020             | 9770120             |
| <b>Colour</b>                | white               | yellow              |
| <b>Version</b>               | with long brim      | with long brim      |
| <b>Standard</b>              | EN 397              | EN 397              |
|                              | EN 50365 (100 V AC) | EN 50365 (100 V AC) |
|                              | -30 °C, MM          | -30 °C, MM          |
| <b>Sizes</b>                 | 51 to 61 cm         | 51 to 61 cm         |
| <b>Retail unit</b>           | 1                   | 1                   |
| <b>Quantity in outer box</b> | 25                  | 25                  |

| uvex pheos E-WR              |                     |                     |                     |                     |                     |                     |                     |
|------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| <b>Art. no.</b>              | 9770030             | 9770130             | 9770230             | 9770330             | 9770430             | 9770530             | 9770830             |
| <b>Colour</b>                | white               | yellow              | orange              | red                 | green               | blue                | dark grey           |
| <b>Version</b>               | with long brim      | with long brim      | with long brim      | with long brim      | with long brim      | with long brim      | with long brim      |
| <b>Standard</b>              | EN 397              | EN 397              | EN 397              | EN 397              | EN 397              | EN 397              | EN 397              |
|                              | EN 50365 (100 V AC) | EN 50365 (100 V AC) | EN 50365 (100 V AC) | EN 50365 (100 V AC) | EN 50365 (100 V AC) | EN 50365 (100 V AC) | EN 50365 (100 V AC) |
|                              | -30 °C, MM          | -30 °C, MM          | -30 °C, MM          | -30 °C, MM          | -30 °C, MM          | -30 °C, MM          | -30 °C, MM          |
| <b>Sizes</b>                 | 52 to 61 cm         | 52 to 61 cm         | 52 to 61 cm         | 52 to 61 cm         | 52 to 61 cm         | 52 to 61 cm         | 52 to 61 cm         |
| <b>Retail unit</b>           | 1                   | 1                   | 1                   | 1                   | 1                   | 1                   | 1                   |
| <b>Quantity in outer box</b> | 5                   | 5                   | 5                   | 5                   | 5                   | 5                   | 5                   |

# Safety Helmets

uvex pheos E-S-WR · uvex 9780 antistatic · uvex 9780 antistatic-WR



## uvex pheos E-S-WR

- safety helmet with slots for uvex visors, earmuffs and lamps
- side Euroslot adapters (30 mm) for attaching earmuffs
- suitable for use by electricians as helmet shell is fully enclosed
- meets standard EN 397 and additional requirements for very low temperatures (-30 °C) and molten metal (MM) splash and is approved in accordance with EN 50365 (1000 V AC)
- suspension harness with wheel ratchet for variable width adjustment
- fitted with the 9760009 sweatband
- shorter brim for a wider field of upward vision
- six-point textile band attachment ensures optimal fit and comfort

| uvex pheos E-S-WR     |   |   |   |   |   |   |   |   |
|-----------------------|---|---|---|---|---|---|---|---|
| Art. no.              | 9770031   | 9770131   | 9770231   | 9770331   | 9770431   | 9770531   | 9770832   | 9770931   |
| Colour                | white   | yellow  | orange  | red   | green   | blue  | dark grey                                       | black   |
| Version               | with short brim                                 | with short brim                                 | with short brim                                 | with short brim                                 | with short brim                                 | with short brim                                 | with short brim                                 | with short brim                                 |
| Standard              | EN 397<br>EN 50365<br>(1000 V AC)<br>-30 °C, MM | EN 397<br>EN 50365<br>(1000 V AC)<br>-30 °C, MM | EN 397<br>EN 50365<br>(1000 V AC)<br>-30 °C, MM | EN 397<br>EN 50365<br>(1000 V AC)<br>-30 °C, MM | EN 397<br>EN 50365<br>(1000 V AC)<br>-30 °C, MM | EN 397<br>EN 50365<br>(1000 V AC)<br>-30 °C, MM | EN 397<br>EN 50365<br>(1000 V AC)<br>-30 °C, MM | EN 397<br>EN 50365<br>(1000 V AC)<br>-30 °C, MM |
| Sizes                 | 52 to 61 cm                                     | 52 to 61 cm                                     | 52 to 61 cm                                     | 52 to 61 cm                                     | 52 to 61 cm                                     | 52 to 61 cm                                     | 52 to 61 cm                                     | 52 to 61 cm                                     |
| Retail unit           | 1   | 1   | 1   | 1   | 1   | 1   | 1   | 1   |
| Quantity in outer box | 5   | 5   | 5   | 5   | 5   | 5   | 5   | 5   |



## uvex 9780 antistatic · uvex 9780 antistatic-WR

- side Euroslot adapters (30 mm) for attaching earmuffs
- meets standard EN 397 and additional requirement for molten metal (MM) splash
- suitable for unrestricted application in accordance with Equipment Groups I and II for use in potentially explosive atmospheres (in accordance with ATEX Directive 94/9/EC)
- three variable air vents for maximum ventilation
- conventional suspension harness for comfortable adjustable fit (uvex 9870 antistatic)
- suspension harness with wheel ratchet for variable width adjustment (uvex 9870 antistatic-WR)
- fitted with the 9760005 sweatband
- six-point textile band attachment ensures optimal fit and comfort

|                       | uvex 9780 antistatic                | uvex 9780 antistatic-WR             |                                     |
|-----------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Art. no.              | 9780020                             | 9780030                             | 9780550                             |
| Colour                | white                               | white                               | sky blue                            |
| Version               | with long brim                      | with long brim                      | with long brim                      |
| Standard              | EN 397<br>ATEX Directive<br>94/9/EC | EN 397<br>ATEX Directive<br>94/9/EC | EN 397<br>ATEX Directive<br>94/9/EC |
| Sizes                 | 51 to 61 cm                         | 52 to 61 cm                         | 52 to 61 cm                         |
| Retail unit           | 1                                   | 1                                   | 1                                   |
| Quantity in outer box | 25                                  | 25                                  | 25                                  |

## Safety Helmets

### uvex pheos alpine



### uvex pheos alpine

- multifunctional helmet for working at heights and rescue operations
- combination of features from the industrial protection helmet (EN 397) with the requirements for a climbing helmet (EN 12492)
- side Euroslot adapters (30 mm) for attaching earmuffs
- options for attaching head torches, goggles and face protection
- meets standard EN 397 and additional requirement for very low temperatures (-30 °C)
- firmly riveted four-point chin strap for use in accordance with EN 12492
- chin strap included (art. no. 9790005) for use in accordance with EN 397
- light ABS helmet shell offers high level of protection and durability
- six-point textile band attachment ensures optimal fit and great comfort
- suspension harness with wheel ratchet for variable width adjustment
- fitted with the 9760009 sweatband
- shorter brim for a wider field of upward vision
- delivered as standard with a black PU sweatband (art. no. 9760009); there is also an option of a light sweatband made of synthetic leather (art. no. 9760005)



product  
design award

2013

| uvex pheos alpine     |                 |                 |                 |                 |                 |                 |                 |
|-----------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Art. no.              | 9773050         | 9773150         | 9773250         | 9773350         | 9773450         | 9773550         | 9773950         |
| Colour                | white           | yellow          | orange          | red             | green           | blue            | black           |
| Version               | with short brim | with short brim | with short brim | with short brim | with short brim | with short brim | with short brim |
| Standard              | EN 397          | EN 397          | EN 397          | EN 397          | EN 397          | EN 397          | EN 397          |
|                       | EN 12492        | EN 12492        | EN 12492        | EN 12492        | EN 12492        | EN 12492        | EN 12492        |
|                       | -30 °C          | -30 °C          | -30 °C          | -30 °C          | -30 °C          | -30 °C          | -30 °C          |
| Sizes                 | 52 to 61 cm     | 52 to 61 cm     | 52 to 61 cm     | 52 to 61 cm     | 52 to 61 cm     | 52 to 61 cm     | 52 to 61 cm     |
| Retail unit           | 1               | 1               | 1               | 1               | 1               | 1               | 1               |
| Quantity in outer box | 6               | 6               | 6               | 6               | 6               | 6               | 6               |



# Safety Helmets

uvex pheos forest · Reflective stripes



9774233

## uvex pheos forestry worker set

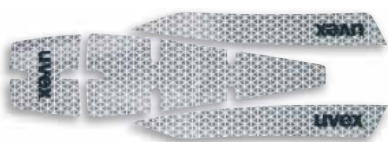
- set specially developed to meet the needs of forestry workers and consisting of the uvex pheos B-WR safety helmet 9772230, uvex dBex earmuffs complete 3000165 and metal mesh visor 9790044
- meets standards EN 166, 1731, 352-1 and 397 and additional requirement for very low temperatures (-30 °C)
- the mesh visor, which can be locked in position, protects the wearer from foreign bodies while maintaining clear vision
- earmuffs complete the safety helmet for all-round protection
- three variable air vents for maximum ventilation
- suspension harness with wheel ratchet for variable width adjustment

► **Note:**

If the set is to be used without hearing protection, additional adapters are required to attach the visor (art. no. 9790042).

|                                |                                   |
|--------------------------------|-----------------------------------|
| uvex pheos forestry worker set |                                   |
| <b>Art. no.</b>                | 9774233                           |
| <b>Version</b>                 | complete set for forestry work    |
| <b>Standard</b>                | EN 397, EN 1731, EN 352-1, EN 166 |
|                                | -30 °C                            |
| <b>Colour</b>                  | orange                            |
| <b>Sizes</b>                   | 52 to 61 cm                       |
| <b>Retail unit</b>             | 1                                 |
| <b>Quantity in outer box</b>   | 25                                |

|  |   |                    |
|--|---|--------------------|
| Individual parts of the uvex pheos forestry worker set |   |                    |
| <b>Art. no.</b>  |   | <b>Retail unit</b> |
| 9790040  | Helmet bracket                                  | 1 unit             |
| 9790044  | Mesh visor (metal) or                           | 1 unit             |
| 9790043  | Mesh visor (nylon)                              | 1 unit             |
| 3000165  | Earmuffs with helmet attachment uvex dBex 3000H | 1 pair             |
| 9790042  | Adapter (for attaching without helmet earmuffs) | 1 pair             |



9790018



uvex pheos reflex set L  
(select preferred helmet colour)

## uvex pheos reflex set M

- highly reflective sticker set
- extremely high brightness with prism film
- easy to affix
- suitable for all uvex pheos and uvex pheos alpine safety helmets

|                         |         |
|-------------------------|---------|
| uvex pheos reflex set M |         |
| <b>Art. no.</b>         | 9790018 |
| <b>Retail unit</b>      | 1       |

## uvex pheos reflex set L

- safety helmet with highly reflective sticker set
- helmets are delivered with the stickers already applied
- customized helmets cannot be exchanged

► Please contact our service hotline free of charge on **+49 911 9736-0**.

|                         |               |   |
|-------------------------|---------------|---|
| uvex pheos reflex set L |               |   |
| <b>Art. no.</b>         | <b>Colour</b> | <b>Version</b>                            |
| 9772026                 | white         | uvex pheos B with reflective sticker      |
| 9772126                 | yellow        | uvex pheos B with reflective sticker      |
| 9772226                 | orange        | uvex pheos B with reflective sticker      |
| 9772326                 | red           | uvex pheos B with reflective sticker      |
| 9772526                 | blue          | uvex pheos B with reflective sticker      |
| 9772926                 | black         | uvex pheos B with reflective sticker      |
| 9772035                 | white         | uvex pheos B-WR with reflective sticker   |
| 9772138                 | yellow        | uvex pheos B-WR with reflective sticker   |
| 9772236                 | orange        | uvex pheos B-WR with reflective sticker   |
| 9772437                 | green         | uvex pheos B-WR with reflective sticker   |
| 9772538                 | blue          | uvex pheos B-WR with reflective sticker   |
| 9772936                 | black         | uvex pheos B-WR with reflective sticker   |
| 9772038                 | white         | uvex pheos B-S-WR with reflective sticker |
| 9772137                 | yellow        | uvex pheos B-S-WR with reflective sticker |
| 9772239                 | orange        | uvex pheos B-S-WR with reflective sticker |
| 9772334                 | red           | uvex pheos B-S-WR with reflective sticker |
| 9772537                 | blue          | uvex pheos B-S-WR with reflective sticker |
| 9770026                 | white         | uvex pheos E with reflective sticker      |
| 9770126                 | yellow        | uvex pheos E with reflective sticker      |
| 9770036                 | white         | uvex pheos E-WR with reflective sticker   |
| 9770136                 | yellow        | uvex pheos E-WR with reflective sticker   |
| 9770536                 | blue          | uvex pheos E-WR with reflective sticker   |

# Safety Helmets

uvex airwing B · uvex airwing B-WR · uvex super boss



## uvex airwing B · uvex airwing B-WR

- safety helmet with slots for uvex visors and earmuffs
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets standard EN 397 and additional requirement for very low temperatures (-30 °C)
- three variable air vents for maximum ventilation

- conventional suspension harness for comfortable adjustable fit (uvex airwing B)
- suspension harness with wheel ratchet for variable width adjustment (uvex airwing B-WR)
- fitted with the 9760005 sweatband
- six-point textile band attachment ensures optimal fit and comfort

| uvex airwing B        |                |                |                |                |                |                |                |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Art. no.              | 9762020        | 9762120        | 9762220        | 9762320        | 9762420        | 9762520        | 9762920        |
| Colour                | white          | yellow         | orange         | red            | green          | blue           | black          |
| Version               | with long brim | with long brim | with long brim | with long brim | with long brim | with long brim | with long brim |
| Standard              | EN 397         | EN 397         | EN 397         | EN 397         | EN 397         | EN 397         | EN 397         |
|                       | -30 °C         | -30 °C         | -30 °C         | -30 °C         | -30 °C         | -30 °C         | -30 °C         |
| Sizes                 | 51 to 61 cm    | 51 to 61 cm    | 51 to 61 cm    | 51 to 61 cm    | 51 to 61 cm    | 51 to 61 cm    | 51 to 61 cm    |
| Retail unit           | 1              | 1              | 1              | 1              | 1              | 1              | 1              |
| Quantity in outer box | 25             | 25             | 25             | 25             | 25             | 25             | 25             |

| uvex airwing B-WR     |                |                |                |                |                |                |
|-----------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Art. no.              | 9762030        | 9762130        | 9762230        | 9762330        | 9762430        | 9762530        |
| Colour                | white          | yellow         | orange         | red            | green          | blue           |
| Version               | with long brim | with long brim | with long brim | with long brim | with long brim | with long brim |
| Standard              | EN 397         | EN 397         | EN 397         | EN 397         | EN 397         | EN 397         |
|                       | -30 °C         | -30 °C         | -30 °C         | -30 °C         | -30 °C         | -30 °C         |
| Sizes                 | 52 to 61 cm    | 52 to 61 cm    | 52 to 61 cm    | 52 to 61 cm    | 52 to 61 cm    | 52 to 61 cm    |
| Retail unit           | 1              | 1              | 1              | 1              | 1              | 1              |
| Quantity in outer box | 25             | 25             | 25             | 25             | 25             | 25             |



## uvex super boss

- safety helmet with slots for uvex visors and earmuffs
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets standard EN 397 and additional requirement for very low temperatures (-20 °C)
- conventional suspension harness for comfortable adjustable fit
- fitted with the 9790004 sweatband
- adjustable side ventilation slits
- six-point textile band attachment ensures optimal fit and comfort

| uvex super boss       |                |                |                |
|-----------------------|----------------|----------------|----------------|
| Art. no.              | 9750020        | 9750120        | 9750520        |
| Colour                | white          | yellow         | blue           |
| Version               | with long brim | with long brim | with long brim |
| Standard              | EN 397         | EN 397         | EN 397         |
|                       | -20 °C         | -20 °C         | -20 °C         |
| Sizes                 | 52 to 61 cm    | 52 to 61 cm    | 52 to 61 cm    |
| Retail unit           | 1              | 1              | 1              |
| Quantity in outer box | 25             | 25             | 25             |

# Safety Helmets

uvex airwing B-S · uvex airwing B-S-WR · uvex thermo boss



## uvex airwing B-S · uvex airwing B-S-WR

- safety helmet with slots for uvex visors and earmuffs
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets standard EN 397 and additional requirement for very low temperatures (-30 °C)
- three variable air vents for maximum ventilation
- conventional suspension harness for comfortable adjustable fit (uvex airwing B-S)
- suspension harness with wheel ratchet for variable width adjustment (uvex airwing B-S-WR)
- fitted with the 9760005 sweatband
- shorter brim for a wider field of upward vision
- six-point textile band attachment ensures optimal fit and comfort

| uvex airwing B-S             |                 |                 |                 |                 |                 |                 |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| <b>Art. no.</b>              | 9762021         | 9762121         | 9762221         | 9762321         | 9762421         | 9762521         |
| <b>Colour</b>                | white           | yellow          | orange          | red             | green           | blue            |
| <b>Version</b>               | with short brim | with short brim | with short brim | with short brim | with short brim | with short brim |
| <b>Standard</b>              | EN 397          | EN 397          | EN 397          | EN 397          | EN 397          | EN 397          |
|                              | -30 °C          | -30 °C          | -30 °C          | -30 °C          | -30 °C          | -30 °C          |
| <b>Sizes</b>                 | 51 to 61 cm     | 51 to 61 cm     | 51 to 61 cm     | 51 to 61 cm     | 51 to 61 cm     | 51 to 61 cm     |
| <b>Retail unit</b>           | 1               | 1               | 1               | 1               | 1               | 1               |
| <b>Quantity in outer box</b> | 25              | 25              | 25              | 25              | 25              | 25              |

| uvex airwing B-S-WR          |                 |                 |                 |                 |                 |                 |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| <b>Art. no.</b>              | 9762031         | 9762131         | 9762231         | 9762331         | 9762431         | 9762531         |
| <b>Colour</b>                | white           | yellow          | orange          | red             | green           | blue            |
| <b>Version</b>               | with short brim | with short brim | with short brim | with short brim | with short brim | with short brim |
| <b>Standard</b>              | EN 397          | EN 397          | EN 397          | EN 397          | EN 397          | EN 397          |
|                              | -30 °C          | -30 °C          | -30 °C          | -30 °C          | -30 °C          | -30 °C          |
| <b>Sizes</b>                 | 52 to 61 cm     | 52 to 61 cm     | 52 to 61 cm     | 52 to 61 cm     | 52 to 61 cm     | 52 to 61 cm     |
| <b>Retail unit</b>           | 1               | 1               | 1               | 1               | 1               | 1               |
| <b>Quantity in outer box</b> | 25              | 25              | 25              | 25              | 25              | 25              |



## uvex thermo boss

- safety helmet with slots for uvex visors and earmuffs
- the helmet shell is made from heat-resistant polycarbonate and is suitable for use in high ambient temperatures.
- side Euroslot adapters (30 mm) for attaching earmuffs
- meets standard EN 397 and additional requirement (440 V AC) +150 °C
- conventional suspension harness for comfortable adjustable fit
- fitted with the 9790004 sweatband
- six-point textile band attachment ensures optimal fit and comfort

| uvex thermo boss             |                |                |                |
|------------------------------|----------------|----------------|----------------|
| <b>Art. no.</b>              | 9754000        | 9754100        | 9754300        |
| <b>Colour</b>                | white          | yellow         | red            |
| <b>Version</b>               | with long brim | with long brim | with long brim |
| <b>Standard</b>              | EN 397         | EN 397         | EN 397         |
|                              | +150 °C        | +150 °C        | +150 °C        |
|                              | 440 V AC       | 440 V AC       | 440 V AC       |
| <b>Sizes</b>                 | 52 to 61 cm    | 52 to 61 cm    | 52 to 61 cm    |
| <b>Retail unit</b>           | 1              | 1              | 1              |
| <b>Quantity in outer box</b> | 25             | 25             | 25             |

# Safety Helmets

## uvex pheos visor system



### uvex pheos visor

- polycarbonate visors with uvex supravision excellence coating technology
- available with two alternative mountings: mechanical levers or automatic magnetic locks
- visors 9906002 and 9906003 are compatible with the uvex pheos E-S-WR and uvex pheos B-S-WR safety helmets, as well as with the uvex pheos alpine safety helmet for working at heights (the visor adapter art. no. 9790067 is required for combination with the uvex pheos alpine safety helmet)
- visors uvex pheos SLB 1 and uvex pheos SLB 2 can be combined with the uvex pheos E-S-WR safety helmet
- visor 9906002 can be combined with earmuffs uvex pheos K2H (mechanical), art. no. 2600204
- visor 9906003 can be combined with earmuffs uvex pheos K2H magnet, art.no. 2600205
- lenses can be changed
- meets standards EN 166 and EN 170, and also certified for areas of application 3 (liquids) and 9 (molten metal and hot solids)
- uvex pheos SLB 1 (art. no. 9906005 and art. no. 9906006) visors are certified in accordance with GS-ET 29 as Class 1 visors for protection from electrical arcs (4 kA)
- uvex pheos SLB 2 (art. no. 9906007 and art. no. 9906008) visors are certified in accordance with GS-ET 29 as Class 2 visors for protection from electrical arcs (7 kA)

► Helmet not included!

|                         |   |   |
|-------------------------|---|---|
|                         | uvex pheos  | uvex pheos magnetic   |
| <b>Art. no.</b>         | 9906002   | 9906003   |
| <b>Replacement lens</b> | 9906013   | 9906013   |
| <b>Version</b>          | uvex supravision excellence with mechanical levers  | uvex supravision excellence with magnetic levers  |
| <b>Standard</b>         | EN 166, EN 170  | EN 166, EN 170  |
| <b>Frame</b>            | black   | black   |
|                         | W 166 3 8-2 9 B CE 0196   | W 166 3 8-2 9 B CE 0196   |
| <b>Lens</b>             | PC clear  | PC clear  |
|                         | UV 400  | UV 400  |
|                         | 2C-1.2 W 1 B 9 KN CE 0196   | 2C-1.2 W 1 B 9 KN CE 0196   |
| <b>Retail unit</b>      | 1   | 1   |
|                         | uvex pheos SLB 1  | uvex pheos SLB 1 magnetic   |
| <b>Art. no.</b>         | 9906005   | 9906006   |
| <b>Replacement lens</b> | 9906012   | 9906012   |
| <b>Version</b>          | uvex supravision excellence certified as Class 1 visor for protection from electrical arcs, with mechanical levers                    | uvex supravision excellence certified as Class 1 visor for protection from electrical arcs, with magnetic levers                    |
| <b>Standard</b>         | EN 166, EN 170  | EN 166, EN 170  |
| <b>Frame</b>            | black   | black   |
|                         | W 166 3 8-2 9 B CE 0196   | W 166 3 8-2 9 B CE 0196   |
| <b>Lens</b>             | PC clear  | PC clear  |
|                         | UV 400  | UV 400  |
|                         | 2C-1.2 W 1 B 8-1-0 9 KN CE 0196   | 2C-1.2 W 1 B 8-1-0 9 KN CE 0196   |
| <b>Retail unit</b>      | 1   | 1   |
|                         | uvex pheos SLB 2  | uvex pheos SLB 2 magnetic   |
| <b>Art. no.</b>         | 9906007   | 9906008   |
| <b>Replacement lens</b> | 9906017   | 9906017   |
| <b>Version</b>          | uvex supravision excellence certified as Class 2 visor for protection from electrical arcs with mechanical levers and chin protection | uvex supravision excellence certified as Class 2 visor for protection from electrical arcs with magnetic levers and chin protection |
| <b>Standard</b>         | EN 166, EN 170  | EN 166, EN 170  |
| <b>Frame</b>            | black   | black   |
|                         | W 166 3 8-2 9 B CE 0196   | W 166 3 8-2 9 B CE 0196   |
| <b>Lens</b>             | PC blue   | PC blue   |
|                         | UV 400  | UV 400  |
|                         | 2C-1.2 W 1 B 8-2-0 9 KN CE 0196   | 2C-1.2 W 1 B 8-2-0 9 KN CE 0196   |
| <b>Retail unit</b>      | 1   | 1   |

# Safety Helmets

## uvex pheos visor system



9790067



9790074



9790078



9954326

### uvex pheos visor system

|                    |   |  |
|--------------------|---|--|
|                    | Visor adapter   | Helmet adapter   |
| <b>Art. no.</b>    | 9790067   | 9790078  |
| <b>Version</b>     | for combination with the uvex pheos alpine safety helmet for working at heights (visor not included)          | Helmet adapter for the earmuffs uvex pheos K2H magnet (2600205)      |
| <b>Retail unit</b> | 1   | 1 pair   |
|                    | Sunglare filter/rain cover  | Microfibre case  |
| <b>Art. no.</b>    | 9790074   | 9954326  |
| <b>Version</b>     | for protection against the sun and rain; cannot be combined with uvex pheos SLB 1 and uvex pheos SLB 2 visors | cloth bag to store and transport uvex visors and uvex helmets, black |
| <b>Retail unit</b> | 1   | 1  |



### uvex pheos visors in combination with uvex safety helmets

|  | Art. no. | Visor frame | Visor   | Protection   | Suitable helmets                               | Earmuffs                                     |
|--|----------|-------------|---|--|--|--|
|  | 9906002  | mechanical  | polycarbonate, clear                                  | against mechanical influences (e.g. sparks, splinters) | all uvex pheos helmets with short brim         | 2600204                                      |
|  | 9906003  | magnetic    | polycarbonate, clear                                  | against mechanical influences (e.g. sparks, splinters) | uvex pheos alpine (with visor adapter 9790067) | 2600205                                      |
|  | 9906005  | mechanical  | polycarbonate, clear with UV absorber                 | against electrical arcs up to 4 kA (kiloamperes)       | uvex pheos E-S-WR                              | <br>Available from the first quarter of 2019 |
|  | 9906006  | magnetic    | polycarbonate, clear with UV absorber                 | against electrical arcs up to 4 kA (kiloamperes)       |  |  |
|  | 9906007  | mechanical  | polycarbonate, blue with UV absorber and chin section | against electrical arcs up to 7 kA (kiloamperes)       |  |  |
|  | 9906008  | magnetic    | polycarbonate, blue with UV absorber and chin section | against electrical arcs up to 7 kA (kiloamperes)       |  |  |



## Safety Helmets

### uvex Visors



9790048



9790047



9924010



9725514  
9726014

### uvex 9790

- robust polycarbonate visor for the uvex industrial safety helmets and uvex K1H and K2H helmet earmuffs (for combination options, see 91)
- additional adapters (art. no. 9924010) are required for the helmet and visor combination

► Helmet, helmet bracket and earmuffs are not included.

|                    |   |
|--------------------|---|
| Lens               |   |
| <b>Art. no.</b>    | 9790048   |
| <b>Version</b>     | uncoated  |
|                    | Classification 8, against effect of electrical arcs |
| <b>Standard</b>    | EN 166, EN 170                                      |
| <b>Lens</b>        | PC clear, UV 400                                    |
|                    | 2C-1.2 W 1 A 89 CE                                  |
| <b>Retail unit</b> | 1   |
| Helmet bracket     |   |
| <b>Art. no.</b>    | 9790047   |
| <b>Frame</b>       | black   |
|                    | EN 166 389 A CE                                     |
| <b>Retail unit</b> | 1   |
| Adapter            |   |
| <b>Art. no.</b>    | 9924010   |
| <b>Version</b>     | Adapter for attaching without earmuffs              |
| <b>Retail unit</b> | 1   |

### uvex 9725 · uvex 9726

- polycarbonate and cellulose acetate visors with specially developed adapters for attaching on the side helmet slots
- easy to change lenses
- not combinable with earmuffs

► Helmet not included!

|                         |                          |                          |
|-------------------------|--------------------------|--------------------------|
| Visors                  |                          |                          |
| <b>Art. no.</b>         | 9725514                  | 9726014                  |
| <b>Replacement lens</b> | 9050517                  | 9723017                  |
| <b>Version</b>          | anti-fog on the inside   | uncoated                 |
|                         | Material thickness: 1 mm | Material thickness: 1 mm |
| <b>Standard</b>         | EN 166, EN 170           | EN 166, EN 170           |
| <b>Frame</b>            | black                    | black                    |
|                         | W 166 3-F DIN CE 0196    | W 166 3-B DIN CE 0196    |
| <b>Lens</b>             | CA clear, UV 380         | PC clear, UV 400         |
|                         | W 1 FN DIN CE            | W 1 B DIN CE             |
| <b>Retail unit</b>      | 1                        | 1                        |

# Safety Helmets

Face protection · Wide-vision goggles with a helmet bracket



9705014



9707014



9302510



9706514



9708514



9301544

## uvex 9705 · uvex 9706

- cellulose acetate visor with integrated forehead cover
- easy to change lenses
- cannot be combined with safety helmets
- flip-up mechanism with continuous adjustment
- head size can be easily adjusted using a twist lock

## uvex 9707 · uvex 9708

- cellulose acetate visor with integrated forehead cover and additional protective cap made from impact-resistant polystyrene
- easy to change lenses
- flip-up mechanism with continuous adjustment
- head size can be easily adjusted using a twist lock

## uvex goggles with helmet bracket

- ▶ Helmet and earmuffs not included!
- ▶ Additional adapters are required for attaching the goggles without earmuffs:  
**Art. no. 9924010**

| Visors                  |                       |                        |                       |                        |
|-------------------------|-----------------------|------------------------|-----------------------|------------------------|
| <b>Art. no.</b>         | 9705014               | 9706514                | 9707014               | 9708514                |
| <b>Replacement lens</b> | 9060017               | 9050517                | 9060017               | 9050517                |
| <b>Version</b>          | uncoated              | anti-fog on the inside | uncoated              | anti-fog on the inside |
| <b>Standard</b>         | EN 166, EN 170        | EN 166, EN 170         | EN 166, EN 170        | EN 166, EN 170         |
| <b>Frame</b>            | black                 | black                  | black                 | black                  |
|                         | W 166 3-F DIN CE 0196 | W 166 3-F DIN CE 0196  | W 166 3-F DIN CE 0196 | W 166 3-F DIN CE 0196  |
| <b>Lens</b>             | CA clear, UV 380      | CA clear, UV 380       | CA clear, UV 380      | CA clear, UV 380       |
|                         | W 1 F DIN CE          | W 1 FN DIN CE          | W 1 F DIN CE          | W 1 F DIN CE           |
| <b>Retail unit</b>      | 1                     | 1                      | 1                     | 1                      |

| uvex ultrasonic    |   |
|--------------------|---|
| <b>Art. no.</b>    | 9302510   |
| <b>Version</b>     | uvex supervision extreme<br>reduced ventilation |
| <b>Standard</b>    | EN 166, EN 170                                  |
| <b>Frame</b>       | blue, grey                                      |
|                    | W 166 349 B CE                                  |
| <b>Lens</b>        | PC clear, UV 400                                |
|                    | 2-1.2 W 1 B 9 KN DIN CE                         |
| <b>Retail unit</b> | 4   |

| uvex ultravision   |                     |
|--------------------|---------------------|
| <b>Art. no.</b>    | 9301544             |
| <b>Version</b>     | anti-fog            |
| <b>Standard</b>    | EN 166, EN 170      |
| <b>Frame</b>       | transparent grey    |
|                    | W 166 34 F CE       |
| <b>Lens</b>        | CA clear, UV 380    |
|                    | 2-1.2 W 1 FN DIN CE |
| <b>Retail unit</b> | 1                   |

# Safety Helmets

## Accessories



### uvex winter cap uvex balaclava

- winter cap for use in all uvex helmets
- windproof and waterproof outer material
- all-around reflective strip
- side mesh to increase the wearer's attention to environmental influences (ear area)
- warming fleece lining
- uvex balaclava is the ideal addition to the winter cap – with continuous size adjustment through hinged Velcro fastening

### uvex neck protection uvex cooling neck protection

- uvex neck protection for protection against rain, dust, splinters and solar radiation
- for use with all uvex helmets
- fitted with mount 9772002 to attach the neck protection in the uvex pheos helmet shell
- **cooling neck protection:** protection against solar radiation, cooling by evaporation for two to eight hours

|                       | uvex winter cap  | uvex winter cap  | uvex balaclava | uvex neck protection | uvex neck protection | uvex cooling neck protection |
|-----------------------|------------------|------------------|----------------|----------------------|----------------------|------------------------------|
| Art. no.              | 9790065          | 9790068          | 9790066        | 9790075              | 9790076              | 9790086                      |
| Version               | polyester/fleece | polyester/fleece | fleece         | polyester            | polyester            | polyester                    |
| Colour                | hi-viz yellow    | hi-viz orange    | black          | orange               | yellow               | yellow                       |
| Sizes                 | unisize          | unisize          | unisize        | unisize              | unisize              | unisize                      |
| Retail unit           | 1                | 1                | 1              | 1                    | 1                    | 1                            |
| Quantity in outer box | 10               | 10               | 10             | 50                   | 50                   | 50                           |



### Paper caps - Winter caps

|                       | Paper cap   | Winter caps  | Winter caps                             | Winter caps                             | Winter caps  |
|-----------------------|---|--|---|---|--|
| Art. no.              | 9790006   | 9790010  | 9790015                                 | 9790016                                 | 9790012  |
| Version               | Hygienic caps made of soft, comfortable fleece for visitors | Winter cap for wearing under the helmet, knitted (WIN) | Winter cap for wearing under the helmet | Winter cap for wearing under the helmet | Winter cap for wearing under the helmet knitted (Alaska) |
| Colour                | white   | black  | black                                   | black                                   | black  |
| Sizes                 | unisize   | unisize  | S to M                                  | L to XL                                 | unisize  |
| Retail unit           | 100   | 10   | 10                                      | 10                                      | 10   |
| Quantity in outer box | 800   | 10   | 10                                      | 10                                      | 10   |

# Safety Helmets

## Accessories



### Accessories for uvex super boss and uvex thermo boss

|                              |   |  |
|------------------------------|---|--|
|                              | Suspension harness for uvex super boss and uvex thermo boss | Sweatband for uvex super boss and uvex thermo boss |
| <b>Art. no.</b>              | 9790000   | 9790004  |
| <b>Version</b>               | six-point textile strap with sweatband                      | leather  |
| <b>Retail unit</b>           | 1   | 1  |
| <b>Quantity in outer box</b> | 10  | 10   |



### Accessories for uvex pheos IES

|                              |  |                                      |
|------------------------------|--|--------------------------------------|
|                              | Suspension harness IES for uvex pheos            | Sweatband for IES suspension harness |
| <b>Art. no.</b>              | 9772001  | 9760007                              |
| <b>Version</b>               | plastic suspension harness with uvex pheos mount | textile/foam material                |
| <b>Retail unit</b>           | 1  | 1                                    |
| <b>Quantity in outer box</b> | 10   | 10                                   |



### Accessories for uvex pheos E-WR and uvex pheos alpine

|                              |  |  |
|------------------------------|--|--|
|                              | Suspension harness for uvex pheos E-WR | Suspension harness for uvex pheos alpine |
| <b>Art. no.</b>              | 9760012                                | 9760011                                  |
| <b>Version</b>               | six-point textile strap with sweatband | six-point textile strap with sweatband   |
| <b>Retail unit</b>           | 1                                      | 1  |
| <b>Quantity in outer box</b> | 10                                     | 10                                       |

|                              |   |                       |
|------------------------------|---|-----------------------|
|                              | Sweatband for uvex pheos alpine and uvex pheos E-WR | Wheel ratchet padding |
| <b>Art. no.</b>              | 9760009   | 9760014               |
| <b>Version</b>               | PU, leather   | polyester             |
| <b>Retail unit</b>           | 1   | 10                    |
| <b>Quantity in outer box</b> | 10  | 10                    |



### Accessories for uvex pheos, uvex airwing and uvex 9780 antistatic

|                              |  |   |
|------------------------------|--|---|
|                              | Suspension harness for uvex pheos and uvex airwing with conventional equipment | Suspension harness for uvex pheos and uvex airwing with wheel ratchet (not for uvex pheos E-WR) |
| <b>Art. no.</b>              | 9760000  | 9760001   |
| <b>Version</b>               | six-point textile strap with sweatband   |   |
| <b>Retail unit</b>           | 1  | 1   |
| <b>Quantity in outer box</b> | 10   | 10  |

|                              |  |  |
|------------------------------|--|--|
|                              | Suspension harness for uvex 9780 antistatic with wheel ratchet | Sweatband for uvex pheos, uvex pheos alpine, uvex 9780 antistatic and uvex airwing |
| <b>Art. no.</b>              | 9780001  | 9760005  |
| <b>Version</b>               | six-point textile strap with sweatband                         | synthetic leather  |
| <b>Retail unit</b>           | 1  | 1  |
| <b>Quantity in outer box</b> | 10   | 10   |

# Safety Helmets

## Accessories



9790007

9790005



9790021

9790035



9790023

9772002



9790085

9790084



9790106

9790022



9790071



9790077

### Accessories for uvex pheos, uvex pheos alpine, uvex airwing, uvex 9780 antistatic, uvex super boss and uvex thermo boss

|                              |  |  |
|------------------------------|--|--|
|                              | Leather chin straps for uvex pheos (not for pheos IES and pheos E), uvex pheos alpine, uvex airwing, uvex superboss and uvex thermo boss |  |
| <b>Art. no.</b>              | 9790005  |  |
| <b>Version</b>               | robust leather version with plastic eyelets, length can be adjusted  |  |
| <b>Retail unit</b>           | 10   |  |
| <b>Quantity in outer box</b> | 10   |  |

|                              |  |   |
|------------------------------|--|---|
|                              | Forked chin straps for uvex airwing  | Leather chin strap for uvex pheos IES and uvex 9780 antistatic      |
| <b>Art. no.</b>              | 9790007  | 9790035   |
| <b>Version</b>               | textile band with push-button quick-action fastener plastic eyelets and chin pad, length can be adjusted | robust leather version with plastic eyelets, length can be adjusted |
| <b>Retail unit</b>           | 1  | 10  |
| <b>Quantity in outer box</b> | 10   | 10  |

|                              |  |  |
|------------------------------|--|--|
|                              | Forked chin straps for uvex pheos (not for uvex pheos alpine) and uvex 9780 antistatisch |  |
| <b>Art. no.</b>              | 9790021  |  |
| <b>Version</b>               | plastic  |  |
| <b>Retail unit</b>           | 1  |  |
| <b>Quantity in outer box</b> | 10   |  |

|                              |   |                          |
|------------------------------|---|--------------------------|
|                              | IES mount with sliding element for uvex pheos IES | Penholder for uvex pheos |
| <b>Art. no.</b>              | 9772002   | 9790023                  |
| <b>Version</b>               | plastic   | plastic                  |
| <b>Retail unit</b>           | 10  | 1                        |
| <b>Quantity in outer box</b> | 10  | 10                       |

|                              |  |  |
|------------------------------|--|--|
|                              | IES mount with sliding element uvex pheos s for uvex pheos IES | IES mount with sliding element uvex i-works for uvex pheos IES |
| <b>Art. no.</b>              | 9790084  | 9790085  |
| <b>Version</b>               | plastic  | plastic  |
| <b>Retail unit</b>           | 10   | 10   |
| <b>Quantity in outer box</b> | 10   | 10   |

|                              |  |  |
|------------------------------|--|--|
|                              | Goggles clip for uvex pheos/ chin strap clip for uvex pheos alpine |  |
| <b>Art. no.</b>              | 9790022  |  |
| <b>Version</b>               | plastic  |  |
| <b>Retail unit</b>           | 1  |  |
| <b>Quantity in outer box</b> | 10   |  |

|                              |   |  |
|------------------------------|---|--|
|                              | Business card holder                      |  |
| <b>Art. no.</b>              | 9790106                                   |  |
| <b>Version</b>               | 1 unit includes 10 holders + 20 PVC cards |  |
| <b>Retail unit</b>           | 1   |  |
| <b>Quantity in outer box</b> | 100                                       |  |

|                              |   |                              |
|------------------------------|---|------------------------------|
|                              | uvex helmet bag for storing and transporting the uvex safety helmet | Helmet slot sealing plug set |
| <b>Art. no.</b>              | 9790071   | 9790077                      |
| <b>Version</b>               | nylon   | plastic                      |
| <b>Retail unit</b>           | 1   | 1                            |
| <b>Quantity in outer box</b> | -   | 50                           |



# Accessories

uvex pheos



|   | uvex pheos B | uvex pheos B-WR | uvex pheos B-S-WR | uvex pheos E | uvex pheos E-WR | uvex pheos E-S-WR | uvex pheos IES | uvex 9780 antistatisch | uvex pheos alpine |
|---|--------------|-----------------|-------------------|--------------|-----------------|-------------------|----------------|------------------------|-------------------|
| 9760000 Conventional suspension harness                 | ■            | ■               | ■                 | ■            | ■               | ■                 | ■              | -                      | -                 |
| 9760001 Suspension harness with rotating size adjusters | ■            | ■               | ■                 | -            | -               | -                 | ■              | -                      | -                 |
| 9760011 Suspension harness for pheos alpine             | -            | -               | -                 | -            | -               | -                 | -              | -                      | ■                 |
| 9760012 Suspension harness for uvex pheos E-WR          | ■            | ■               | ■                 | ■            | ■               | ■                 | ■              | -                      | -                 |
| 9772001 Suspension harness IES                          | ■            | ■               | ■                 | -            | -               | -                 | ■              | -                      | -                 |
| 9780001 Suspension harness with rotating size adjusters | ■            | ■               | ■                 | -            | -               | -                 | ■              | ■                      | -                 |
| 9760009 Sweatband uvex pheos alpine and uvex pheos E-WR | ■            | ■               | ■                 | ■            | ■               | ■                 | ■              | ■                      | -                 |
| 9760007 Sweatband IES                                   | -            | -               | -                 | -            | -               | -                 | ■              | -                      | -                 |
| 9760005 Sweatband, synthetic leather                    | ■            | ■               | ■                 | ■            | ■               | ■                 | -              | ■                      | -                 |
| 9790035 Leather chin straps IES                         | ■            | ■               | ■                 | -            | -               | -                 | ■              | -                      | -                 |
| 9790005 Leather chin straps                             | ■            | ■               | ■                 | -            | -               | -                 | -              | -                      | ■                 |
| 9790021 Forked chin straps                              | ■            | ■               | ■                 | ■            | ■               | ■                 | ■              | ■                      | -                 |
| 9790023 Pen holder                                      | ■            | ■               | ■                 | ■            | ■               | ■                 | ■              | -                      | -                 |
| 9772002 Mount   | -            | -               | -                 | -            | -               | -                 | ■              | -                      | -                 |
| 9790022 Goggles clip, chin strap clip                   | ■            | ■               | ■                 | ■            | ■               | ■                 | ■              | -                      | ■                 |
| 9790065 Winter cap, hi-viz yellow                       | ■            | ■               | ■                 | ■            | ■               | ■                 | ■              | -                      | ■                 |
| 9790066 Balaclava                                       | ■            | ■               | ■                 | ■            | ■               | ■                 | ■              | -                      | ■                 |
| 9790068 Winter cap, hi-viz orange                       | ■            | ■               | ■                 | ■            | ■               | ■                 | ■              | -                      | ■                 |
| 9790075 Neck protection, orange                         | ■            | ■               | ■                 | ■            | ■               | ■                 | ■              | -                      | ■                 |
| 9790076 Neck protection, yellow                         | ■            | ■               | ■                 | ■            | ■               | ■                 | ■              | -                      | ■                 |
| 9790086 uvex cooling neck protection                    | ■            | ■               | ■                 | ■            | ■               | ■                 | ■              | -                      | ■                 |
| 9906002 uvex pheos visor                                | -            | -               | ■                 | -            | -               | ■                 | -              | -                      | ■                 |
| 9906003 uvex pheos visor SLB1                           | -            | -               | -                 | -            | -               | ■                 | -              | -                      | -                 |
| 9906005 uvex pheos visor SLB2                           | -            | -               | -                 | -            | -               | ■                 | -              | -                      | -                 |
| 9906007 uvex pheos visor SLB2                           | -            | -               | -                 | -            | -               | ■                 | -              | -                      | -                 |
| 9906008   | -            | -               | -                 | -            | -               | ■                 | -              | -                      | -                 |
| 2600201 uvex K1H  | ■            | ■               | ■                 | -            | -               | -                 | ■              | -                      | ■                 |
| 2600202 uvex K2H  | ■            | ■               | ■                 | -            | -               | -                 | ■              | -                      | ■                 |
| 9790062 LED head torch pheos Lights                     | ■            | ■               | ■                 | -            | -               | -                 | ■              | -                      | ■                 |
| 9790063 LED head torch pheos Lights EX                  | ■            | ■               | ■                 | -            | -               | -                 | ■              | ■                      | ■                 |
| 9790029 LED head torch KS-6001 Duo                      | ■            | ■               | ■                 | -            | -               | -                 | ■              | -                      | ■                 |
| 9790064 LED head torch u-cap sport                      | ■            | ■               | ■                 | -            | -               | -                 | ■              | -                      | ■                 |
| 9790069 uvex pheos helmet adapter                       | ■            | ■               | ■                 | ■            | ■               | ■                 | ■              | -                      | ■                 |

■ supplied as standard

■ compatible

- not compatible

# Accessories

uvex airwing · uvex super boss · uvex thermo boss



|         | uvex airwing B  | uvex airwing B-W/R | uvex airwing B-S | uvex airwing B-S-W/R | uvex super boss | uvex thermo boss |
|---------|---|--------------------|------------------|----------------------|-----------------|------------------|
| 9760000 | Conventional suspension harness                           | ■                  | ■                | ■                    | -               | -                |
| 9760001 | Suspension harness with rotating size adjusters           | ■                  | ■                | ■                    | -               | -                |
| 9790000 | Suspension harness for uvex super boss / uvex thermo boss | -                  | -                | -                    | ■               | ■                |
| 9760005 | Sweatband   | ■                  | ■                | ■                    | -               | -                |
| 9790004 | Sweatband for uvex super boss / uvex thermo boss          | -                  | -                | -                    | ■               | ■                |
| 9790005 | Leather chin straps                                       | ■                  | ■                | ■                    | ■               | ■                |
| 9790007 | Forked chin straps  | ■                  | ■                | ■                    | ■               | ■                |
| 9790065 | Winter cap, yellow  | ■                  | ■                | ■                    | ■               | ■                |
| 9790066 | Balaclava   | ■                  | ■                | ■                    | ■               | ■                |
| 9790068 | Winter cap, orange  | ■                  | ■                | ■                    | ■               | ■                |
| 9790075 | Neck protection, orange                                   | ■                  | ■                | ■                    | ■               | ■                |
| 9790076 | Neck protection, yellow                                   | ■                  | ■                | ■                    | ■               | ■                |
| 9790086 | uvex cooling neck protection                              | ■                  | ■                | ■                    | ■               | ■                |
| 9790047 | Helmet bracket uvex 9790                                  | ■                  | ■                | ■                    | ■               | ■                |
| 9790048 | Visor lens, PC  | ■                  | ■                | ■                    | ■               | ■                |
| 2600201 | uvex K1H  | ■                  | ■                | ■                    | ■               | ■                |
| 2600202 | uvex K2H  | ■                  | ■                | ■                    | ■               | ■                |

■ supplied as standard

■ compatible

- not compatible



# Safety Helmets

## Accessories: Head torchs

► All uvex LED head torches fit into the front slot of the uvex pheos, uvex pheos alpine and uvex 9780 antistatic.



9790062  
9790063

### LED head torch pheos Lights · pheos Lights EX

- LED helmet torch with two separate reflectors for distance and area lighting
- compact design, developed for the uvex pheos visor system
- four different operating modes
- power source: 1.7 Ah-Li-Ion battery
- luminous flux: up to max. 115 lumen
- luminous flux: up to min. 55 lumen
- light duration: 25 hours
- operating temperature: -20 °C to + 60 °C
- charge adapter and micro-USB charger included
- 9790063: ATEX certification II 2G Ex ib IIC T4
- protection class IP 67 (dust-tight and waterproof)

|                    | LED head torch pheos Lights | LED head torch pheos Lights EX |
|--------------------|-----------------------------|--------------------------------|
| <b>Art. no.</b>    | 9790062                     | 9790063                        |
|                    | for uvex pheos helmets      | for uvex pheos helmets – ATEX  |
| <b>Retail unit</b> | 1                           | 1                              |



9790029



### LED head torch KS-6001-DUO

- LED head torch with two switching steps
- power source: lithium battery, charge time < 7 hrs
- luminous flux: up to max. 55 lumen
- luminous intensity: emergency light > 200 lux, normal light > 1400 lux
- light duration: emergency light > 80 hrs, normal light > 11 hrs
- operating temperature: -20 °C to +60 °C
- charger included
- protection class IP67 (watertight up to 1 m deep)

|                    | LED head torch KS-6001-DUO   |
|--------------------|--|
| <b>Art. no.</b>    | 9790029  |
| <b>Version</b>     | for uvex pheos, uvex pheos alpine and uvex 9780 antistatic helmets |
| <b>Retail unit</b> | 1 unit   |



9790064



### LED head torch u-cap sport

- LED head torch with two separate reflectors for distance and area lighting
- power source: 3 x AAA batteries (not included)
- luminous flux: up to max. 100 lumen
- luminous range: 3 to 80 m (depending on the light mode used)
- light duration: 30 to 150 hrs (depending on the light mode used)
- operating temperature: -20 °C to +45 °C
- simple attachment to the uvex u-cap sport impact cap with magnet adapter
- impact cap adapter and headband are included
- protection class IP 66 (complete protection against dust and powerful water jets)

|                    | LED head torch uvex u-cap sport |
|--------------------|---------------------------------|
| <b>Art. no.</b>    | 9790064                         |
| <b>Version</b>     | for uvex u-cap sport            |
| <b>Retail unit</b> | 1                               |



9790069

### uvex pheos helmet adapter

- Adapter for the LED head torch u-cap sport for combining with the uvex pheos and uvex pheos alpine helmets

|                    | uvex pheos helmet adapter   |
|--------------------|---|
| <b>Art. no.</b>    | 9790069   |
| <b>Version</b>     | for LED head torch uvex u-cap sport for combining with the uvex pheos and uvex pheos alpine helmets |
| <b>Retail unit</b> | 1   |



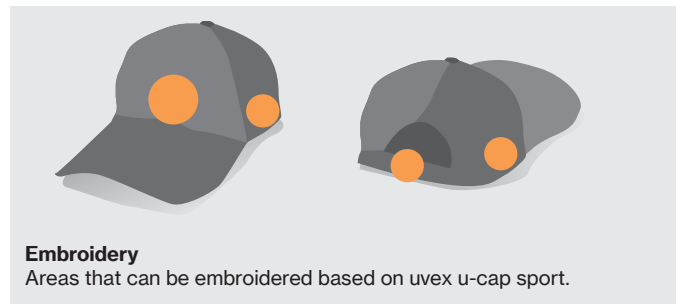
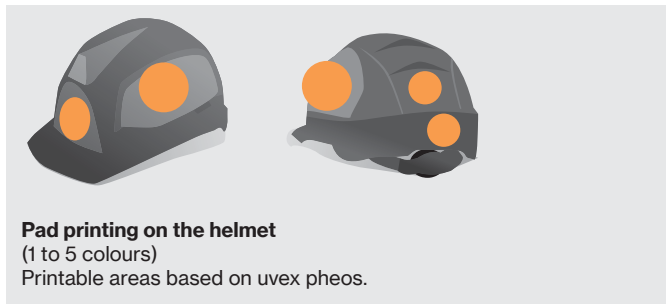
# Safety helmets to match your corporate identity

## Individual safety helmets

uvex gives you the option to customise all uvex helmets and bump caps so that your employees' equipment matches your corporate identity specifications.

Please contact the uvex service centre with your requests at any time.

**Tel. +49 911 9736-0 · Email: [serviceteam@uvex.de](mailto:serviceteam@uvex.de)**



| Customisation on the helmet                            | uvex pheos, uvex airwing, uvex superboss, uvex thermoboss                    | uvex pheos alpine                    |
|--|--|--------------------------------------|
| Special colour   | from 300 units with supplemental charge<br>from 600 units no additional cost | from 600 units<br>no additional cost |
| new variant:   |  |                                      |
| - existing colour as a variant, electrician or chemist | from 300 units   |                                      |
| - existing colour with shortened brim                  | from 100 units   |                                      |
| - existing helmet, other interior, with chin strap     | from 25 units  |                                      |
| Finish: Printed, sticker, reflex set                   | from 25 units<br>reorder quantity: 25 units                                  |                                      |

| Customisation of bump caps   |                  |
|------------------------------|------------------|
| Special colour               | from 1,000 units |
| new variant:                 |                  |
| - with existing colour       | from 600 units   |
| Finish: Embroidered, printed | from 25 units    |

Please note the following conditions:

- minimum order value 25 caps
- reorder quantity: 25 units
- number of colours to be embroidered: up to 14
- textile cap in special colour: from 1000 units
- vector file (.eps, .ai) and image file (.jpg, .pdf) required as template

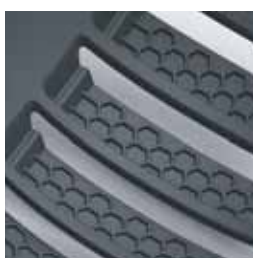
## How individual can you be?

We will be happy to advise you on the technical options for customising our safety helmets.

# uvex u-cap sport

Guaranteed head protection with a sporty design

Reliable protection that looks good: uvex u-cap sport is an innovative baseball bump cap in accordance with Norm EN 812. The ergonomically shaped hard shell with integrated shock-absorbing elements ensures safety and optimal comfort. To give your team a uniform appearance, this model is also available as a standard baseball cap for employees working in environments where head protection is not compulsory.



**Integrated shock-absorbing elements with honeycomb structure**

The specially developed honeycomb structure of the cap with integrated shock-absorbing elements ensures complete protection in accordance with EN 812.



**Armadillo design gives flexibility**

The armadillo design of the uvex u-cap sport provides additional flexibility and ergonomically adapts to different head shapes and sizes. The extended cut-out near the ear makes it easier to wear earmuffs.



**Continuously adjustable**

The uvex u-cap sport can be quickly and easily fitted to the head using the adjustable velcro fastening.



**Magnetic head torch**

- Simple to use: magnetic fixing enables easy attachment and removal from u-cap sport
- The beam can be directed in multiple directions through a moving joint, ensuring optimal illumination
- Switch between various beam types



## uvex u-cap sport

A wide range for many applications



9794400 9794443  
9794401 9794423  
9794402 9794425



9794409 9794442  
9794403 9794422  
9794404 9794424



9794110



9794415



9794111

### uvex u-cap sport

|                       |                 |             |             |   |             |             |
|-----------------------|-----------------|-------------|-------------|---|-------------|-------------|
| uvex u-cap sport      |                 |             |             |   |             |             |
| Art. no.              | 9794409         | 9794403     | 9794404     | 9794442   | 9794422     | 9794424     |
| Version               | with short brim |             |             | with short brim and mesh webbing suspension harness |             |             |
| Standard              | EN 812          | EN 812      | EN 812      | EN 812  | EN 812      | EN 812      |
| Colour                | black           | black       | black       | black   | black       | black       |
| Sizes                 | 52 to 54 cm     | 55 to 59 cm | 60 to 63 cm | 52 to 54 cm   | 55 to 59 cm | 60 to 63 cm |
| Retail unit           | 1               | 1           | 1           | 1   | 1           | 1           |
| Quantity in outer box | 60              | 60          | 60          | 60  | 60          | 60          |
|                       |                 |             |             |   |             |             |
| Art. no.              | 9794400         | 9794401     | 9794402     | 9794443   | 9794423     | 9794425     |
| Version               | with long brim  |             |             | with long brim and mesh webbing suspension harness  |             |             |
| Standard              | EN 812          | EN 812      | EN 812      | EN 812  | EN 812      | EN 812      |
| Colour                | black           | black       | black       | black   | black       | black       |
| Sizes                 | 52 to 54 cm     | 55 to 59 cm | 60 to 63 cm | 52 to 54 cm   | 55 to 59 cm | 60 to 63 cm |
| Retail unit           | 1               | 1           | 1           | 1   | 1           | 1           |
| Quantity in outer box | 60              | 60          | 60          | 60  | 60          | 60          |

### uvex u-cap sport suspension harness

|                                     |   |
|-------------------------------------|---|
| uvex u-cap sport suspension harness |   |
| Art. no.                            | 9794415   |
| Version                             | soft, comfortable mesh webbing suspension harness<br>increased wearer comfort in uvex u-cap sport bump caps |
| Standard                            | EN 812  |
| Colour                              | black   |
| Sizes                               | unisize   |
| Retail unit                         | 1   |
| Quantity in outer box               | 60  |

### Baseball cap

|                       |  |   |
|-----------------------|--|---|
| Baseball cap          |  |   |
| Art. no.              | 9794110                                      | 9794111                                       |
| Version               | with long brim<br>without hard shell element | with short brim<br>without hard shell element |
| Colour                | black  | black   |
| Sizes                 | 55 to 63 cm                                  | 55 to 63 cm                                   |
| Retail unit           | 1  | 1   |
| Quantity in outer box | 60   | 60  |



9794407  
9794408



9794430 9794444  
9794420 9794416  
9794421 9794417



9794480  
9794481  
9794482



9794490  
9794491  
9794492



### uvex u-cap sport

| uvex u-cap sport      |                |             |
|-----------------------|----------------|-------------|
| Art. no.              | 9794407        | 9794408     |
| Version               | with long brim |             |
| Standard              | EN 812         | EN 812      |
| Colour                | navy blue      | navy blue   |
| Sizes                 | 55 to 59 cm    | 60 to 63 cm |
| Retail unit           | 1              | 1           |
| Quantity in outer box | 60             | 60          |

### uvex u-cap sport vent

| uvex u-cap sport vent |                                  |             |             |
|-----------------------|----------------------------------|-------------|-------------|
| Art. no.              | 9794430                          | 9794420     | 9794421     |
| Version               | with short brim and mesh webbing |             |             |
| Standard              | EN 812                           | EN 812      | EN 812      |
| Colour                | black                            | black       | black       |
| Sizes                 | 52 to 54 cm                      | 55 to 59 cm | 60 to 63 cm |
| Retail unit           | 1                                | 1           | 1           |
| Quantity in outer box | 60                               | 60          | 60          |

|                       |  |             |             |
|-----------------------|--|-------------|-------------|
| Art. no.              | 9794444  | 9794416     | 9794417     |
| Version               | with short brim, mesh webbing and mesh webbing interior for improved ventilation |             |             |
| Standard              | EN 812   | EN 812      | EN 812      |
| Colour                | black  | black       | black       |
| Sizes                 | 52 to 54 cm  | 55 to 59 cm | 60 to 63 cm |
| Retail unit           | 1  | 1           | 1           |
| Quantity in outer box | 60   | 60          | 60          |

### uvex u-cap sport hi-viz

| uvex u-cap sport hi-viz |   |               |               |               |               |               |
|-------------------------|---|---------------|---------------|---------------|---------------|---------------|
| Art. no.                | 9794482   | 9794480       | 9794481       | 9794492       | 9794490       | 9794491       |
| Version                 | with short brim and textile components in signal colours, in accordance with the requirements of EN 471 – offering greater visibility and safety for the user |               |               |               |               |               |
| Standard                | EN 812  | EN 812        | EN 812        | EN 812        | EN 812        | EN 812        |
| Colour                  | hi-viz yellow   | hi-viz yellow | hi-viz yellow | hi-viz orange | hi-viz orange | hi-viz orange |
| Sizes                   | 52 to 54 cm   | 55 to 59 cm   | 60 to 63 cm   | 52 to 54 cm   | 55 to 59 cm   | 60 to 63 cm   |
| Retail unit             | 1   | 1             | 1             | 1             | 1             | 1             |
| Quantity in outer box   | 60  | 60            | 60            | 60            | 60            | 60            |

## uvex u-cap

uvex u-cap premium · uvex u-cap basic



### uvex u-cap premium · uvex u-cap basic · uvex u-cap hi-viz

- premium bump cap with an exceptional design
- protects against abrasions and impact injuries
- integrated reflective piping on the brim and textile components
- colours of the textile components comply with the requirements of EN 471, offering greater visibility and safety for the user (uvex u-cap hi-viz)
- flexible plastic shell adapts to different head shapes and sizes
- foam pad inlay for increased comfort (uvex u-cap basic)
- comfortable suspension harness for great functionality and maximum wearer comfort (uvex u-cap premium)
- continuous size adjustment using adjustable band

| uvex u-cap premium    |                |                 |                |                 |
|-----------------------|----------------|-----------------|----------------|-----------------|
| Art. no.              | 9794300        | 9794301         | 9794310        | 9794311         |
| Version               | with long brim | with short brim | with long brim | with short brim |
| Standard              | EN 812         | EN 812          | EN 812         | EN 812          |
| Colour                | anthracite     | anthracite      | anthracite     | anthracite      |
| Sizes                 | unisize        | unisize         | unisize        | unisize         |
| Retail unit           | 1              | 1               | 1              | 1               |
| Quantity in outer box | 25             | 25              | 25             | 25              |

| uvex u-cap basic      |                                   | uvex u-cap hi-viz   |               |
|-----------------------|-----------------------------------|---|---------------|
| Art. no.              | 9794200                           | 9794800   | 9794900       |
| Version               | with long brim and foam pad inlay | with long brim and textile components in signal colours, meeting the requirements on EN 471 |               |
| Standard              | EN 812                            | EN 812, EN 471  |               |
| Colour                | anthracite                        | hi-viz yellow   | hi-viz orange |
| Sizes                 | unisize                           | unisize   | unisize       |
| Retail unit           | 1                                 | 1   | 1             |
| Quantity in outer box | 25                                | 25  | 25            |

► **EN 812-compliant impact caps provide protection from injuries caused by hitting fixed objects. Caps do not provide sufficient protection against falling objects and can only be used in situations where a safety helmet is not obligatory as per EN 397.**

# Safety Helmets

## Overview

| Art. no. | Name                | Description                                     | Colour     | Page    |
|----------|---------------------|---|------------|---------|
| 3000165  |                     | Helmet bracket                                  |            | 105     |
| 9050517  |                     | Replacement lens, CA, non-fogging               | clear      | 110/111 |
| 9060017  |                     | Replacement lens, CA                            | clear      | 111     |
| 9301544  | uvex ultravision    | Wide-vision goggles with helmet bracket         | grey       | 111     |
| 9302510  | uvex ultrasonic     | Wide-vision goggles with helmet bracket         | blue, grey | 111     |
| 9705014  |                     | Cellulose acetate protective visor              | clear      | 111     |
| 9706514  |                     | Antifog cellulose acetate protective visor      | clear      | 111     |
| 9707014  |                     | Cellulose acetate protective visor              | clear      | 111     |
| 9708514  |                     | Antifog cellulose acetate protective visor      | clear      | 111     |
| 9723017  |                     | Replacement lens, PC                            | clear      | 110     |
| 9725514  |                     | Antifog cellulose acetate visor                 | clear      | 110     |
| 9726014  |                     | Polycarbonate visor                             | clear      | 110     |
| 9750020  | uvex super boss     | Safety helmet                                   | white      | 106     |
| 9750120  | uvex super boss     | Safety helmet                                   | yellow     | 106     |
| 9750520  | uvex super boss     | Safety helmet                                   | blue       | 106     |
| 9754000  | uvex thermo boss    | Safety helmet                                   | white      | 107     |
| 9754100  | uvex thermo boss    | Safety helmet                                   | yellow     | 107     |
| 9754300  | uvex thermo boss    | Safety helmet                                   | red        | 107     |
| 9760000  | Accessories         | Conventional suspension harness                 |            | 113     |
| 9760001  | Accessories         | Suspension harness with rotating size adjusters |            | 113     |
| 9760005  | Accessories         | Sweatband, synthetic leather                    |            | 113     |
| 9760007  | Accessories         | Sweatband, textile/foam material                |            | 113     |
| 9760009  | Accessories         | Sweatband, PU/leather                           |            | 113     |
| 9760011  | uvex pheos alpine   | Suspension harness                              |            | 113     |
| 9760012  | uvex pheos E-WR     | Suspension harness                              |            | 113     |
| 9762020  | uvex airwing B      | Safety helmet                                   | white      | 106     |
| 9762021  | uvex airwing B-S    | Safety helmet                                   | white      | 107     |
| 9762030  | uvex airwing B-WR   | Safety helmet                                   | white      | 106     |
| 9762031  | uvex airwing B-S-WR | Safety helmet                                   | white      | 107     |
| 9762120  | uvex airwing B      | Safety helmet                                   | yellow     | 106     |
| 9762121  | uvex airwing B-S    | Safety helmet                                   | yellow     | 107     |
| 9762130  | uvex airwing B-WR   | Safety helmet                                   | yellow     | 106     |
| 9762131  | uvex airwing B-S-WR | Safety helmet                                   | yellow     | 107     |
| 9762220  | uvex airwing B      | Safety helmet                                   | orange     | 106     |
| 9762221  | uvex airwing B-S    | Safety helmet                                   | orange     | 107     |
| 9762230  | uvex airwing B-WR   | Safety helmet                                   | orange     | 106     |
| 9762231  | uvex airwing B-S-WR | Safety helmet                                   | orange     | 107     |
| 9762320  | uvex airwing B      | Safety helmet                                   | red        | 106     |
| 9762321  | uvex airwing B-S    | Safety helmet                                   | red        | 107     |
| 9762330  | uvex airwing B-WR   | Safety helmet                                   | red        | 106     |
| 9762331  | uvex airwing B-S-WR | Safety helmet                                   | red        | 107     |
| 9762420  | uvex airwing B      | Safety helmet                                   | green      | 106     |
| 9762421  | uvex airwing B-S    | Safety helmet                                   | green      | 107     |
| 9762430  | uvex airwing B-WR   | Safety helmet                                   | green      | 106     |
| 9762431  | uvex airwing B-S-WR | Safety helmet                                   | green      | 107     |
| 9762520  | uvex airwing B      | Safety helmet                                   | blue       | 106     |
| 9762521  | uvex airwing B-S    | Safety helmet                                   | blue       | 107     |
| 9762530  | uvex airwing B-WR   | Safety helmet                                   | blue       | 106     |
| 9762531  | uvex airwing B-S-WR | Safety helmet                                   | blue       | 107     |
| 9762920  | uvex airwing B      | Safety helmet                                   | black      | 106     |
| 9770020  | uvex pheos E        | Safety helmet                                   | white      | 102     |
| 9770026  | uvex pheos E        | Safety helmet with reflective sticker           | white      | 105     |
| 9770030  | uvex pheos E-WR     | Safety helmet                                   | white      | 102     |
| 9770031  | uvex pheos E-S-WR   | Safety helmet                                   | white      | 103     |
| 9770036  | uvex pheos E-WR     | Safety helmet with reflective sticker           | white      | 105     |
| 9770120  | uvex pheos E        | Safety helmet                                   | yellow     | 102     |

| Art. no. | Name                  | Description                           | Colour    | Page |
|----------|-----------------------|---------------------------------------|-----------|------|
| 9770126  | uvex pheos E          | Safety helmet with reflective sticker | yellow    | 105  |
| 9770130  | uvex pheos E-WR       | Safety helmet                         | yellow    | 102  |
| 9770131  | uvex pheos E-S-WR     | Safety helmet                         | yellow    | 103  |
| 9770136  | uvex pheos E-WR       | Safety helmet with reflective sticker | yellow    | 105  |
| 9770230  | uvex pheos E-WR       | Safety helmet                         | orange    | 102  |
| 9770231  | uvex pheos E-S-WR     | Safety helmet                         | orange    | 103  |
| 9770330  | uvex pheos E-WR       | Safety helmet                         | red       | 102  |
| 9770331  | uvex pheos E-S-WR     | Safety helmet                         | red       | 103  |
| 9770430  | uvex pheos E-WR       | Safety helmet                         | green     | 102  |
| 9770431  | uvex pheos E-S-WR     | Safety helmet                         | green     | 103  |
| 9770530  | uvex pheos E-WR       | Safety helmet                         | blue      | 102  |
| 9770531  | uvex pheos E-S-WR     | Safety helmet                         | blue      | 103  |
| 9770830  | uvex pheos E-WR       | Safety helmet                         | dark grey | 102  |
| 9770832  | uvex pheos E-S-WR     | Safety helmet                         | dark grey | 103  |
| 9770931  | uvex pheos E-S-WR     | Safety helmet                         | black     | 103  |
| 9772001  | Accessories           | Suspension harness IES                |           | 113  |
| 9772002  | Accessories           | Mount                                 |           | 114  |
| 9772020  | uvex pheos B          | Safety helmet                         | white     | 101  |
| 9772026  | uvex pheos B          | Safety helmet with reflective sticker | white     | 105  |
| 9772030  | uvex pheos B-WR       | Safety helmet                         | white     | 101  |
| 9772031  | uvex pheos B-S-WR     | Safety helmet                         | white     | 102  |
| 9772035  | uvex pheos B-WR       | Safety helmet with reflective sticker | white     | 105  |
| 9772038  | uvex pheos B-S-WR     | Safety helmet with reflective sticker | white     | 105  |
| 9772040  | uvex pheos IES        | Safety helmet                         | white     | 100  |
| 9772071  | uvex pheos ABS B-S-WR | Safety helmet                         | white     | 101  |
| 9772120  | uvex pheos B          | Safety helmet                         | yellow    | 101  |
| 9772126  | uvex pheos B          | Safety helmet with reflective sticker | yellow    | 105  |
| 9772130  | uvex pheos B-WR       | Safety helmet                         | yellow    | 101  |
| 9772131  | uvex pheos B-S-WR     | Safety helmet                         | yellow    | 102  |
| 9772137  | uvex pheos B-S-WR     | Safety helmet with reflective sticker | yellow    | 105  |
| 9772138  | uvex pheos B-WR       | Safety helmet with reflective sticker | yellow    | 105  |
| 9772140  | uvex pheos IES        | Safety helmet                         | yellow    | 100  |
| 9772171  | uvex pheos ABS B-S-WR | Safety helmet                         | yellow    | 101  |
| 9772220  | uvex pheos B          | Safety helmet                         | orange    | 101  |
| 9772226  | uvex pheos B          | Safety helmet with reflective sticker | orange    | 105  |
| 9772230  | uvex pheos B-WR       | Safety helmet                         | orange    | 101  |
| 9772236  | uvex pheos B-WR       | Safety helmet with reflective sticker | orange    | 105  |
| 9772240  | uvex pheos IES        | Safety helmet                         | orange    | 100  |
| 9772320  | uvex pheos B          | Safety helmet                         | red       | 101  |
| 9772326  | uvex pheos B          | Safety helmet with reflective sticker | red       | 105  |
| 9772330  | uvex pheos B-WR       | Safety helmet                         | red       | 101  |
| 9772332  | uvex pheos B-S-WR     | Safety helmet                         | red       | 102  |
| 9772340  | uvex pheos IES        | Safety helmet                         | red       | 100  |
| 9772430  | uvex pheos B-WR       | Safety helmet                         | green     | 101  |
| 9772520  | uvex pheos B          | Safety helmet                         | blue      | 101  |
| 9772526  | uvex pheos B          | Safety helmet with reflective sticker | red       | 105  |
| 9772530  | uvex pheos B-WR       | Safety helmet                         | blue      | 101  |
| 9772531  | uvex pheos B-S-WR     | Safety helmet                         | blue      | 102  |
| 9772537  | uvex pheos B-S-WR     | Safety helmet with reflective sticker | blue      | 105  |
| 9772538  | uvex pheos B-WR       | Safety helmet with reflective sticker | blue      | 105  |
| 9772540  | uvex pheos IES        | Safety helmet                         | blue      | 100  |
| 9772832  | uvex pheos B-S-WR     | Safety helmet                         | dark grey | 102  |
| 9772920  | uvex pheos B          | Safety helmet                         | black     | 101  |
| 9772926  | uvex pheos B          | Safety helmet with reflective sticker | black     | 105  |
| 9772930  | uvex pheos B-WR       | Safety helmet                         | black     | 101  |
| 9772932  | uvex pheos B-S-WR     | Safety helmet                         | black     | 102  |



# Safety Helmets

## Overview

| Art. no. | Name                    | Description                                     | Colour        | Page |
|----------|-------------------------|---|---------------|------|
| 9772936  | uvex pheos B-WR         | Safety helmet with reflective sticker           | black         | 105  |
| 9773050  | uvex pheos alpine       | Safety helmet                                   | white         | 104  |
| 9773150  | uvex pheos alpine       | Safety helmet                                   | yellow        | 104  |
| 9773250  | uvex pheos alpine       | Safety helmet                                   | orange        | 104  |
| 9773350  | uvex pheos alpine       | Safety helmet                                   | red           | 104  |
| 9773450  | uvex pheos alpine       | Safety helmet                                   | green         | 104  |
| 9773550  | uvex pheos alpine       | Safety helmet                                   | blue          | 104  |
| 9773950  | uvex pheos alpine       | Safety helmet                                   | black         | 104  |
| 9774233  | uvex pheos              | Forestry worker set                             | orange        | 105  |
| 9780001  | Accessories             | Suspension harness with rotating size adjusters |               | 113  |
| 9780020  | uvex 9780 antistatic    | Safety helmet                                   | white         | 103  |
| 9780030  | uvex 9780 antistatic-WR | Safety helmet                                   | white         | 103  |
| 9780550  | uvex 9780 antistatic-WR | Safety helmet                                   | sky blue      | 103  |
| 9790000  | Accessories             | Suspension harness                              |               | 113  |
| 9790004  | Accessories             | Sweatband, leather                              |               | 113  |
| 9790005  | Accessories             | Leather chin straps                             |               | 114  |
| 9790006  | Accessories             | Paper cap                                       | white         | 112  |
| 9790007  | Accessories             | Forked chin straps                              |               | 114  |
| 9790010  | Accessories             | Winter cap                                      | black         | 112  |
| 9790012  | Accessories             | Winter cap                                      | black         | 112  |
| 9790015  | Accessories             | Winter cap                                      | black         | 112  |
| 9790016  | Accessories             | Winter cap                                      | black         | 112  |
| 9790018  | uvex pheos reflex set M | Reflective set                                  |               | 105  |
| 9790021  | Accessories             | Forked chin straps                              |               | 114  |
| 9790022  | Accessories             | Goggles clip/chin strap clip                    |               | 114  |
| 9790023  | Accessories             | Pen holder                                      |               | 114  |
| 9790029  | Accessories             | LED head torch KS-6001-DUO                      |               | 117  |
| 9790035  | Accessories             | Leather chin straps                             |               | 114  |
| 9790040  | Accessories             | Helmet bracket                                  |               | 105  |
| 9790042  | Accessories             | Adapter for attaching without helmet earmuffs   |               | 105  |
| 9790043  | Accessories             | Mesh visor (nylon)                              |               | 105  |
| 9790044  | Accessories             | Mesh visor (metal)                              |               | 105  |
| 9790047  | Accessories             | Helmet bracket                                  | black         | 110  |
| 9790048  | Accessories             | Visor lens, PC                                  | clear         | 110  |
| 9790062  | Accessories             | LED head torch pheos Lights                     |               | 117  |
| 9790063  | Accessories             | LED head torch pheos Lights EX                  |               | 117  |
| 9790064  | Accessories             | LED head torch u-cap sport                      |               | 117  |
| 9790065  | Accessories             | Winter cap                                      | hi-viz yellow | 112  |
| 9790066  | Accessories             | Balaclava                                       | black         | 112  |
| 9790067  | Accessories             | Visor adapter                                   | black         | 109  |
| 9790068  | Accessories             | Winter cap                                      | hi-viz orange | 112  |
| 9790069  | Accessories             | Helmet adapter for LED head torch u-cap sport   |               | 117  |
| 9790071  | Accessories             | Helmet bag                                      |               | 114  |
| 9790074  | Accessories             | Sunglare filter/rain cover                      |               | 109  |
| 9790075  | Accessories             | Neck protection                                 | orange        | 112  |
| 9790076  | Accessories             | Neck protection                                 | yellow        | 112  |
| 9790077  | Accessories             | Helmet slot sealing plug set                    |               | 114  |
| 9790078  | Accessories             | Helmet adapter                                  |               | 109  |
| 9790084  | Accessories             | IES mount with sliding element                  |               | 114  |
| 9790085  | Accessories             | IES mount with sliding element                  |               | 114  |
| 9790086  | Accessories             | cooling neck protection                         |               | 112  |
| 9790106  | Accessories             | Business card holder                            |               | 114  |
| 9794110  | Baseball cap            | with long brim, size 55 – 63 cm                 | black         | 120  |
| 9794111  | Baseball cap            | with short brim, size 55 – 63 cm                | black         | 120  |
| 9794200  | uvex u-cap basic        | Basic impact cap                                | anthracite    | 122  |
| 9794300  | uvex u-cap premium      | Impact cap with long brim                       | anthracite    | 122  |
| 9794301  | uvex u-cap premium      | Impact cap with short brim                      | anthracite    | 122  |
| 9794310  | uvex u-cap premium      | Impact cap with long brim                       | anthracite    | 122  |

| Art. no. | Name                      | Description                 | Colour        | Page |
|----------|---------------------------|-----------------------------|---------------|------|
| 9794311  | uvex u-cap premium        | Impact cap with short brim  | anthracite    | 122  |
| 9794400  | uvex u-cap sport          | Impact cap, size 52 – 54 cm | black         | 120  |
| 9794401  | uvex u-cap sport          | Impact cap, size 55 – 59 cm | black         | 120  |
| 9794402  | uvex u-cap sport          | Impact cap, size 60 – 63 cm | black         | 120  |
| 9794403  | uvex u-cap sport          | Impact cap, size 55 – 59 cm | black         | 120  |
| 9794404  | uvex u-cap sport          | Impact cap, size 60 – 63 cm | black         | 120  |
| 9794407  | uvex u-cap sport          | Impact cap, size 55 – 59 cm | navy blue     | 121  |
| 9794408  | uvex u-cap sport          | Impact cap, size 60 – 63 cm | navy blue     | 121  |
| 9794409  | uvex u-cap sport          | Impact cap, size 52 – 54 cm | black         | 120  |
| 9794415  | uvex u-cap sport          | Suspension harness          | black         | 120  |
| 9794416  | uvex u-cap sport vent     | Impact cap, size 55 – 59 cm | black         | 121  |
| 9794417  | uvex u-cap sport vent     | Impact cap, size 60 – 63 cm | black         | 121  |
| 9794420  | uvex u-cap sport vent     | Impact cap, size 55 – 59 cm | black         | 121  |
| 9794421  | uvex u-cap sport vent     | Impact cap, size 60 – 63 cm | black         | 121  |
| 9794422  | uvex u-cap sport          | Impact cap, size 55 – 59 cm | black         | 120  |
| 9794423  | uvex u-cap sport          | Impact cap, size 55 – 59 cm | black         | 120  |
| 9794424  | uvex u-cap sport          | Impact cap, size 60 – 63 cm | black         | 120  |
| 9794425  | uvex u-cap sport          | Impact cap, size 60 – 63 cm | black         | 120  |
| 9794430  | uvex u-cap sport vent     | Impact cap, size 52 – 54 cm | black         | 121  |
| 9794442  | uvex u-cap sport          | Impact cap, size 52 – 54 cm | black         | 120  |
| 9794443  | uvex u-cap sport          | Impact cap, size 52 – 54 cm | black         | 120  |
| 9794444  | uvex u-cap sport vent     | Impact cap, size 52 – 54 cm | black         | 121  |
| 9794480  | uvex u-cap sport hi-viz   | Impact cap, size 55 – 59 cm | hi-viz yellow | 121  |
| 9794481  | uvex u-cap sport hi-viz   | Impact cap, size 60 – 63 cm | hi-viz yellow | 121  |
| 9794482  | uvex u-cap sport hi-viz   | Impact cap, size 52 – 54 cm | hi-viz yellow | 121  |
| 9794490  | uvex u-cap sport hi-viz   | Impact cap, size 55 – 59 cm | hi-viz orange | 121  |
| 9794491  | uvex u-cap sport hi-viz   | Impact cap, size 60 – 63 cm | hi-viz orange | 121  |
| 9794492  | uvex u-cap sport hi-viz   | Impact cap, size 52 – 54 cm | hi-viz orange | 121  |
| 9794800  | uvex u-cap hi-viz         | Impact cap with long brim   | hi-viz yellow | 122  |
| 9794900  | uvex u-cap hi-viz         | Impact cap with long brim   | hi-viz orange | 122  |
| 9906002  | uvex pheos                | Visor                       | clear         | 108  |
| 9906003  | uvex pheos magnetic       | Visor                       | clear         | 108  |
| 9906005  | uvex pheos SLB 1          | Visor                       | clear         | 108  |
| 9906006  | uvex pheos SLB 1 magnetic | Visor                       | clear         | 108  |
| 9906007  | uvex pheos SLB 2          | Visor                       | blue          | 108  |
| 9906008  | uvex pheos SLB 2 magnetic | Visor                       | blue          | 108  |
| 9906012  |                           | Replacement lens            | clear         | 108  |
| 9906013  |                           | Replacement lens            | clear         | 108  |
| 9906017  |                           | Replacement lens            | blue          | 108  |
| 9924010  | Accessories               | Adapter                     | black         | 110  |
| 9954362  | Accessories               | Cloth bag for uvex visors   | black         | 109  |





Breathing Protection

## uvex silv-Air

Respirator advisor · Cleaning · Functions



### uvex Respiratory Expert System

Your respiratory protection advisor will help you choose the right respirator and provide detailed information.

As a leader of innovation, we set the highest standards in products and service. The uvex Respiratory Expert System (uRES) will help you choose the appropriate respirator and will give you detailed information about products, technologies, standards and guidelines. You can choose the correct mask from the uvex portfolio based on the work due to be carried out or based on the hazardous substance used. You will find useful detailed pictures of the products in use for all products and the relevant data sheets.

The uvex Respiratory Expert System gives you a quick overview of the correct respirator choice and provides clear and concise answers to fundamental questions relating to this topic.

Experience your breathing protection in a new dimension:

<https://ures.uvex.de>



8701011

### uvex clear

- antimicrobial cleaning spray for cleaning respirators marked with "R"

uvex clear

Art. no. 8701011

Content 360 ml

Retail unit 1 can

# The uvex breathing protection navigator

## The fast route to finding the right respirator for your needs

Choosing the right respiratory protective devices is essential for ensuring the safety of the respective wearer and is a process that requires the utmost care. In order to choose the filtering respirator that meets your requirements, please observe the following points:



- The type, composition and concentration of the respective hazardous substances must be provided and known (note the CAS number). The measurement can be carried out by the employers' liability insurance association, for example. In addition, the respective work conditions with due regard to occupational exposure limit values must be known.
- There must be a sufficient volume of oxygen in the environment. Please observe the legal provisions regarding this; in Germany, 17 vol. % is required as a minimum.
- If further PPE is required, this must be compatible. uvex respirators are particularly ideal for use in combination with uvex safety spectacles (page 129).
- Respiratory protective devices are not suitable for persons with beards, sideburns or deep scars in the area of the respirator sealing lines.
- Masks designated with "NR" can be used for up to eight hours. Masks designated with "R" may be used for up to 24 hours but must be cleaned after each period of use. As a general rule, a mask with a noticeably increasing level of breathing resistance must be replaced.
- After determining/being advised on the protection class required (FFP1, FFP2 or FFP3) – through the respective employers' liability insurance association, for example – the following table can be used to select a respirator model that meets the requirements of the respective work conditions. Please note that we only offer our FFP3 masks with an exhalation valve in order to give you the highest possible level of wearer comfort.



If a gas mask is required for the workspace, please note that the uvex respirator models do not offer adequate protection.

### Selection

| Brief periods of use or lighter activities at normal ambient temperatures            |  |   |
|--|--|---|
| Protection class   | Folding mask (with or without valve)             | Cup-style mask (without or without valve) |
| FFP1   | 3100, 3110, 8103, 8113, 5100, 5100+, 5110, 5110+ | 2100, 2110, 7100, 7110                    |
| FFP2   | 3200, 3210, 8203, 8213, 5200, 5200+, 5210, 5210+ | 2200, 2210, 7200, 7210, 7212              |
| FFP3   | 3310, 8313, 5310, 5310+                          | 2310, 2312, 7310                          |
| Long periods of wear or hard, strenuous activities at increased ambient temperatures |  |   |
| Protection class   | Folding mask (with valve)                        | Cup-style mask (with valve)               |
| FFP1   | 3110, 8113, 5110, 5110+                          | 2110, 7110                                |
| FFP2   | 3210, 8213, 5210, 5210+                          | 2210, 7210, 7212, 7233, 7232              |
| FFP3   | 3310, 8313, 5310, 5310+                          | 2310, 2312, 7310, 7333, 7330, 7312, 7315  |
| With activated carbon layer to protect against unpleasant odours                     |  |   |
| Protection class   | Folding mask (with valve)                        | Cup-style mask (with valve)               |
| FFP1   | -  | -   |
| FFP2   | 3220, 5220+                                      | 2220, 7220                                |
| FFP3   | 5320+  | 7320                                      |

► The minimum requirements for selected areas of application can be found on page 130.



## Perfect Match

Protection from a single source



For many years, has been a global leader in industrial safety eyewear. uvex has built on this expertise in the development of its highly functional uvex silv-Air respirators.

With the aim of creating two products that can be worn together perfectly, eyewear and breathing protection product development was carried out in close consultation. Safety eyewear and breathing protection were regarded as one, uniting to provide the best possible protection.

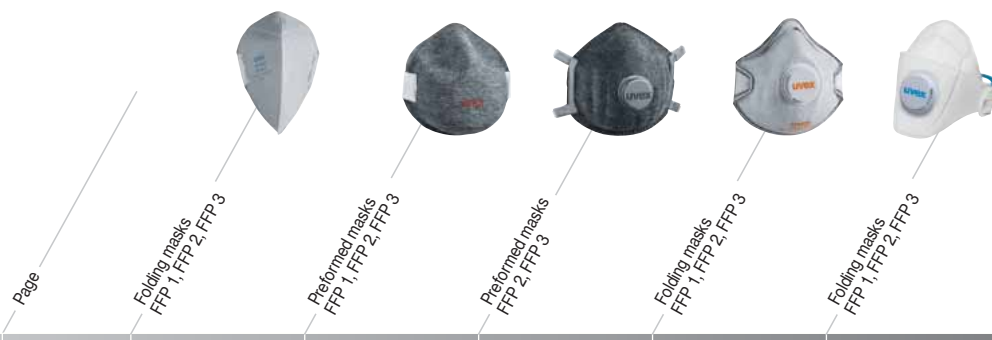
The result of this combined expertise is the three dimensional shape of uvex silv-Air respirators. They ensure an optimum, close fit of safety eyewear, without slipping and wobbling. As the equipment remains firmly in place, optimum eye protection is guaranteed. uvex preformed and folding masks are therefore particularly suitable for combination with uvex safety eyewear.

Trust protection from a single source.



Three dimensional optimised nose shape for optimum combination of respirator with safety eyewear.

## Combination options of uvex silv-Air respirators with uvex safety eyewear



|                       | Page      | Folding masks<br>FFP 1, FFP 2, FFP 3  | Pleated masks<br>FFP 1, FFP 2, FFP 3  | Pleated masks<br>FFP 2, FFP 3 | Folding masks<br>FFP 1, FFP 2, FFP 3 | Folding masks<br>FFP 1, FFP 2, FFP 3   |
|-----------------------|-----------|---------------------------------------|---------------------------------------|-------------------------------|--------------------------------------|--|
| uvex silv-Air e       | 138 - 139 |                                       | 7112, 7212, 7233,<br>7312, 7333       | 7232, 7330                    |                                      |  |
| uvex silv-Air p       | 141 - 143 | 8103, 8113, 8203,<br>8213, 8313       | 7100, 7110, 7120,<br>7200, 7210, 7220 | 7310, 7320                    |                                      |  |
| uvex silv-Air c       | 146 - 148 | 3100, 3110, 3200,<br>3210, 3220, 3310 |                                       | 2310, 2312                    | 2100, 2110, 2200,<br>2210, 2220      |  |
| uvex silv-Air premium | 134 - 136 |                                       |                                       |                               |                                      | 5100, 5100+, 5110,<br>5110+, 5200, 5200+,<br>5210, 5210+, 5220+,<br>5310, 5310+, 5320+ |



|  |             |                                     |                                     |                                     |                                     |                                     |
|--|-------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| uvex i-3                               | 30/31       | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| uvex pheos<br>uvex sportstyle          | 34/35<br>27 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| uvex x-fit                             | 25          | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| uvex i-vo                              | 37          | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| uvex i-works                           | 32          | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| uvex pheos cx2                         | 29          | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| uvex pheos cx2 goggle                  | 49          | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| uvex super OTG<br>uvex super f OTG     | 46<br>47    | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| uvex astrospec 2.0<br>uvex skyguard NT | 33<br>43    | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| uvex carbonvision<br>uvex u-sonic      | 54<br>50    | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| uvex ultrasonic<br>uvex ultravision    | 51<br>52    | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Perfect combination

Suitable to a limited extent



uvex silv-Air  
Areas of application



| Activity  | Harmful substances                  | Protection class |      |      |
|---|-------------------------------------|------------------|------|------|
|   |                                     | FFP1             | FFP2 | FFP3 |
| <b>Wood processing</b>  |                                     |                  |      |      |
| Softwood: cutting and sanding   | Fine particles, wood dust           |                  | ■    |      |
| Hard wood (oak, beech, tropical woods, etc.): cutting and sanding                   | Fine particles, wood dust           |                  |      | ■    |
| Brushing/sanding paint  | Fine colour particles               |                  | ■    |      |
| Brushing/sanding paint (paints containing chrome)                                   | Fine colour particles               |                  |      | ■    |
| Soluble paints containing copper/chrome/arsenic                                     | Fine paint mist                     |                  |      | ■    |
| <b>Construction and ancillary building industry</b>                                 |                                     |                  |      |      |
| Cement work, plastering, tiling, roofing  | Cement, plaster, tile or brick dust |                  | ■    |      |
| Masonry: cutting, drilling, demolition  |                                     |                  | ■    |      |
| Asbestos: short periods of work   | Fibres                              |                  |      | ■    |
| Roof insulation: glass and mineral fibres   | Dust and fibres                     |                  | ■    |      |
| Bodyfillers/stopper: Grinding   | Dust                                |                  | ■    |      |
| <b>Welding</b>  |                                     |                  |      |      |
| Welding aluminium and stainless steel   | Metal and aluminium oxide fumes     |                  |      | ■    |
| Brazing   | Fumes                               |                  |      | ■    |
| <b>Metalwork</b>  |                                     |                  |      |      |
| Metal: drilling, grinding, milling, angle grinding                                  | Metal dust                          |                  | ■    |      |
| High-alloy steels and stainless steels: drilling, grinding, milling, angle grinding | Metal dust                          |                  |      | ■    |
| <b>Waste disposal and cleaning</b>  |                                     |                  |      |      |
| Refuse separation and disposal  | Dust, fungi                         |                  | ■    |      |
| Medical waste disposal  | Bacteria, spores                    |                  |      | ■    |
| Sweeping floors   | Dust (non-toxic)                    | ■                |      |      |
| Radioactively contaminated particles  | Dust                                |                  |      | ■    |
| <b>Agriculture</b>  |                                     |                  |      |      |
| Animal epidemics and treatment of animals with diseases                             | Bacteria, viruses                   |                  |      | ■    |
| Work with fungal spores   | Spores                              |                  |      | ■    |
| Work with hay, grain and flour  | Dust                                | ■                |      |      |
| <b>Medicine/care/health</b>   |                                     |                  |      |      |
| Allergies, pollen, household dust, animal fur                                       | Dust, particles, spores             |                  | ■    |      |
| Bacteria, viruses, infections, legionella bacteria                                  | Bacteria, viruses                   |                  |      | ■    |

► These filter classes are minimum requirements and simply serve as a guide. It is the wearers' responsibility to make sure the breathing apparatus conforms to the requirements in terms of hazardous materials and concentration before use!













**Particle filters are divided into three classes:**

- FFP1** For particles that are neither toxic nor associated with fibrosis. For protection up to 4 times the corresponding threshold limit value (OELs\*).
- FFP2** For hazardous or harmful particles, vapour and smoke; filters for solid and liquid particles with a medium filtering level. For protection up to 10 times the corresponding threshold value (OELs\*).
- FFP3** For poisonous particles, vapour and smoke; filters for solid and liquid aerosols with a high filtering classification. For protection up to 30 times the corresponding threshold limit value (OELs\*).

\* OELs = The occupational exposure limit values (OELs) are the average concentration of a substance in the air in the workplace, up to which no damage (chronic or acute) is to be expected if employees work there for eight hours a day for five days a week. The OELs replace the maximum workplace concentration (MWC) and the technical reference concentration (TRC) – however, as long as both of these values are not yet fully taken into account in the OELs, they can still be used on an interim basis for assessing risks in the workplace.

uvex silv-Air premium  
Respirators

uvex silv-Air premium

| FFP 1   |   | FFP 2   |  | FFP 3   |   |
|---|---|---|--|---|---|
| flat fold   |   | flat fold   |  | flat fold   |   |
|    |    |    |    |   |   |
| 5100 NR D   | 5100+ NR D  | 5200 NR D   | 5200+ NR D   |   |   |
|  |  |  |  |  |  |
| 5110 NR D   | 5110+ NR D  | 5210 NR D   | 5210+ NR D   | 5310 NR D   | 5310+ NR D  |
|   |   |   |  |   |  |
|   |   |   | 5220+ NR D with carbone  |   | 5320+ NR D with carbone   |



**FFP 1**  
All FFP 1 respirators provide reliable protection against harmful substances up to **4 times** the threshold limit value (OELs\*) and are available with or without a valve.

**FFP 2**  
All FFP 2 respirators provide reliable protection against harmful substances up to **10 times** the threshold limit value (OELs\*) and are available with or without a valve.

**FFP 3**  
All FFP 3 respirators provide reliable protection against harmful substances up to **30 times** the threshold limit value (OELs\*) and are only available with a valve.

uvex respirators are suitable for protection against solid and liquid aerosols, dust particles, fog and smoke. They do not provide an adequate level of protection against gases and vapours exceeding the limit value.

All respirators have been tested and certified in accordance with European standard 149 "Respiratory protective devices – filtering half masks for protection against particles". They are in line with current EU legislation. Depending on the filter performance and leakages, the respirators are categorised into protection classes P1 (blue), P2 (orange) or P3 (black). All respiratory protective devices fall into PPE category III (high risks).

\* OELs = The occupational exposure limit values (OELs) are the average concentration of a substance in the air in the workplace, up to which no damage (chronic or acute) is to be expected if employees work there for eight hours a day for five days a week. The OELs replace the maximum workplace concentration (MWC) and the technical reference concentration (TRC) – however, as long as both of these values are not yet fully taken into account in the OELs, they can still be used on an interim basis for assessing risks in the workplace.

uvex silv-Air premium  
Respirators



uvex silv-Air c

|   | FFP 1   |   | FFP 2   |   |   | FFP 3   |  |
|---|---|---|---|---|---|---|--|
| Flat-fold masks<br>small to medium size | <br>5100 NR D  | <br>5110 NR D  | <br>5200 NR D  | <br>5210 NR D  |   | <br>5310 NR D  |  |
| Flat-fold masks<br>large version        | <br>5100+ NR D | <br>5110+ NR D | <br>5200+ NR D | <br>5210+ NR D | <br>5220+ NR D<br>with carbon | <br>5310+ NR D | <br>5320+ NR D<br>with carbon |

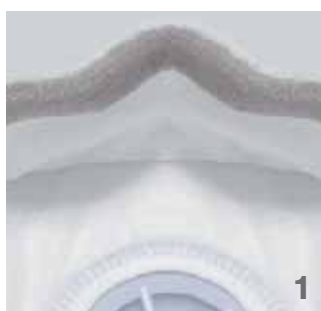
# uvex silv-Air premium

Respirators, class FFP1, FFP2 and FFP 3



## uvex silv-Air premium respirators

- The shape of the design is optimised so that the mask fits more comfortably and offers maximum protection
- The integrated nose clip can easily be adjusted to each individual face, guaranteeing a particularly good fit
- The comfortable sealing lip (in the nose area for FFP1 and FFP2 and in the nose and chin area for FFP3) provides maximum comfort and a reliable fit
- The masks are packaged individually and therefore meet the highest hygiene requirements
- The masks can be perfectly combined with all uvex safety spectacles; selection guidance is available on page 133
- Seamless, extra-wide textile headband that can be adjusted to ensure the mask fits comfortably and securely
- The mask fulfils the requirements regarding a high dust concentration (dolomite dust test [D])
- Masks available with an exhalation valve to reduce heat and humidity in the mask
- Two additional models with activated carbon are available for working with unpleasant odours



The nose clip is easy to adjust, ensuring a particularly good fit.



The comfortable sealing lip offers maximum comfort and a reliable fit.



The masks are packaged individually and therefore meet the highest hygiene requirements.



The extra-wide textile headband ensures that the mask fits comfortably and securely.



Exhalation valve for reducing heat and humidity.

uvex silv-Air premium  
Respirators in protection class FFP1



8765100



8765110

**uvex silv-Air 5100**

- particle-filtering flat-fold mask for **small to medium face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- incorporated nose clip that is easy to adjust
- comfortable sealing lip in the nose area for a reliable fit

**uvex silv-Air 5110**

- particle-filtering flat-fold mask for **small to medium face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- incorporated nose clip that is easy to adjust
- comfortable sealing lip in the nose area for a reliable fit
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

|                    |                                      |                                   |
|--------------------|--------------------------------------|-----------------------------------|
|                    | uvex silv-Air 5100                   | uvex silv-Air 5110                |
| <b>Art. no.</b>    | 8765100                              | 8765110                           |
| <b>Version</b>     | FFP1 NR D folding mask without valve | FFP1 NR D folding mask with valve |
| <b>Colour</b>      | white                                | white                             |
| <b>Retail unit</b> | 30 units, individually packaged      | 15 units, individually packaged   |



8765101



8765111

**uvex silv-Air 5100+**

- particle-filtering flat-fold mask for **larger face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- comfortable sealing lip in the nose area for a reliable fit
- incorporated nose clip that is easy to adjust
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

**uvex silv-Air 5110+**

- particle-filtering flat-fold mask for **larger face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- comfortable sealing lip in the nose area for a reliable fit
- incorporated nose clip that is easy to adjust
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

|                    |                                      |                                   |
|--------------------|--------------------------------------|-----------------------------------|
|                    | uvex silv-Air 5100+                  | uvex silv-Air 5110+               |
| <b>Art. no.</b>    | 8765101                              | 8765111                           |
| <b>Version</b>     | FFP1 NR D folding mask without valve | FFP1 NR D folding mask with valve |
| <b>Colour</b>      | white                                | white                             |
| <b>Retail unit</b> | 30 units, individually packaged      | 15 units, individually packaged   |



## uvex silv-Air premium Respirators in protection class FFP2



8765200



8765210

### uvex silv-Air 5200

- particle-filtering flat-fold mask for **small to medium face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- incorporated nose clip that is easy to adjust
- comfortable sealing lip in the nose area for a reliable fit

### uvex silv-Air 5210

- particle-filtering flat-fold mask for **small to medium face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- comfortable sealing lip in the nose area for a reliable fit
- incorporated nose clip that is easy to adjust
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance



|                    |                                      |                                   |
|--------------------|--------------------------------------|-----------------------------------|
|                    | uvex silv-Air 5200                   | uvex silv-Air 5210                |
| <b>Art. no.</b>    | 8765200                              | 8765210                           |
| <b>Version</b>     | FFP2 NR D folding mask without valve | FFP2 NR D folding mask with valve |
| <b>Colour</b>      | white                                | white                             |
| <b>Retail unit</b> | 30 units, individually packaged      | 15 units, individually packaged   |



8765201



8765211



8765221

### uvex silv-Air 5200+

- particle-filtering flat-fold mask for **larger face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- incorporated nose clip that is easy to adjust
- comfortable sealing lip in the nose area for a reliable fit

### uvex silv-Air 5210+

- particle-filtering flat-fold mask for **larger face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- comfortable sealing lip in the nose area for a reliable fit
- incorporated nose clip that is easy to adjust
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

### uvex silv-Air 5220+

- particle-filtering flat-fold mask for **larger face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- additional activated carbon filter for protection against odours, gases and vapours under the respective limit values
- comfortable sealing lip in the nose area for a reliable fit
- incorporated nose clip that is easy to adjust
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

|                    |                                      |                                   |  |
|--------------------|--------------------------------------|-----------------------------------|--|
|                    | uvex silv-Air 5200+                  | uvex silv-Air 5210+               | uvex silv-Air 5220+                          |
| <b>Art. no.</b>    | 8765201                              | 8765211                           | 8765221                                      |
| <b>Version</b>     | FFP2 NR D folding mask without valve | FFP2 NR D folding mask with valve | FFP2 NR D folding mask with valve and carbon |
| <b>Colour</b>      | white                                | white                             | grey   |
| <b>Retail unit</b> | 30 units, individually packaged      | 15 units, individually packaged   | 15 units, individually packaged              |

## uvex silv-Air premium Respirators in protection class FFP3



8765310

### uvex silv-Air 5310

- particle-filtering flat-fold mask for **small to medium face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- comfortable sealing lip in the nose and chin area for a reliable fit
- incorporated nose clip that is easy to adjust
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

|                    |                                   |
|--------------------|-----------------------------------|
|                    | uvex silv-Air 5310                |
| <b>Art. no.</b>    | 8765310                           |
| <b>Version</b>     | FFP3 NR D folding mask with valve |
| <b>Colour</b>      | white                             |
| <b>Retail unit</b> | 15 units                          |



8765311

### uvex silv-Air 5310+

- particle-filtering flat-fold mask for **larger face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- comfortable sealing lip in the nose and chin area for a reliable fit
- incorporated nose clip that is easy to adjust
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

|                    |                                   |
|--------------------|-----------------------------------|
|                    | uvex silv-Air 5310+               |
| <b>Art. no.</b>    | 8765311                           |
| <b>Version</b>     | FFP3 NR D folding mask with valve |
| <b>Colour</b>      | white                             |
| <b>Retail unit</b> | 15 units                          |



8765321

### uvex silv-Air 5320+

- particle-filtering flat-fold mask for **larger face shapes**
- wide, seamless headband for ensuring a comfortable and secure fit
- additional activated carbon filter for protection against odours, gases and vapours under the respective limit values
- comfortable sealing lip in the nose and chin area for a reliable fit
- incorporated nose clip that is easy to adjust
- exhalation valve for reducing heat and humidity as well as noticeably reducing breathing resistance

|                    |  |
|--------------------|--|
|                    | uvex silv-Air 5320+                          |
| <b>Art. no.</b>    | 8765320                                      |
| <b>Version</b>     | FFP3 NR D folding mask with valve and carbon |
| <b>Colour</b>      | grey   |
| <b>Retail unit</b> | 15 units                                     |

uvex silv-Air e+p  
Respirators

| uvex silv-Air e |  |   |  |   |   |
|-----------------|--|---|--|---|---|
| FFP 1           |  | FFP 2   |  | FFP 3   |   |
|                 |  | cup style   |  | cup style   |   |
|                 |  |  |  |  |  |
|                 |  | 7212 NR D   |  | 7312 R D  | 7315 R D  |
|                 |  |  |  |  |  |
|                 |  | 7232 R D  | 7233 R D   | 7333 R D  | 7330 R D  |



| uvex silv-Air p   |   |   |   |   |   |
|---|---|---|---|---|---|
| FFP 1   |   | FFP 2   |   | FFP 3   |   |
| flat fold   | cup style   | flat fold   | cup style   | flat fold   | cup style   |
|  |  |  |  |   |   |
| 8103 NR D   | 7100 NR D   | 8203 NR D   | 7200 NR D   |   |   |
|  |  |  |  |  |  |
| 8113 NR D   | 7110 NR D   | 8213 NR D   | 7210 NR D   | 8313 NR D   | 7310 R D  |
|   |   |   |  |   |  |
|   |   |   | with carbon<br>7220 NR D  |   | with carbon<br>7320 R D   |

# uvex silv-Air High Performance FFP2 and FFP3

Lowest breathing resistance. Integrated ventilation.



## uvex silv-Air High-Performance – A new dimension in breathing protection

- particle-filtering preformed mask with exhalation valve and inhalation valves
- High-performance climazone system with three compartments for a comfortable, cool climate inside the mask
- flexible textile headband with neck clip for individual adjustment
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask
- two extra filters with inhalation valves for lower breathing resistance and increased comfort due to easier air exchange
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- combination of 3D nose area and sealing lip ensures ideal fit for almost any nose shape

|                    |                                     |                                     |
|--------------------|-------------------------------------|-------------------------------------|
|                    | uvex silv-Air 7233                  | uvex silv-Air 7333                  |
| <b>Art. no.</b>    | 8707233                             | 8707333                             |
| <b>Version</b>     | FFP2 R D preformed mask with valves | FFP3 R D preformed mask with valves |
| <b>Colour</b>      | white                               | white                               |
| <b>Retail unit</b> | 3 units                             | 3 units                             |

## uvex silv-Air High-Performance – Perfect protection combined with maximum wearer comfort

- particle-filtering preformed mask with exhalation valve and inhalation valves
- High-performance climazone system with three compartments for a comfortable, cool climate inside the mask
- four-point headband attachment for a comfortable, individual and secure fit
- flexible, adjustable integrated nose clip
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask
- two extra filters with inhalation valves for lower breathing resistance and increased comfort due to easier air exchange
- high-quality silv-Air outer material for optimal breathability
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- nasal recess on the sealing lip ensures ideal fit for almost any nose shape

|                    |                                     |                                    |
|--------------------|-------------------------------------|------------------------------------|
|                    | uvex silv-Air 7232                  | uvex silv-Air 7330                 |
| <b>Art. no.</b>    | 8707232                             | 8707330                            |
| <b>Version</b>     | FFP2 R D preformed mask with valves | FFP3 R D preformed mask with valve |
| <b>Colour</b>      | silver grey                         | silver grey                        |
| <b>Retail unit</b> | 3 units                             | 3 units                            |



Adjustable headband for optimum fit



Perfectly shaped around the nose for secure positioning



Large inhalation valves ensure extremely low breathing resistance.



Nasal recess ensures a perfect fit for almost any nose shape.



High-quality uvex silv-Air outer material for best possible breathability.



Flexible 4-point headband attachment for a comfortable fit.

# uvex silv-Air e

Respirators in protection class FFP2 and FFP3



8707212



8707312  
8707311  
8707315



## uvex silv-Air 7212

- particle-filtering preformed mask with exhalation valve
- soft material edges for increased comfort
- seamless headband for a comfortable, secure fit
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- flexible, adjustable integrated nose clip
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

## uvex silv-Air 7312

- particle-filtering preformed mask with exhalation valve
- soft material edges for increased comfort
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- flexible, adjustable integrated nose clip
- four-point headband attachment for a comfortable, individual and secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

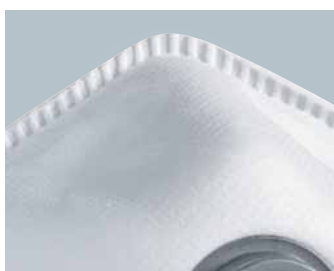
## uvex silv-Air 7315

- particle-filtering preformed mask with exhalation valve
- soft material edges for increased comfort
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- without nose clip (metal-free)
- four-point headband attachment for a comfortable, individual and secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

|                    |                                     |
|--------------------|-------------------------------------|
| uvex silv-Air 7212 |                                     |
| <b>Art. no.</b>    | 8707212                             |
| <b>Version</b>     | FFP2 NR D preformed mask with valve |
| <b>Colour</b>      | white                               |
| <b>Retail unit</b> | 15 units                            |

|                    |                                    |
|--------------------|------------------------------------|
| uvex silv-Air 7312 |                                    |
| <b>Art. no.</b>    | 8707312                            |
| <b>Version</b>     | FFP3 R D preformed mask with valve |
| <b>Colour</b>      | white                              |
| <b>Retail unit</b> | 5 units                            |

|                    |                     |                |
|--------------------|---------------------|----------------|
| uvex silv-Air 7315 |                     |                |
| <b>Art. no.</b>    | 8707311             | 8707315        |
| <b>Version</b>     | FFP3 R D            | FFP3 R D       |
|                    | preformed mask      | preformed mask |
|                    | with valve          | with valve     |
| <b>Colour</b>      | white               | white          |
| <b>Retail unit</b> | 120 units,          | 5 units        |
|                    | individually packed |                |



Anatomically preformed nose area and integrated nosepiece within the filter material, ensures a perfect fit and the highest level of wearer comfort.



4-point headband attachment for a comfortable, secure fit of the mask.



The high-quality filter material ensures low breathing resistance, while the smooth white filter surface reduces the risk of contamination through "linting" in areas with strict hygiene standards.



## uvex silv-Air p

Respirators in protection class FFP1 and FFP2



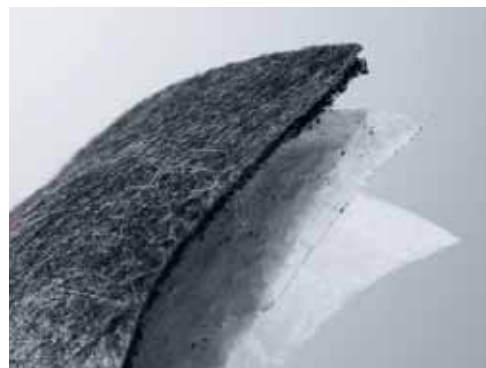
All-round soft material edges for increased comfort.



Three-dimensional, optimised shape can be combined with safety eye protection and a secure fit is guaranteed without a nose clip



All FFP1 and FFP2 preformed masks are completely metal-free.



FFP2 preformed mask also available with activated carbon filter against unpleasant odours.



Seamless, wide headband with loop for even pressure distribution and a comfortable fit.



### Product description

- innovative design with optimised shape for secure fit
- soft material edges for increased comfort
- optional exhalation valve reduces temperature and moisture inside the mask
- optimised nose area design ensures maximum compatibility with uvex safety eyewear
- silver-grey uvex silv-Air outer material is pleasant to touch and prevents mask being discarded prematurely on account of surface staining

uvex silv-Air p  
Respirators in protection class FFP1



8707100



8707110

**uvex silv-Air 7100**

- particle-filtering preformed mask
- metal-free processing
- soft material edges for increased comfort
- seamless headband for a comfortable, secure fit

|                    |   |
|--------------------|---|
| uvex silv-Air 7100 |   |
| <b>Art. no.</b>    | 8707100                                 |
| <b>Version</b>     | FFP 1 NR D preformed mask without valve |
| <b>Colour</b>      | silver grey                             |
| <b>Retail unit</b> | 20 units                                |

**uvex silv-Air 7110**

- particle-filtering preformed mask with exhalation valve
- metal-free processing
- soft material edges for increased comfort
- seamless headband for a comfortable, secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

|                    |                                      |
|--------------------|--------------------------------------|
| uvex silv-Air 7110 |                                      |
| <b>Art. no.</b>    | 8707110                              |
| <b>Version</b>     | FFP 1 NR D preformed mask with valve |
| <b>Colour</b>      | silver grey                          |
| <b>Retail unit</b> | 15 units                             |



8708103



8708113

**uvex silv-Air 8103**

- particle-filtering folding mask
- hydrophobic material coating
- seamless headband for a comfortable, secure fit
- flexible, adjustable integrated nose clip
- foam layers in chin and nose area for optimal fit

|                    |                                       |
|--------------------|---------------------------------------|
| uvex silv-Air 8103 |                                       |
| <b>Art. no.</b>    | 8708103                               |
| <b>Version</b>     | FFP 1 NR D folding mask without valve |
| <b>Colour</b>      | silver                                |
| <b>Retail unit</b> | 20 units, individually packed         |

**uvex silv-Air 8113**

- particle-filtering folding mask with exhalation valve
- hydrophobic material coating
- seamless headband for a comfortable, secure fit
- Flexible, adjustable integrated nose piece
- foam layers in chin and nose area for optimal fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

|                    |                                    |
|--------------------|------------------------------------|
| uvex silv-Air 8113 |                                    |
| <b>Art. no.</b>    | 8708113                            |
| <b>Version</b>     | FFP 1 NR D folding mask with valve |
| <b>Colour</b>      | silver                             |
| <b>Retail unit</b> | 15 units, individually packed      |

## uvex silv-Air p

Respirators in protection class FFP2



8707200



8707210



8707220

### uvex silv-Air 7200

- particle-filtering preformed mask
- metal-free processing
- seamless headband for a comfortable, secure fit

### uvex silv-Air 7210

- particle-filtering preformed mask with exhalation valve
- metal-free processing
- seamless headband for a comfortable, secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

### uvex silv-Air 7220

- particle-filtering preformed mask with exhalation valve
- metal-free processing
- additional activated carbon filter against odours, gases and vapours below threshold
- seamless headband for a comfortable, secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

|                    |  |
|--------------------|--|
| uvex silv-Air 7200 |  |
| <b>Art. no.</b>    | 8707200                                |
| <b>Version</b>     | FFP2 NR D preformed mask without valve |
| <b>Colour</b>      | silver grey                            |
| <b>Retail unit</b> | 20 units                               |

|                    |                                     |
|--------------------|-------------------------------------|
| uvex silv-Air 7210 |                                     |
| <b>Art. no.</b>    | 8707210                             |
| <b>Version</b>     | FFP2 NR D preformed mask with valve |
| <b>Colour</b>      | silver grey                         |
| <b>Retail unit</b> | 15 units                            |

|                    |  |
|--------------------|--|
| uvex silv-Air 7220 |  |
| <b>Art. no.</b>    | 8707220  |
| <b>Version</b>     | FFP2 NR D preformed mask with valve and carbon |
| <b>Colour</b>      | silver, anthracite                             |
| <b>Retail unit</b> | 15 units                                       |



8708203



8708213

### uvex silv-Air 8203

- particle-filtering folding mask
- hydrophobic material coating
- seamless headband for a comfortable, secure fit
- flexible, adjustable integrated nose clip
- foam layers in chin and nose area for optimal fit

### uvex silv-Air 8213

- particle-filtering folding mask with climate-optimised exhalation valve
- hydrophobic material coating
- seamless headband for a comfortable, secure fit
- flexible, adjustable integrated nose clip
- foam layers in chin and nose area for optimal fit

|                    |                                      |
|--------------------|--------------------------------------|
| uvex silv-Air 8203 |                                      |
| <b>Art. no.</b>    | 8708203                              |
| <b>Version</b>     | FFP2 NR D folding mask without valve |
| <b>Colour</b>      | silver                               |
| <b>Retail unit</b> | 20 units, individually packed        |

|                    |                                   |
|--------------------|-----------------------------------|
| uvex silv-Air 8213 |                                   |
| <b>Art. no.</b>    | 8708213                           |
| <b>Version</b>     | FFP2 NR D folding mask with valve |
| <b>Colour</b>      | silver                            |
| <b>Retail unit</b> | 15 units, individually packed     |

uvex silv-Air p  
Respirators in protection class FFP3



8707310

**uvex silv-Air 7310**

- particle-filtering preformed mask with exhalation valve
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- flexible, adjustable integrated nose clip
- four-point headband attachment for a comfortable, individual and secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

uvex silv-Air 7310

|                    |                                    |
|--------------------|------------------------------------|
| <b>Art. no.</b>    | 8707310                            |
| <b>Version</b>     | FFP3 R D preformed mask with valve |
| <b>Colour</b>      | silver grey                        |
| <b>Retail unit</b> | 5 units                            |



8707320

**uvex silv-Air 7320**

- particle-filtering preformed mask with exhalation valve
- additional activated carbon filter against odours, gases and vapours below threshold
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- flexible, adjustable integrated nose clip
- four-point headband attachment for a comfortable, individual and secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

uvex silv-Air 7320

|                    |   |
|--------------------|---|
| <b>Art. no.</b>    | 8707320                                       |
| <b>Version</b>     | FFP3 R D preformed mask with valve and carbon |
| <b>Colour</b>      | silver, anthracite                            |
| <b>Retail unit</b> | 5 units                                       |



8708313

**uvex silv-Air 8313**

- particle-filtering folding mask with exhalation valve
- hydrophobic material coating
- four-point headband attachment for a comfortable, individual and secure fit
- flexible, adjustable integrated nose clip
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask














uvex silv-Air 8313

|                    |                                   |
|--------------------|-----------------------------------|
| <b>Art. no.</b>    | 8708313                           |
| <b>Version</b>     | FFP3 NR D folding mask with valve |
| <b>Colour</b>      | silver                            |
| <b>Retail unit</b> | 15 units, individually packed     |

uvex silv-Air c  
Respirators



uvex silv-Air c

|           | FFP1   |  | FFP2   |  |  | FFP3   |  |
|-----------|--|--|--|--|--|--|--|
| flatfold  | <br>3100 NR D | <br>3110 NR D | <br>3200 NR D | <br>3210 NR D | <br>3220 NR D<br>with carbon | <br>3310 NR D |  |
| cup style | <br>2100 NR D | <br>2110 NR D | <br>2200 NR D | <br>2210 NR D | <br>2220 NR D<br>with carbon | <br>2310 NR D | <br>2312 NR D |



uvex silv-Air c  
Respirators, class FFP1 and FFP2



**Filtering face mask  
uvex silv-Air c**

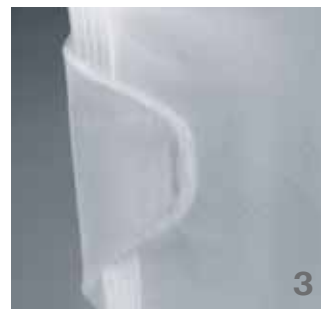
- innovative design with an optimised shape
- soft material edges for greater comfort and wearer acceptance
- seamless headband for a comfortable, secure fit
- exhalation valve for easy airflow exchange and reduces the build-up of heat and moisture inside the mask
- adjustable nose clip ensures an excellent individual fit
- mask fulfils the requirements of the dolomite dust test
- compatible with uvex safety eyewear
- the upper sealing lip in the nose area ensures a comfortable and secure fit
- activated carbon filter, suitable for welding applications available in the FFP2 (uvex silv-Air c 2220 and 3220) option



1  
The adjustable nose clip ensures an excellent individual fit and secure positioning.



2  
The soft material edges prevent uncomfortable pressure points.



3  
The seamless headband can be adjusted for an optimum fit.



4  
The exhalation valve with a 360° opening ensures very low breathing resistance and a cooling effect climate inside the mask.



5  
The upper face seal offers both a more secure positioning of the mask and increased wearer comfort.

## uvex silv-Air c

Filtering face masks, protection class FFP1



8733100



8733110

### uvex silv-Air 3100

- particle-filtering folding mask
- seamless headband and flexible, adjustable nose clip
- comfortable sealing lip in nose area for secure fit

|                    |                                      |
|--------------------|--------------------------------------|
| uvex silv-Air 3100 |                                      |
| <b>Art. no.</b>    | 8733100                              |
| <b>Version</b>     | FFP1 NR D folding mask without valve |
| <b>Colour</b>      | white                                |
| <b>Retail unit</b> | 30 units, individually packed        |

### uvex silv-Air 3110

- particle-filtering folding mask with exhalation valve
- Comfortable sealing lip in nose area for secure fit
- seamless headband and flexible, adjustable nose clip
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

|                    |                                   |
|--------------------|-----------------------------------|
| uvex silv-Air 3110 |                                   |
| <b>Art. no.</b>    | 8733110                           |
| <b>Version</b>     | FFP1 NR D folding mask with valve |
| <b>Colour</b>      | white                             |
| <b>Retail unit</b> | 15 units, individually packed     |



8732100



8732110

### uvex silv-Air 2100

- particle-filtering preformed mask
- seamless headband and nose clip for a comfortable, secure fit
- comfortable sealing lip in nose area for secure fit

|                    |  |
|--------------------|--|
| uvex silv-Air 2100 |  |
| <b>Art. no.</b>    | 8732100                                |
| <b>Version</b>     | FFP1 NR D preformed mask without valve |
| <b>Colour</b>      | white                                  |
| <b>Retail unit</b> | 20 units                               |

### uvex silv-Air 2110

- particle-filtering preformed mask with exhalation valve
- seamless headband and nose clip for a comfortable, secure fit
- comfortable sealing lip in nose area for secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

|                    |                                     |
|--------------------|-------------------------------------|
| uvex silv-Air 2110 |                                     |
| <b>Art. no.</b>    | 8732110                             |
| <b>Version</b>     | FFP1 NR D preformed mask with valve |
| <b>Colour</b>      | white                               |
| <b>Retail unit</b> | 15 units                            |

uvex silv-Air c  
Filtering face masks, protection class FFP2



8733200



8733210



8733220

**uvex silv-Air 3200**

- particle-filtering folding mask
- seamless headband and flexible, adjustable nose clip
- comfortable sealing lip in nose area for secure fit

**uvex silv-Air 3210**

- particle-filtering folding mask with exhalation valve
- seamless headband and flexible, adjustable nose clip
- comfortable sealing lip in nose area for secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

**uvex silv-Air 3220**

- particle-filtering folding mask with exhalation valve
- additional activated carbon filter against odours, gases and vapours below threshold
- seamless headband and flexible, adjustable nose clip
- comfortable sealing lip in nose area for secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask



|   |                                   |  |
|---|-----------------------------------|--|
| uvex silv-Air 3200                                  | uvex silv-Air 3210                | uvex silv-Air 3220                           |
| <b>Art. no.</b> 8733200                             | 8733210                           | 8733220                                      |
| <b>Version</b> FFP2 NR D folding mask without valve | FFP2 NR D folding mask with valve | FFP2 NR D folding mask with valve and carbon |
| <b>Colour</b> white                                 | white                             | silver                                       |
| <b>Retail unit</b> 30 units, individually packed    | 15 units, individually packed     | 15 units, individually packed                |



8732200



8732210



8732220



**uvex silv-Air 2200**

- particle-filtering preformed mask
- seamless headband and flexible, adjustable nose clip for a comfortable, secure fit
- comfortable sealing lip in nose area for secure fit

**uvex silv-Air 2210**

- particle-filtering preformed mask with exhalation valve
- seamless headband and flexible, adjustable nose clip for a comfortable, secure fit
- comfortable sealing lip in nose area for secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

**uvex silv-Air 2220**

- particle-filtering preformed mask with exhalation valve
- additional activated carbon filter against odours, gases and vapours below threshold
- Seamless headband and flexible, adjustable nose clip for a comfortable, secure fit
- comfortable sealing lip in nose area for secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

|   |                                     |  |
|---|-------------------------------------|--|
| uvex silv-Air 2200                                    | uvex silv-Air 2210                  | uvex silv-Air 2220                             |
| <b>Art. no.</b> 8732200                               | 8732210                             | 8732220  |
| <b>Version</b> FFP2 NR D preformed mask without valve | FFP2 NR D preformed mask with valve | FFP2 NR D preformed mask with valve and carbon |
| <b>Colour</b> white                                   | white                               | silver   |
| <b>Retail unit</b> 20 units                           | 15 units                            | 15 units                                       |

uvex silv-Air c

Filtering face masks, protection class FFP3



8733310

**uvex silv-Air 3310**

- particle-filtering folding mask with exhalation valve
- adjustable headband and flexible, adjustable nose clip for a comfortable, secure fit
- comfortable, all-around sealing lip for secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

|                    |                                   |
|--------------------|-----------------------------------|
| uvex silv-Air 3310 |                                   |
| <b>Art. no.</b>    | 8733310                           |
| <b>Version</b>     | FFP3 NR D folding mask with valve |
| <b>Colour</b>      | white                             |
| <b>Retail unit</b> | 15 units, individually packed     |



8732310

**uvex silv-Air 2310**

- particle-filtering preformed mask with exhalation valve for larger face shapes
- four-point headband attachment and flexible, adjustable nose clip for a comfortable, secure fit
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

|                    |                                     |
|--------------------|-------------------------------------|
| uvex silv-Air 2310 |                                     |
| <b>Art. no.</b>    | 8732310                             |
| <b>Version</b>     | FFP3 NR D preformed mask with valve |
| <b>Colour</b>      | white                               |
| <b>Retail unit</b> | 15 units                            |



8732312

**uvex silv-Air 2312**

- particle-filtering preformed mask with exhalation valve – ergonomically adapted for smaller to medium-sized face shapes
- four-point headband attachment and flexible, adjustable nose clip for a comfortable, secure fit
- very soft, all-around sealing lip for optimal wearer comfort and secure fit
- exhalation valve to further reduce breathing resistance, by helping to minimise moisture build up inside the mask

|                    |                                     |
|--------------------|-------------------------------------|
| uvex silv-Air 2312 |                                     |
| <b>Art. no.</b>    | 8732312                             |
| <b>Version</b>     | FFP3 NR D preformed mask with valve |
| <b>Colour</b>      | white                               |
| <b>Retail unit</b> | 15 units                            |



The **360° exhalation valve** considerably reduces breathing resistance and build-up of heat and moisture in the mask.



**Comfortable all-round sealing lip**  
The soft sealing lip guarantees a secure, comfortable sealed positioning of the mask.



**Soft sealing lip in the nose and chin area**  
for a secure and comfortable fit.



**Comfortable sealing lip in the nose area**  
The soft sealing lip in the nose area guarantees a secure, pressure-free fit.



**Comfort nose clip**  
The mask is fitted with a high-quality nose clip making it individually adjustable.



**Metal-free**  
The mask is completely metal-free and is manufactured entirely of skin-tolerant materials.



The **4-point headband attachment** allows an individual and secure fit, which can be perfectly adapted to meet the wearer's requirements.



The masks are **individually** packed and meet the highest standards of hygiene.



**Carbon inside**  
The additional activated carbon layer incorporated in the filter material reduces unpleasant odours.



The **3D nose area** ensures a comfortable fit, low leakage and prevents misting of uncoated eyewear.



**High performance climate management**  
The mask offers extremely low breathing resistance due to the filter chambers connected with the inhalation valve. The climate management of the high performance mask guarantees optimum wearer comfort.



**R labelling**  
The mask has been tested for reusability and has the required performance features for wearing during a second work shift.



**"NR" designation**  
The masks are not reusable and must therefore be disposed of after a work shift.
















































**D labelling**  
The mask has undergone additional dolomite dust testing and therefore affords excellent breathability, even in extremely dusty environments and during longer periods of use.





# uvex silv-Air

## Overview

| Art. no. | Name                                | Type  |   | Colour            | Retail unit    | Quantity in outer box | Page |
|----------|-------------------------------------|---|---|-------------------|----------------|-----------------------|------|
| 8701011  | uvex clear                          | Cleaning spray                                |   |                   | 1 can (360 ml) | 100                   | 126  |
| 8707100  | uvex silv-Air 7100                  | FFP1 preformed mask without valve             |    | silver grey       | 20 per box     | 180                   | 141  |
| 8707110  | uvex silv-Air 7110                  | FFP1 preformed mask with valve                |    | silver grey       | 15 per box     | 135                   | 141  |
| 8707200  | uvex silv-Air 7200                  | FFP2 preformed mask without valve             |    | silver grey       | 20 per box     | 180                   | 142  |
| 8707210  | uvex silv-Air 7210                  | FFP2 preformed mask with valve                |    | silver grey       | 15 per box     | 135                   | 142  |
| 8707212  | uvex silv-Air 7212                  | FFP2 preformed mask with valve                |    | white             | 15 per box     | 135                   | 139  |
| 8707220  | uvex silv-Air 7220 with carbon      | FFP2 preformed mask with valve                |    | silver/anthracite | 15 per box     | 135                   | 142  |
| 8707232  | uvex silv-Air 7232 High Performance | FFP2 preformed mask with three-chamber system |    | silver grey       | 3 per box      | 36                    | 138  |
| 8707233  | uvex silv-Air 7233 High Performance | FFP2 preformed mask with three-chamber system |    | white             | 3 per box      | 36                    | 138  |
| 8707310  | uvex silv-Air 7310                  | FFP3 preformed mask with valve                |    | silver grey       | 5 per box      | 60                    | 143  |
| 8707311  | uvex silv-Air 7311                  | FFP3 preformed mask with valve                |    | white             | 120 pieces     | 120                   | 139  |
| 8707312  | uvex silv-Air 7312                  | FFP3 preformed mask with valve                |    | white             | 5 per box      | 60                    | 139  |
| 8707315  | uvex silv-Air 7315                  | FFP3 preformed mask with valve                |    | white             | 5 per box      | 60                    | 139  |
| 8707320  | uvex silv-Air 7320 with carbon      | FFP3 preformed mask with valve                |    | silver/anthracite | 5 per box      | 60                    | 143  |
| 8707330  | uvex silv-Air 7330 High Performance | FFP3 preformed mask with three-chamber system |   | silver grey       | 3 per box      | 36                    | 138  |
| 8707333  | uvex silv-Air 7333 High Performance | FFP3 preformed mask with three-chamber system |  | white             | 3 per box      | 36                    | 138  |
| 8708103  | uvex silv-Air 8103                  | FFP1 folding mask without valve               |  | silver            | 20 per box     | 480                   | 141  |
| 8708113  | uvex silv-Air 8113                  | FFP1 folding mask with valve                  |  | silver            | 15 per box     | 360                   | 141  |
| 8708203  | uvex silv-Air 8203                  | FFP2 folding mask without valve               |  | silver            | 20 per box     | 480                   | 142  |
| 8708213  | uvex silv-Air 8213                  | FFP2 folding mask with valve                  |  | silver            | 15 per box     | 360                   | 142  |
| 8708313  | uvex silv-Air 8313                  | FFP3 folding mask with valve                  |  | silver            | 15 per box     | 360                   | 143  |
| 8732100  | uvex silv-Air 2100                  | FFP1 preformed mask without valve             |  | white             | 20 per box     | 240                   | 146  |
| 8732110  | uvex silv-Air 2110                  | FFP1 preformed mask with valve                |  | white             | 15 per box     | 180                   | 146  |
| 8732200  | uvex silv-Air 2200                  | FFP2 preformed mask without valve             |  | white             | 20 per box     | 240                   | 147  |
| 8732210  | uvex silv-Air 2210                  | FFP2 preformed mask with valve                |  | white             | 15 per box     | 180                   | 147  |
| 8732220  | uvex silv-Air 2220 with carbon      | FFP2 preformed mask with valve                |  | silver            | 15 per box     | 180                   | 147  |
| 8732310  | uvex silv-Air 2310                  | FFP3 preformed mask with valve                |  | white             | 15 per box     | 180                   | 148  |
| 8732312  | uvex silv-Air 2312                  | FFP3 preformed mask with valve                |  | white             | 15 per box     | 180                   | 148  |
| 8733100  | uvex silv-Air 3100                  | FFP1 folding mask without valve               |  | white             | 30 per box     | 360                   | 146  |
| 8733110  | uvex silv-Air 3110                  | FFP1 folding mask with valve                  |  | white             | 15 per box     | 180                   | 146  |
| 8733200  | uvex silv-Air 3200                  | FFP2 folding mask without valve               |  | white             | 30 per box     | 360                   | 147  |
| 8733210  | uvex silv-Air 3210                  | FFP2 folding mask with valve                  |  | white             | 15 per box     | 180                   | 147  |
| 8733220  | uvex silv-Air 3220 with carbon      | FFP2 folding mask with valve                  |  | silver            | 15 per box     | 180                   | 147  |
| 8733310  | uvex silv-Air 3310                  | FFP3 folding mask with valve                  |  | white             | 15 per box     | 180                   | 148  |
| 8765100  | uvex silv-Air 5100                  | FFP1 folding mask without valve               |  | white             | 30 per box     | 480                   | 134  |
| 8765101  | uvex silv-Air 5100+                 | FFP1 folding mask without valve               |  | white             | 30 per box     | 480                   | 134  |
| 8765110  | uvex silv-Air 5110                  | FFP1 folding mask with valve                  |  | white             | 15 per box     | 240                   | 134  |
| 8765111  | uvex silv-Air 5110+                 | FFP1 folding mask with valve                  |  | white             | 15 per box     | 240                   | 134  |
| 8765200  | uvex silv-Air 5200                  | FFP2 folding mask without valve               |  | white             | 30 per box     | 480                   | 135  |
| 8765201  | uvex silv-Air 5200+                 | FFP2 folding mask without valve               |  | white             | 30 per box     | 480                   | 135  |
| 8765210  | uvex silv-Air 5210                  | FFP2 folding mask with valve                  |  | white             | 15 per box     | 240                   | 135  |
| 8765211  | uvex silv-Air 5210+                 | FFP2 folding mask with valve                  |  | white             | 15 per box     | 240                   | 135  |
| 8765221  | uvex silv-Air 5220+ with carbon     | FFP2 folding mask with valve                  |  | white             | 15 per box     | 240                   | 135  |
| 8765310  | uvex silv-Air 5310                  | FFP3 folding mask with valve                  |  | white             | 15 per box     | 240                   | 136  |
| 8765311  | uvex silv-Air 5310+                 | FFP3 folding mask with valve                  |  | white             | 15 per box     | 240                   | 136  |
| 8765321  | uvex silv-Air 5320+ with carbon     | FFP3 folding mask with valve                  |  | white             | 15 per box     | 240                   | 136  |



Disposable  
Protective Clothing

# Disposable Protection Clothing

## Guide to standards and products

### PPE Regulation EU 2016/425

The conditions for the sale of personal protective equipment (PPE) and the fundamental safety requirements that this PPE must meet are regulated in the PPE Regulation EU 2016/425.

If the requirements set out in the directive are met, the product is eligible for CE marking and can be offered for sale on the European internal market.

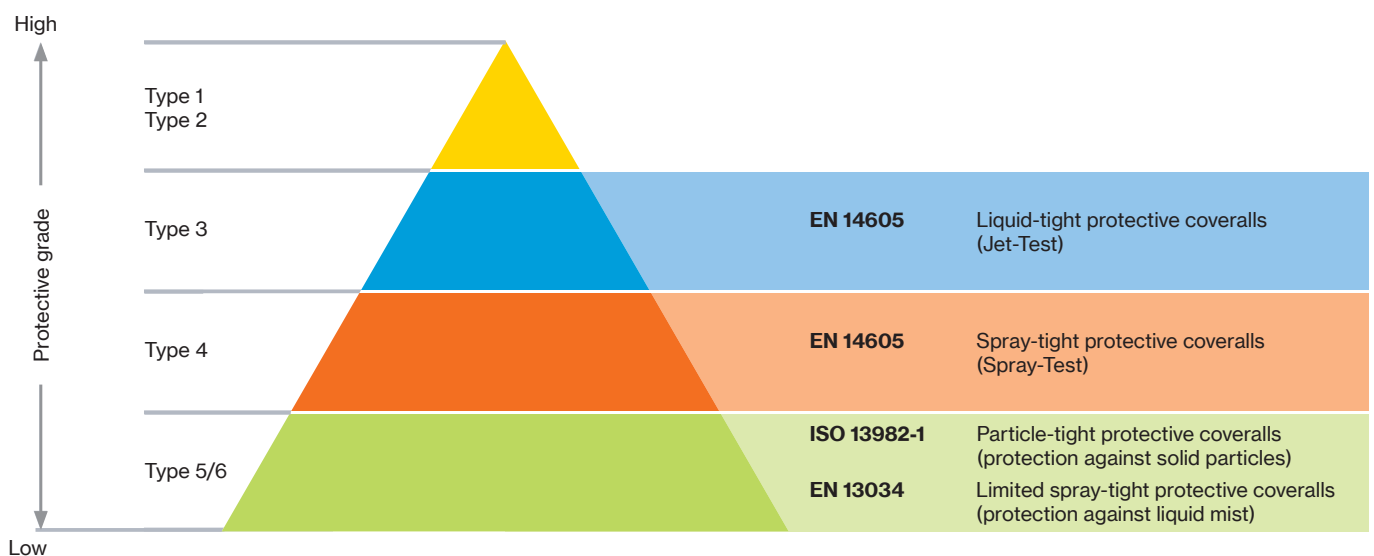
Depending on the level of risk that protective clothing is designed to protect against, PPE is assigned to one of three categories:

- Category I:** Simple protective equipment, low risk
- Category II:** Protective clothing that protects the wearer against hazards; PPE that does not fall into category 1 or category 3
- Category III:** Protective clothing that protects the wearer against potentially fatal hazards or serious and irreversible damage to health, high risk

### DIN EN ISO 13688 Protective clothing – general requirements

DIN EN ISO 13688 defines the general requirements that apply to protective clothing in terms of ergonomics, innocuousness, ageing, size designation, compatibility and marking, as well as the information to be supplied by the manufacturer with the protective clothing. This European standard is a reference standard that is referred to in all other specific protective clothing standards. It can therefore only be applied in conjunction with a specific standard.

Detailed information on the standards can be found at [uvex-safety.com](http://uvex-safety.com).



Chemical protection is always classified as category III.

# Disposable Protection Clothing

## Guide to standards and products

|             |  | uvex 51/6 air | uvex 51/6 air | uvex 51/6 comfort | uvex 51/6 classic | uvex 4B | uvex 3B chem light | uvex 3B chem classic | uvex 3B chem classic |
|-------------|--|---------------|---------------|-------------------|-------------------|---------|--------------------|----------------------|----------------------|
|             |  | 98173         | 89976         | 98710             | 98449             | 98375   | 89843              | 89880                | 98757                |
| EN 14605    | Liquid-tight coveralls   |               |               |                   |                   |         |                    | ■                    | ■                    |
| EN 14605    | Spray-tight coveralls  |               |               |                   |                   | ■       | ■                  | ■                    | ■                    |
| EN 13034    | Limited spray-tight coveralls (protection against liquid mist)   | ■             | ■             | ■                 | ■                 | ■       |                    |                      |                      |
| ISO 13982-1 | Particle-tight coveralls (protection against solid particles)  | ■             | ■             | ■                 | ■                 | ■       | ■                  | ■                    | ■                    |
| EN 1149-5   | Protective clothing with antistatic properties (antistatic function only guaranteed if air humidity > 25%) | ■             | ■             | ■                 | ■                 | ■       | ■                  | ■                    | ■                    |
| EN 14126    | Protective clothing against infective agents   |               |               |                   | ■                 | ■       | ■                  | ■                    | ■                    |
| EN 1073-2   | Protective clothing against particulate radioactive contamination (no protection against radioactive rays) | ■             | ■             |                   | ■                 | ■       | ■                  | ■                    | ■                    |
| DIN 32781   | Protective clothing against pesticides   |               |               |                   |                   | ■       |                    |                      |                      |

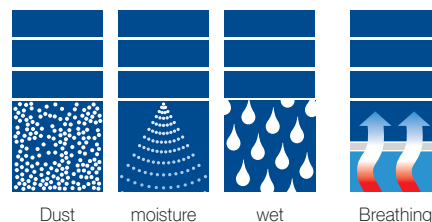
For more detailed information, please see the relevant certificates, technical data sheets or the endorsement on the product!

### Defining environmental conditions

Are you exposed to dusty, damp or wet conditions during your work?

To make it easier for you to select the right clothing for the job, we've categorised our overalls depending on their suitability for these environments. The bars indicate how suitable the product is for each setting.

We also provide information on breathability so that you can take wearer comfort into account in your decision.



### Identifying additional characteristics

In some work environments, there are additional requirements that you will need to take into account. These symbols indicate whether the items are free from silicone and paint wetting impairment substances.





uvex

uvex 3B chem classic



Areas of application:

- handling organic and inorganic chemicals
- cleaning and maintenance work
- chemical and pharmaceutical industries
- food industry
- remediation of soil contamination and dismantling
- industrial cleaning and maintenance
- tank cleaning
- work with paints and varnishes
- disposal of hazardous materials
- agricultural industry
- waste water treatment and drainage construction
- waste management
- disaster response and emergency services
- veterinary medicine and disease control
- oil and petrochemicals



# uvex 3B chem classic

## Disposable coverall chemical protection Type 3B



89880

98757

### uvex 3B chem classic

**General features:**

- highly durable material combined with ultrasonically welded and taped seams ensure an barrier and maximum safety
- liquid-tight
- low-noise material
- free of silicone and paint wetting impairment substances

**Protection features:**

- offers protection against a wide range of chemicals
- middle finger loops prevent sleeves sliding up the arm
- optimal protection thanks to self-adhesive zipper flap
- antistatic properties
- protection against infectious diseases

**Comfort features:**

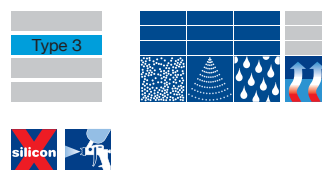
- extremely lightweight and durable material
- skin-friendly textile grip on inside
- elasticated waistband for a perfect fit
- secure and convenient closures thanks to elasticated bands on hood, arms and legs
- comfortable zip puller

Yellow version  
available from January  
2019

|                      |   |        |
|----------------------|---|--------|
| uvex 3B chem classic |   |        |
| Art. no.             | 98757   | 89880  |
| Material             | polypropylene spunbond, with laminated polypropylene film |        |
| Colour               | green   | yellow |
| Sizes                | S to 3XL  |        |
| Retail unit          | 25  | 25     |

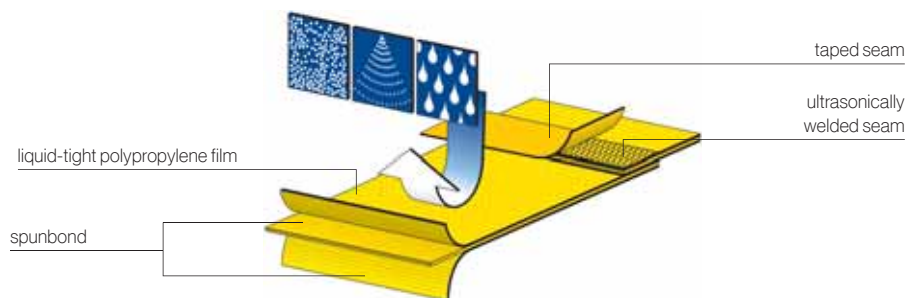
Conformity assessment not yet completed  
(art. no. 89880)

Certified in acc. with



### uvex 3B chem classic Material Composition

The extremely light and tight spunbond-polypropylene-laminate provides an effective barrier against many organic and inorganic liquid chemicals. The mechanical strength of the material and the sealed, taped seams allow the uvex 3B classic to provide protection against the highest strains without reducing comfort.



[uvex-safety.com/overalls](http://uvex-safety.com/overalls)



Middle finger loops for firmly securing the sleeves.



Elasticated waistband for a customised fit.



Comfortable zipper puller and flap for increased protection.

# uvex 3B chem light

Disposable coverall chemical protection Type 3B



89843

## uvex 3B chem light

### General features:

- light and highly flexible material for high wearer comfort
- liquid-tight
- low-noise material
- free from paint wetting impairment substances and silicone

### Protection features:

- ideal for cleaning work
- middle finger loops for securing the sleeves
- optimal protection thanks to self-adhesive zipper flap
- antistatic properties
- protection against infectious diseases

### Comfort features:

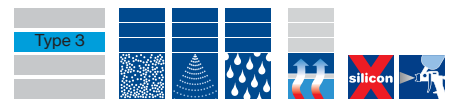
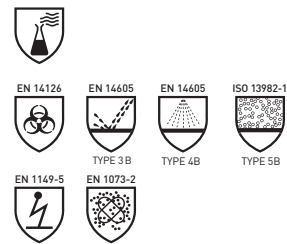
- lined with skin-friendly non-woven material
- elasticated waistband for optimal fit
- secure and comfortable closures thanks to elasticated bands on hood, arms and legs
- two-way zip

### Areas of application:

- handling low-concentration chemicals
- industrial and building cleaning
- ship building and automobile manufacture
- chemical and pharmaceutical industries
- handling paints and varnishes
- electronics
- handling and dismantling of asbestos
- remediation of contaminated sites
- livestock breeding and veterinary medicine
- waste management

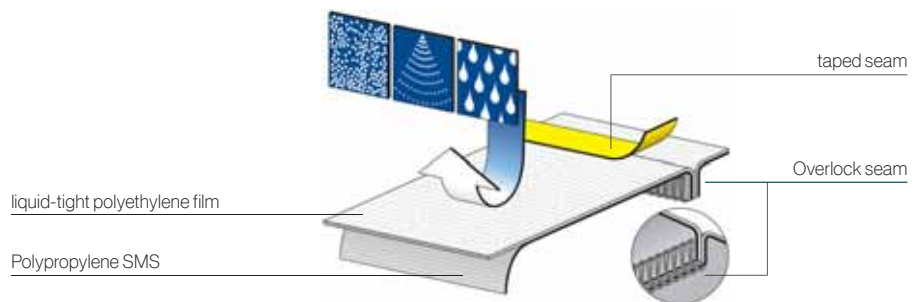
|                    |  |
|--------------------|--|
| uvex 3B chem light |  |
| Art. no.           | 89843  |
| Material           | polypropylene spunbond with laminated with polyethylene film |
| Colour             | white, yellow  |
| Sizes              | S to 3XL   |
| Retail unit        | 40   |

### Certified in acc. with



### uvex 3B chem light Material Composition

The incredibly light and flexible spunbond film laminate is ideal for cleaning work and tasks involving the handling of low-concentration chemicals. The welded and taped seams provide additional protection without sacrificing on comfort.



Available from January 2019



[uvex-safety.com/overalls](http://uvex-safety.com/overalls)



Middle finger loops for firmly securing the sleeves.



Elasticated waistband for a customised fit.



Convenient zip puller and adhesive flap for secure protection.

# Type 3B disposable protective clothing

## Performance parameters

The chemicals included in this list are examples only.

For a full overview for each individual garment, please consult the technical datasheets.

You can also search our Chemical Expert System (see page 172).



| Chemical                              | CAS no.   | 89843                  | 89880                  | 98757                  |
|---------------------------------------|-----------|------------------------|------------------------|------------------------|
|                                       |           | Class in acc. EN 14327 | Class in acc. EN 14326 | Class in acc. EN 14325 |
| Acetone                               | 67-64-1   | 6 of 6                 | 1 of 6                 | 1 of 6                 |
| Acetonitrile                          | 75-05-8   | 6 of 6                 | 0 of 6                 | -                      |
| Iron(III) chloride (aq., 45%)         | 7705-08-0 | -                      | 6 of 6                 | 6 of 6                 |
| Hydrofluoric acid (aq., 49%)          | 7664-39-3 | -                      | 6 of 6                 | 4 of 6                 |
| Hydrofluoric acid (aq., 71 to 75%)    | 7664-39-3 | -                      | 5 of 6                 | 4 of 6                 |
| Hydrofluoric acid in urea (62 to 64%) | 7664-39-3 | -                      | 2 of 6                 | 2 of 6                 |
| Formaldehyde (aq., 10%)               | 50-00-0   | -                      | 6 of 6                 | 6 of 6                 |
| Isopropanol                           | 67-63-0   | 6 of 6                 | 6 of 6                 | 6 of 6                 |
| Methanol                              | 67-56-1   | 6 of 6                 | 6 of 6                 | 6 of 6                 |
| Sodium hydroxide, 50%                 | 1310-73-2 | 6 of 6                 | 6 of 6                 | 6 of 6                 |
| Nitric acid, 96.5%                    | 7697-37-2 | -                      | 6 of 6                 | 6 of 6                 |
| Hydrochloric acid (aq., 37%)          | 7647-01-0 | -                      | 6 of 6                 | 6 of 6                 |
| Sulphuric acid, 96%                   | 7664-93-9 | -                      | 6 of 6                 | 6 of 6                 |
| Hydrogen peroxide                     | 7722-84-1 | -                      | 6 of 6                 | 6 of 6                 |



The information provided in the table was obtained in tests conducted under laboratory conditions (at temperatures of 21 ± 2°C). As additional stresses, such as higher temperatures and mechanical influences, are often present in practice, these values serve as a guide only. The information is provided without obligation and is not intended to replace your own suitability tests.





uvex 4B

## Protection against pesticides – DIN 32781

In farming and forestry applications, workers are repeatedly exposed to hazardous chemical and biological substances.

Depending on the type of application, the duration of the exposure and the specific effects of the hazardous substance, it may be necessary to wear personal protective equipment.

In addition to respiratory protection and gloves, appropriate chemical protection clothing is an important component of the wearer's protective equipment.

The performance requirements for chemical protection clothing worn when handling or applying diluted pesticide solutions are set out in DIN 32781. As part of the certification process, the garments are tested for their resistance to specific substances; physical material properties and wearer comfort are also important considerations.

When uvex 4B garments were spray-tested with the five pesticides listed in the standard, the clothing showed no signs of penetration by the substances.



Typical applications that may require chemical protection clothing include:

- the mixing and filling of undiluted concentrates
- spraying heavily diluted mixtures
- exposure due to drift during fine particle aerosol application
- exposure due to intensive contact with treated foliage

# uvex 4B

## Disposable coverall chemical protection type 4B



98375

### uvex 4B

#### General features:

- breathable, lightweight and flexible material for exceptional wearer comfort
- particle-tight and spray-tight
- free of paint wetting impairment substances and silicone

#### Protection features:

- orange taped seams for optimal protection and good visibility
- middle finger loops prevent sleeves sliding up the arm
- self-adhesive zipper flap for optimal protection
- anti-static properties
- protection against infectious diseases

#### Comfort features:

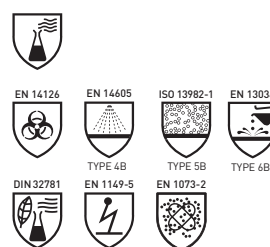
- skin-friendly nonwoven material inside
- elasticated waistband for optimal fit
- secure and convenient closures thanks to elasticated bands on hood, arms and legs
- two-way zipper

#### Areas of application:

- low-pressure industrial cleaning and building cleaning
- ship building and automobile manufacture
- chemical and pharmaceutical industries
- handling paints and varnishes
- agriculture and horticulture
- pest control
- electronics and cleanroom environments
- work with asbestos and dismantling
- remediation of contaminated sites
- pharmaceutical industry and laboratories
- sampling
- livestock breeding and veterinary medicine
- waste management

|             |  |
|-------------|--|
| uvex 4B     |  |
| Art. no.    | 98375  |
| Material    | polypropylene spunbond, polyethylene film laminate |
| Colour      | white, orange                                      |
| Sizes       | S to 3XL   |
| Retail unit | 40   |

#### Certified in acc. with



### uvex 4B Material Composition

The microporous spray-tight spunbond-polyethylene-laminate enables the uvex 4B to provide both protection and breathability. The taped seams provide outstanding protection against liquid aerosols and solid particles while the spunbond material inside makes it comfortable to wear.



[uvex-safety.com/overall](http://uvex-safety.com/overall)



Stitched and taped seams. Optimum protection against penetration by liquid aerosols and solid particles.



Middle finger loops for firmly securing the sleeves.



Three-part hood for optimum fit.





# uvex 5/6 classic

Disposable coverall chemical protection Type 5/6



98449



## uvex 5/6 classic

### General features:

- extremely lightweight and breathable material guarantees an excellent combination of comfort and safety
- particle-tight and spray-tight to a limited extent
- free of paint wetting impairment substances

### Protection features:

- middle finger loops prevent sleeves sliding up the arm
- self-adhesive zipper flap for optimal protection
- antistatic properties
- protection against infectious diseases

### Comfort features:

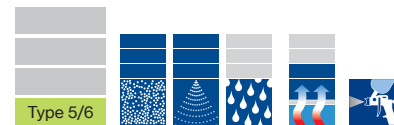
- skin-friendly and soft non-woven material on the inside
- elasticated waistband for a perfect fit
- secure and convenient closures thanks to elasticated bands on hood, arms and legs
- two-way zipper

### Areas of application:

- handling chemicals in dust and powder form
- varnishing and protection against paint splashes
- fibreglass production and processing
- industrial cleaning and maintenance
- automotive industry
- grinding and polishing
- cement manufacture
- mining and quarrying
- demolition and refurbishment
- working with asbestos
- wood and metal processing
- construction industry
- pharmaceutical industry

|                    |   |
|--------------------|---|
| uvex 5/6 classic   |   |
| <b>Art. no.</b>    | 98449   |
| <b>Material</b>    | polypropylene spunbond,<br>polyethylene film laminate<br>UV protection factor UPF 50+ |
| <b>Colour</b>      | white   |
| <b>Sizes</b>       | S to 3XL  |
| <b>Retail unit</b> | 50  |

Certified in acc. with



### uvex 5/6 classic Material Composition

The uvex 5/6 classic is made of an extremely light, microporous spunbond polyethylene laminate. Wearers are comfortable due to the soft, skin friendly material and combined with durable seams, providing a high level of protection against particles and liquid mist.



[uvex-safety.com/overalls](http://uvex-safety.com/overalls)



Three-part hood for optimum fit and unhindered vision.



Two-way zipper with adhesive placket for added safety.



Elasticated waistband for a perfect fit.

# uvex 5/6 comfort

## Disposable coverall chemical protection Type 5/6



98710

### uvex 5/6 comfort

**General features:**

- the combination of polyethylene laminate and an SMS back section provides a high level of moisture management, without reducing protection
- particle-tight and spray-tight to a limited extent
- suitable for cleanroom environments Class 8 in accordance with ISO 14644-1
- free of silicone and paint wetting impairment substances

**Protection features:**

- bound seams in contrasting colour for optimal protection and good visibility
- middle finger loops prevent sleeves sliding up the arm
- self-adhesive zipper flap for optimal protection
- antistatic properties

**Comfort features:**

- breathable laminate
- breathable SMS back section
- optimal fit with elasticated waistband
- safe and convenient closures thanks to elasticated bands on the hood, arms and legs
- two-way zipper

**Areas of application:**

- handling chemicals in dust and powder form
- varnishing and protection against paint splashes
- fibreglass production and processing
- industrial cleaning and maintenance
- automotive industry
- grinding and polishing
- cement manufacture
- mining and quarrying
- demolition and refurbishment
- working with asbestos
- wood and metal processing
- construction industry
- cleanroom applications
- pharmaceutical industry

|                    |  |
|--------------------|--|
| uvex 5/6 comfort   |  |
| <b>Art. no.</b>    | 98710  |
| <b>Material</b>    | Main material: polypropylene spunbond, polypropylene film laminate<br>UV protection factor UPF 50+<br>back: SMS spunbond<br>UV protection factor UPF 5 |
| <b>Colour</b>      | white, lime  |
| <b>Sizes</b>       | M to 3XL   |
| <b>Retail unit</b> | 40   |

Certified in acc. with



**uvex 5/6 comfort Material Composition**

The uvex 5/6 is a very light, microporous spunbond-polyethylene-laminate that, combined with spunbond (SMS) back section, ensures high breathability. Together with the bound seams it guarantees a high level of protection against liquid mist and solid particles.

Spunbond non-woven material

Meltblown non-woven material

Spunbond non-woven material

bound seam

microporous polyethylene film

polypropylene spunbond (SMS)



Bound seams, exterior in contrasting colour. Increased protection against penetration by solid particles and liquid splashes.



Middle finger loops for firmly securing the sleeves.



Breathable polyethylene laminate combined with an air permeable SMS back section to provide a high level of moisture management and breathability.



[uvex-safety.com/overalls](http://uvex-safety.com/overalls)

# uvex 5/6 air

Disposable coverall chemical protection Type 5/6



## uvex 5/6 air

### General features:

- exceptional wearer comfort guaranteed by breathable and lightweight SMS material
- particle-tight and spray-tight to a limited extent
- ideal for warm working environments and extended periods of wear
- free of silicone and paint wetting impairment substances

### Protection features:

- middle finger loops prevent sleeves sliding up the arm
- self-adhesive zipper flap for optimal protection
- optimal protection in dusty environments
- antistatic properties

### Comfort features:

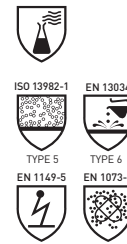
- excellent moisture management
- optimal fit with elasticated waistband
- gusset section in crotch area for increased freedom of movement
- three-part hood for a good fit and unrestricted vision
- secure and convenient closures thanks to elasticated bands on hood, arms and legs

### Areas of application:

- handling chemicals in dust and powder form
- working with asbestos
- fibreglass, ceramic fibre and synthetic resin production and processing
- wood and metal processing
- construction industry
- automotive industry
- grinding and polishing
- cement manufacture
- mining and quarrying
- refurbishment and renovation
- pharmaceutical industry
- repair work

| uvex 5/6 air |                               |          |
|--------------|-------------------------------|----------|
| Art. no.     | 98173                         | 89976    |
| Material     | polypropylene spunbond (SMMS) |          |
|              | UV protection factor UPF 5    |          |
| Colour       | white                         | blue     |
| Sizes        | S to 3XL                      | S to 3XL |
| Retail unit  | 50                            | 50       |

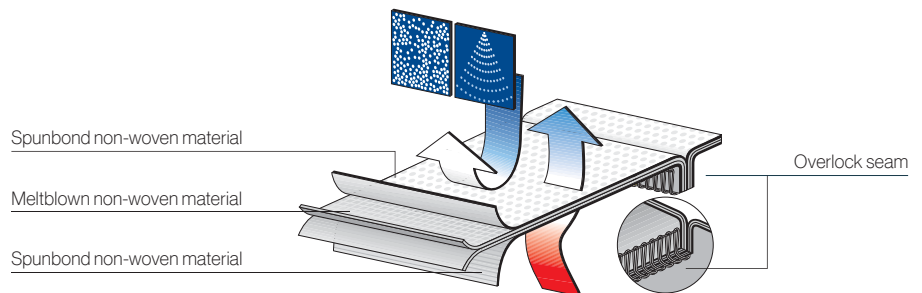
Certified in acc. with



[uvex-safety.com/overalls](http://uvex-safety.com/overalls)

### uvex 5/6 air Material Composition

The uvex 5/6 air is made of a very light, porous and highly breathable SMS material which ensures excellent wearer comfort through optimum climate management. It also provides a strong barrier against dust exposure and liquid mist, providing reliable wearer protection.



Elasticated waistband for a perfect fit.



Middle finger loops for firmly securing the sleeves.



Added gusset section in the crotch area for increased freedom of movement



Zipper with adhesive placket for added safety.

# Disposable chemical protection

## Accessories



### Hood · Gauntlets · Overshoes · Overboots

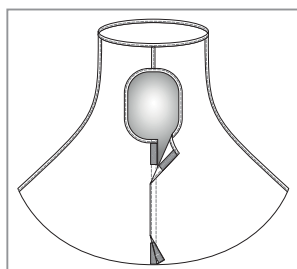
|                    |   |
|--------------------|---|
| Hood               |   |
| <b>Art. no.</b>    | 9875200   |
| <b>Sizes</b>       | one size fits all                                     |
| <b>Version</b>     | with velcro fastening                                 |
| <b>Material</b>    | polypropylene spunbond,<br>polyethylene film laminate |
| <b>Colour</b>      | white   |
| <b>Retail unit</b> | 50 units  |

|                    |   |
|--------------------|---|
| Gauntlets          |   |
| <b>Art. no.</b>    | 9875300   |
| <b>Sizes</b>       | one size fits all                                     |
| <b>Version</b>     | elasticated band on both ends                         |
| <b>Material</b>    | polypropylene spunbond,<br>polyethylene film laminate |
| <b>Colour</b>      | white   |
| <b>Retail unit</b> | 50 pairs  |

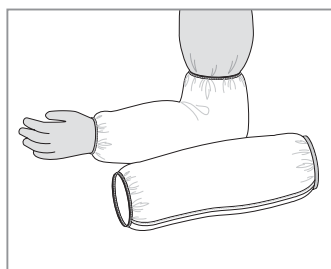
|                    |   |          |
|--------------------|---|----------|
| Overshoes          |   |          |
| <b>Art. no.</b>    | 9874946   | 9874948  |
| <b>Sizes</b>       | 42 to 46  | 46 to 48 |
| <b>Version</b>     | opening with elasticated band                         |          |
| <b>Material</b>    | polypropylene spunbond,<br>polyethylene film laminate |          |
| <b>Colour</b>      | white   |          |
| <b>Retail unit</b> | 100 pairs   |          |

|                    |   |
|--------------------|---|
| Overboot           |   |
| <b>Art. no.</b>    | 9875046   |
| <b>Sizes</b>       | 42 to 46  |
| <b>Version</b>     | opening with elasticated band and tie                 |
| <b>Material</b>    | polypropylene spunbond,<br>polyethylene film laminate |
| <b>Colour</b>      | white   |
| <b>Retail unit</b> | 50 pairs  |

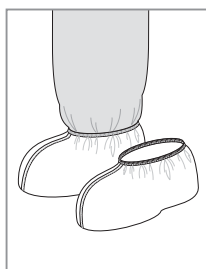
|                    |  |          |
|--------------------|--|----------|
| Overboot           |  |          |
| <b>Art. no.</b>    | 8935301  | 8935346  |
| <b>Sizes</b>       | 42 to 46   | 42 to 46 |
| <b>Version</b>     | opening with elasticated band and tie                  |          |
| <b>Material</b>    | polypropylene spunbond,<br>polypropylene film laminate |          |
| <b>Colour</b>      | green  | yellow   |
| <b>Retail unit</b> | 30 pairs   | 30 pairs |



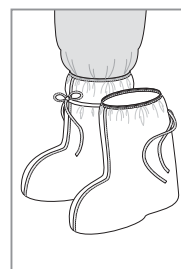
9875200



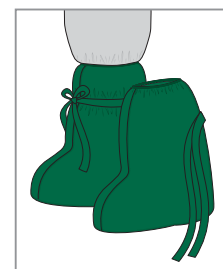
9875300



9874946  
9874948



9875046



8935301



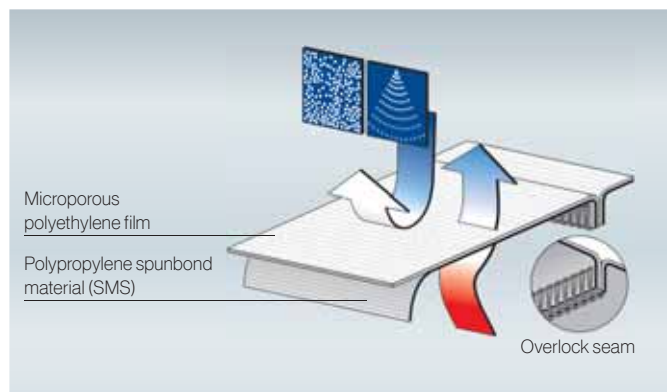
# Disposable chemical protection type 5/6

## Material and seam technology

### The optimal material for every application

What level of barrier and protective effect do you require? What kind of environmental conditions are you exposed to? With overalls providing a wide range of protection levels and made from various material combinations, uvex offers the perfect solution for every situation – for maximum safety and wearer comfort.

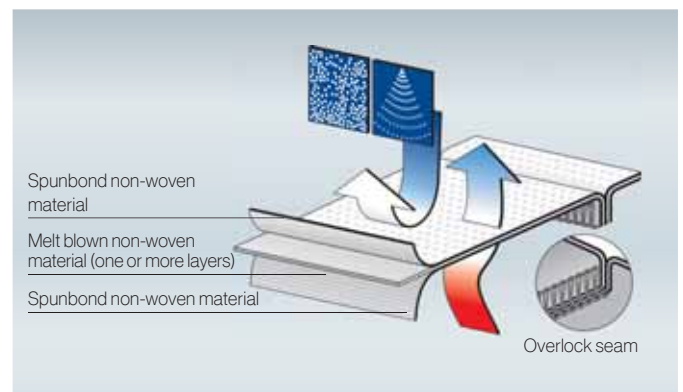
#### uvex 5/6 laminate



- soft touch
- “water-repellent” outer
- low breathability
- ideal for working in damp environments
- very good protection

- Used in:**
- uvex 5/6 classic
  - primary material in uvex 5/6 comfort

#### uvex 5/6 SMS/SMMS



- exceptionally soft touch
- slightly “water-repellent” outer
- high breathability
- ideal for high-temperature environments
- good protection

- Used in:**
- uvex 5/6 air
  - back of uvex 5/6 comfort

### Exceptionally hard-wearing seams

#### Testing



In seam strength tests performed in accordance with EN ISO 13935-2, mechanical pulling force is applied to the material to determine the level of force required to rip the seam.

#### Bound seam



To maintain a perfect seal over the garment, the quilted seam is covered with a contrasting strip. This design is used in uvex 5/6 comfort disposable overalls. Covering the seam with the cover strip produces a more secure seal.

#### Overlock seam



The internal overlock seam is up to 50% more resistant to stress and up to 50% more elastic than quilted seams. This design is used in uvex 5/6 classic and uvex 5/6 air garments.



# Disposable chemical protection

## Individual climate comfort

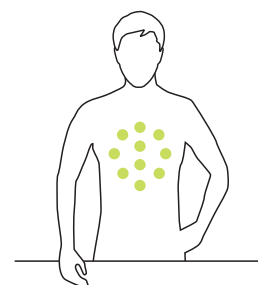
### Climate testing of uvex coveralls

Alongside the traditional selection criterion of standard requirements, wearer comfort is playing an increasingly significant role in the decision-making process, with climate control becoming an important performance characteristic.

To determine the climate control of the coveralls, the thermoregulation process was tested – the crucial factor here is the accruing moisture, as this forms the basis for transpiration. The ambient temperatures in the climate test remain constant; only body temperature increases – depending on the breathability of the material.

#### Measuring the microclimate

In the test, the microclimate was measured in the layer structure of the coveralls and wearer according to the SWEATOR® test conditions: 21°C ambient temperature and 60% air humidity.

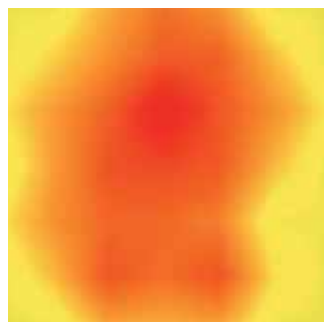


Measurement taken via 10 sensors on the chest and 14 on the back.



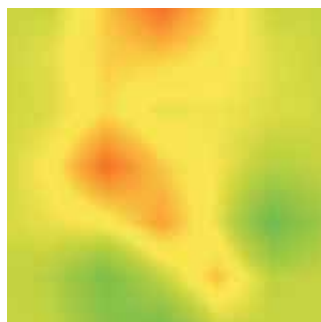
#### Accumulation of transpiration after 55 minutes = perceived heat build-up

How do the different materials influence wearer comfort?



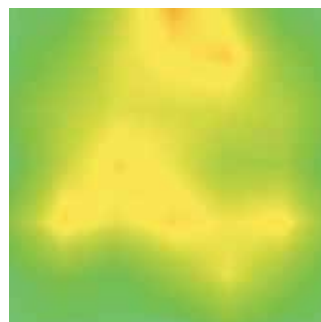
##### uvex 5/6 classic

The completely laminated coverall uvex 5/6 classic permits less evaporation and therefore leads to somewhat higher moisture levels. Compared to other coveralls, the uvex 5/6 classic exhibits the lowest level of breathability.



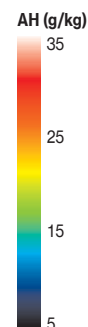
##### uvex 5/6 comfort

The material combination of SMS and laminate places the uvex 5/6 comfort coverall middle of the field in terms of climate control.



##### uvex 5/6 air

The uvex 5/6 air coverall made from highly breathable SMS material offers the best climate control properties. It is extremely breathable and impresses in the test thanks to lower temperatures and less moisture.

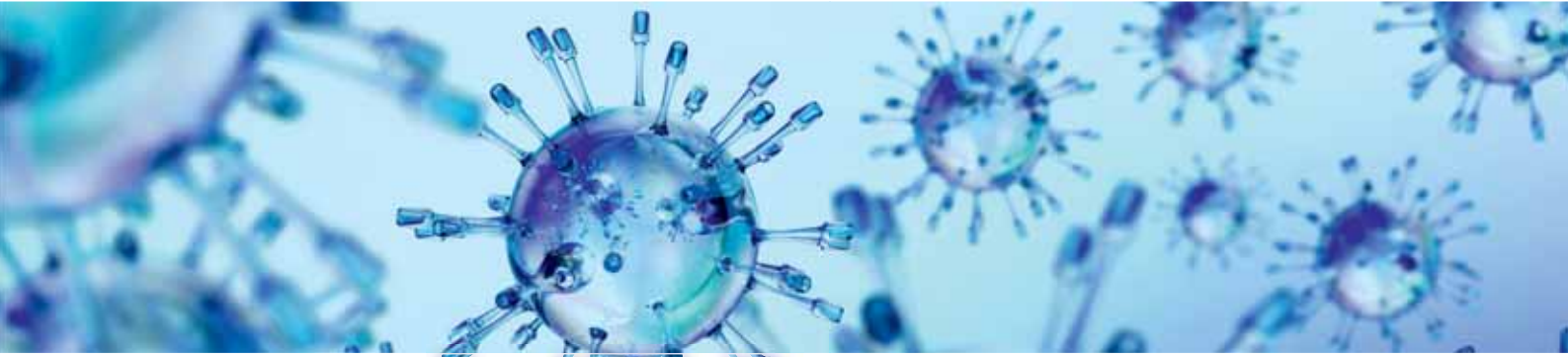


### Which coverall suits which application?

The uvex 5/6 air or uvex 5/6 comfort are recommended for work at high temperatures or for tasks involving heavy physical exertion. The proven uvex 5/6 classic is well-suited to all applications involving lighter activities in normal climate conditions.

# Disposable chemical protection

## Protection against infectious diseases



Workers may come into contact with biological substances in a wide range of situations. Appropriate personal protective equipment must be used to prevent potential infection.

Clothing designed to provide protection against infectious diseases establishes a physical barrier between the wearer's skin and the source of the infection, and prevents the disease from spreading to other people or environments.

Generally, micro-organisms such as bacteria, fungi and viruses are classed as biological substances. A detailed definition is provided in EU Directive 2000/54/EC. The crucial common denominator between all of these materials is that they can cause infections, trigger allergies, or produce a toxic effect.

Biological substances are placed in one of four categories depending on the infection risk they present:

**Risk group 1:**  
Biological substances that are unlikely to cause disease in humans.

**Risk group 2:**  
Biological substances that can cause human disease and might be a hazard to workers, but are unlikely to spread to the community; there is usually effective prophylaxis or treatment available.

**Risk group 3:**  
Biological substances that can cause severe human disease and present a serious hazard to workers; they may present a risk of spreading to the community, but there is usually effective prophylaxis or treatment available.

**Risk group 4:**  
Biological substances that cause severe human disease and are a serious hazard to workers; they may present a high risk of spreading to the community, and there is usually no effective prophylaxis or treatment available.

The risk groups of each biological substance are described in detail in the annex to EU Directive 2000/54/EC.

Typical applications in which workers may be exposed to infectious substances include:

- Waste water treatment and drainage work
- Waste disposal
- Agriculture
- Food industry
- Work that involves contact with animals and/or products of animal origin
- Healthcare, hospitals, emergency services

A detailed list of all biological substances that you may be exposed to in various applications, and the potential diseases associated with these substances, can be found in a number of publications, including the BGIA Report 1/2013.



## Protective clothing in accordance with EN 14126:2003

The EN 14126 standard defines the performance requirements for clothing designed to protect against infectious diseases. The defined test procedures focus on the medium that contains the micro-organisms, such as fluids, aerosols or solid dust particles. Due to the heterogeneous nature of the micro-organisms, it is not possible to define performance criteria for them.

The tests stipulated by the standard relate only to the material; seam technologies are not taken into account. Taped seams provide a higher level of protection, as the micro-organisms are small enough to penetrate through the tiny needle holes along the seam.

The entire protective suit must also be certified as chemical protection clothing (see page 152).

Wearing appropriate protective clothing does not provide complete, guaranteed protection against all chemical risks. It is also essential that you put on and remove the PPE correctly to ensure safety (see page 168). Any person who assists in the removal of the clothing is also exposed to the risk of contamination.

| Model   | uvex 3B chem classic | uvex 3B chem classic | uvex 4B | uvex 5/6 classic |
|---|----------------------|----------------------|---------|------------------|
| Art. no.  | 98757                | 89880                | 98711   | 98449            |
| ISO/FDIS 16604/16603<br>Resistance to contaminated liquids  | 6 of 6               | 6 of 6               | 6 of 6  | 3 of 6           |
| EN 14126 appendix A<br>Resistance due to mechanical contact with substances containing contaminated liquids | 6 of 6               | 6 of 6               | 6 of 6  | 6 of 6           |
| ISO/DIS 22611<br>Resistance to contaminated liquid aerosols   | 3 of 3               | 3 of 3               | 3 of 3  | 3 of 3           |
| ISO/DIS 22612<br>Resistance to contaminated solid particles   | 3 of 3               | 3 of 3               | 3 of 3  | 3 of 3           |

# Disposable chemical protection

## Permeation

### Your team's safety at the forefront

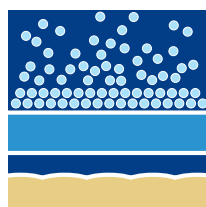
From light liquid splashes to hazardous chemicals and radioactive material – employees face various hazards in the course of their daily work.

For optimum protection of your team at all times, the breakthrough times of permeation must be taken into account for protective coveralls.

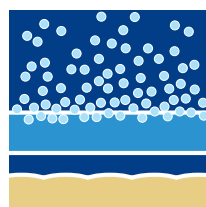
### What is permeation?

Permeation is the process by which a chemical moves through an “impervious” material on a molecular level. The chemicals that accumulate on the outside penetrate the material in various chemical phases and in this way permeate into the inside.

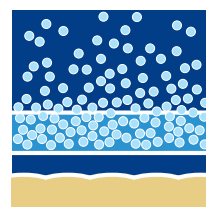
● Chemical    ■ Material    ■ Skin



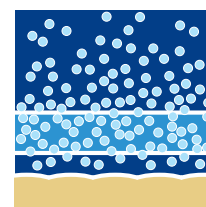
**1. Adsorption**  
Accumulation of the liquid chemicals on the surface of the material.



**2. Absorption**  
Penetration of the molecules into the material.



**3. Diffusion**  
Penetration of the material on a molecular level based on the concentration gradient of the outside of the material into the inside.



**4. Desorption**  
Leakage of molecules on the inside of the material following penetration.



### Note individual factors

uvex protection clothing has undergone the required permeation tests according to ISO6529/EN 374-3.

Should the coveralls become contaminated, certain chemicals could penetrate the material – danger to the wearer cannot be ruled out.

More information on the breakthrough times of specific chemicals can be found in the technical datasheets or in the uvex Chemical Expert System (see page 172).

The breakthrough times were determined under laboratory conditions.

| EN class | Normalised breakthrough time (in min.) |
|----------|--|
| 0        | immediate (no class)                   |
| 1        | ≥ 10                                   |
| 2        | ≥ 30                                   |
| 3        | ≥ 60                                   |
| 4        | ≥ 120                                  |
| 5        | ≥ 240                                  |
| 6        | ≥ 480                                  |

As additional stresses, such as higher temperatures and mechanical influences, are often present in practice, this information serves as a guide only. Seams and zip pullers may have shorter breakthrough times particularly in the event of damage or previous wear.

**Following contamination, wear or damage, the coverall is to be removed immediately and properly disposed of.**

For further information on the test procedure used or for questions regarding individual permeation tests, please visit [uvex-safety.com](http://uvex-safety.com) or contact uvex customer services directly at **0800-66 44 893** or **+49 (0) 911-97 36-0** from abroad. In the case of queries, please always provide the CAS number and concentration.

# Disposable chemical protection

## Guidelines for use

### How to undress

In accordance with the ruling of the German Committee for Biological Agents (ABAS), the PPE should be put on and taken off as follows:

#### ► Putting the PPE on:

- before putting the PPE on, check all parts to ensure none are missing or damaged
- remove jewellery and watches
- put on the suit and zip it up to the hips
- put on the boots
- put on the filtering face mask and check its tight fit
- put on the safety glasses
- pull the hood of the suit over your head and zip the suit until it is completely closed. To cover the chin and the zip, press the front flap into place
- put on the safety gloves and pull them over the cuff of the sleeves

#### ► Taking the PPE off:

- disinfect the safety gloves but do not remove
- pull down the hood and pull the suit over the shoulders, turning it inside out down to the hips. At the same time, pull your arms out of the sleeves (a second person with safety gloves and a filtering face mask can help)
- take the suit completely off, removing the boots at the same time
- remove the safety gloves by pulling them inside out
- remove the glasses by drawing them forward from the back and place them in the designated place
- remove the filtering face mask in the same way
- disinfect your hands and finish off by thoroughly washing your hands, face and any other contaminated areas of skin with water and a disinfectant lotion





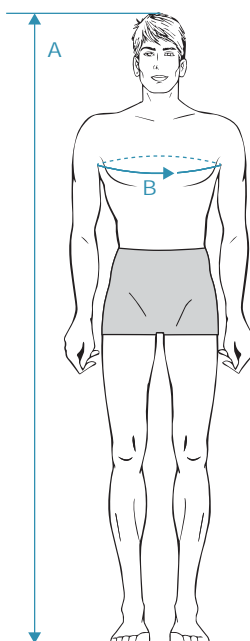
# Disposable chemical protection

## Instructions for use

### How to make the right choice

To ensure a perfect fit and to guarantee maximum safety when working with hazardous substances, the uvex coveralls are available in a wide range of sizes. The table shows the body measurements and the corresponding uvex sizes. These size definitions are based on actual body measurements taken while wearing underwear but without wearing shoes.

These sizes differ from standard clothes sizes, so please always select uvex coveralls according to your actual body measurements and not your usual clothes sizes!



| Sizes | Body height in cm (A) | Chest measurement in cm (B) |
|-------|-----------------------|-----------------------------|
| S     | 164–170 cm            | 84–92 cm                    |
| M     | 170–176 cm            | 92–100 cm                   |
| L     | 176–182 cm            | 100–108 cm                  |
| XL    | 182–188 cm            | 108–116 cm                  |
| XXL   | 188–194 cm            | 116–124 cm                  |
| XXXL  | 194–200 cm            | 124–132 cm                  |

### Using uvex disposable protective clothing

Prior to use it is essential to check the protective coverall for any damage e.g. broken seams, defective zipper closure or other visible defects which may impair its protection levels.

#### Storage

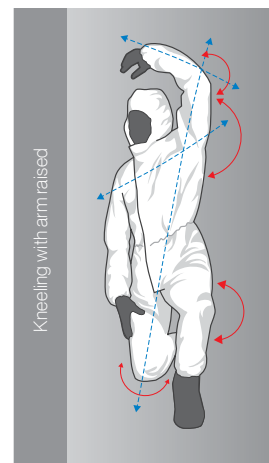
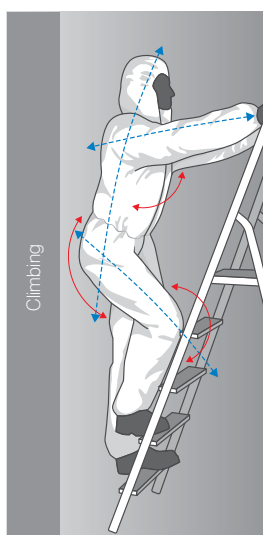
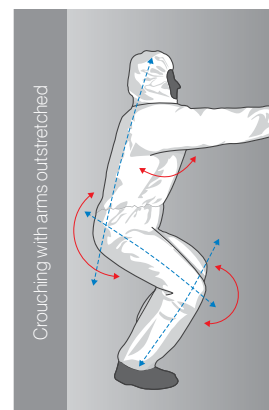
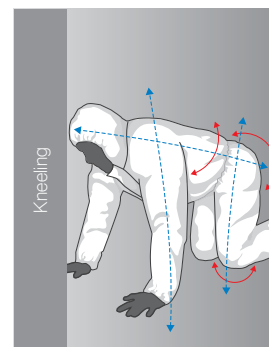
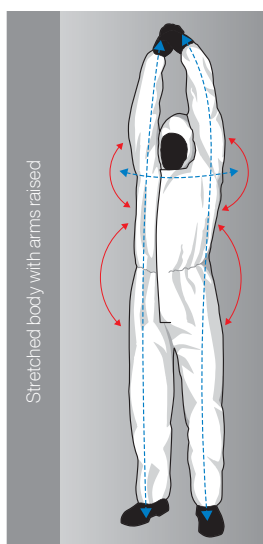
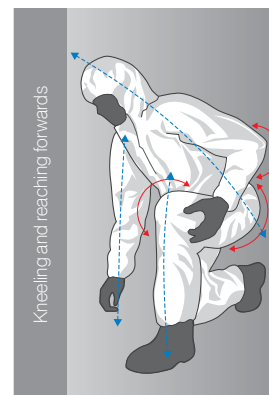
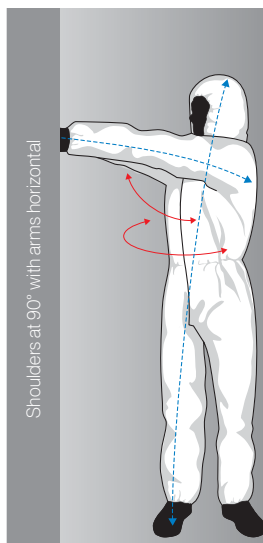
uvex disposable protective clothing must be stored in its original packaging in a dry place away from sunlight.

#### Disposal

The products must be disposed after use in accordance with respective rules and regulations. The products are only suitable for a single use.

#### Washing disposable suits

The disposable suits are only suitable for a single use and must not be washed.





# Disposable chemical protection

## Selecting the right chemical protection clothing

In order to select appropriate chemical protection clothing for a specific application within your business, it is important to have your overalls tested by a trained safety officer.

Many chemicals can cause serious or irreversible injury to workers if they are not adequately protected. For this reason, chemical protection clothing must be chosen with the greatest care.

|  | uvex 5/6 air | uvex 5/6 air | uvex 5/6 comfort | uvex 5/6 classic | uvex 4B | uvex 3B chem light | uvex 3B chem classic | uvex 3B chem classic |
|--|--------------|--------------|------------------|------------------|---------|--------------------|----------------------|----------------------|
|  | 98173        | 89976        | 98710            | 98449            | 98375   | 89843              | 89880                | 98757                |
| Working with chemicals in dust or powdered form        | ■            | ■            | ■                | ■                | □       |                    |                      |                      |
| Working with liquid chemicals at low concentrations    |              |              |                  |                  |         | ■                  |                      |                      |
| Working with organic and inorganic substances          |              |              |                  |                  |         |                    | ■                    | ■                    |
| Oil and petrochemicals                                 |              |              |                  |                  |         |                    | ■                    | ■                    |
| Fuel distribution                                      |              |              |                  |                  |         |                    |                      |                      |
| Tank cleaning  |              |              |                  |                  |         |                    | ■                    | ■                    |
| Waste water treatment and drainage work                |              |              |                  |                  |         |                    | ■                    | ■                    |
| Waste management                                       |              |              |                  |                  | ■       | ■                  | ■                    | ■                    |
| Disposal of hazardous substances                       |              |              |                  |                  |         |                    | ■                    | ■                    |
| Food industry  |              |              |                  |                  |         |                    | ■                    | ■                    |
| Agriculture  |              |              | □                | □                | ■       |                    |                      |                      |
| Pest control   |              |              |                  |                  | ■       |                    |                      |                      |
| Livestock breeding and veterinary medicine             |              |              |                  |                  | ■       | ■                  |                      |                      |
| Clean room applications                                |              |              | ■                |                  | ■       |                    |                      |                      |
| Handling paints and varnishes                          |              |              |                  |                  |         | ■                  | ■                    | ■                    |
| Pharmaceutical industry and laboratory work            | □            | □            | ■                | ■                | ■       | ■                  | ■                    | ■                    |
| Industrial and building cleaning                       |              |              |                  |                  |         | ■                  | □                    | □                    |
| Cleaning and maintenance work (dry)                    | ■            | ■            | ■                | ■                |         |                    |                      |                      |
| Low-pressure industrial cleaning and building cleaning |              |              |                  |                  | ■       |                    |                      |                      |
| Demolition and refurbishment                           | ■            | ■            | ■                | ■                | ■       | ■                  |                      |                      |
| Working with asbestos                                  | ■            | ■            | ■                | ■                | □       | □                  |                      |                      |
| Fibreglass production and processing                   | ■            | ■            | ■                | ■                |         |                    |                      |                      |
| Quarrying and mining                                   | ■            | ■            | ■                | ■                |         |                    |                      |                      |
| Cement manufacture                                     | ■            | ■            | ■                | ■                |         |                    |                      |                      |
| Wood and metal processing                              | ■            | ■            | ■                | ■                |         |                    |                      |                      |
| Grinding and polishing                                 | ■            | ■            | ■                | ■                |         |                    |                      |                      |
| Varnishing and protection against paint splashes       | ■            | ■            | ■                | ■                |         |                    |                      |                      |

# Disposable chemical protection

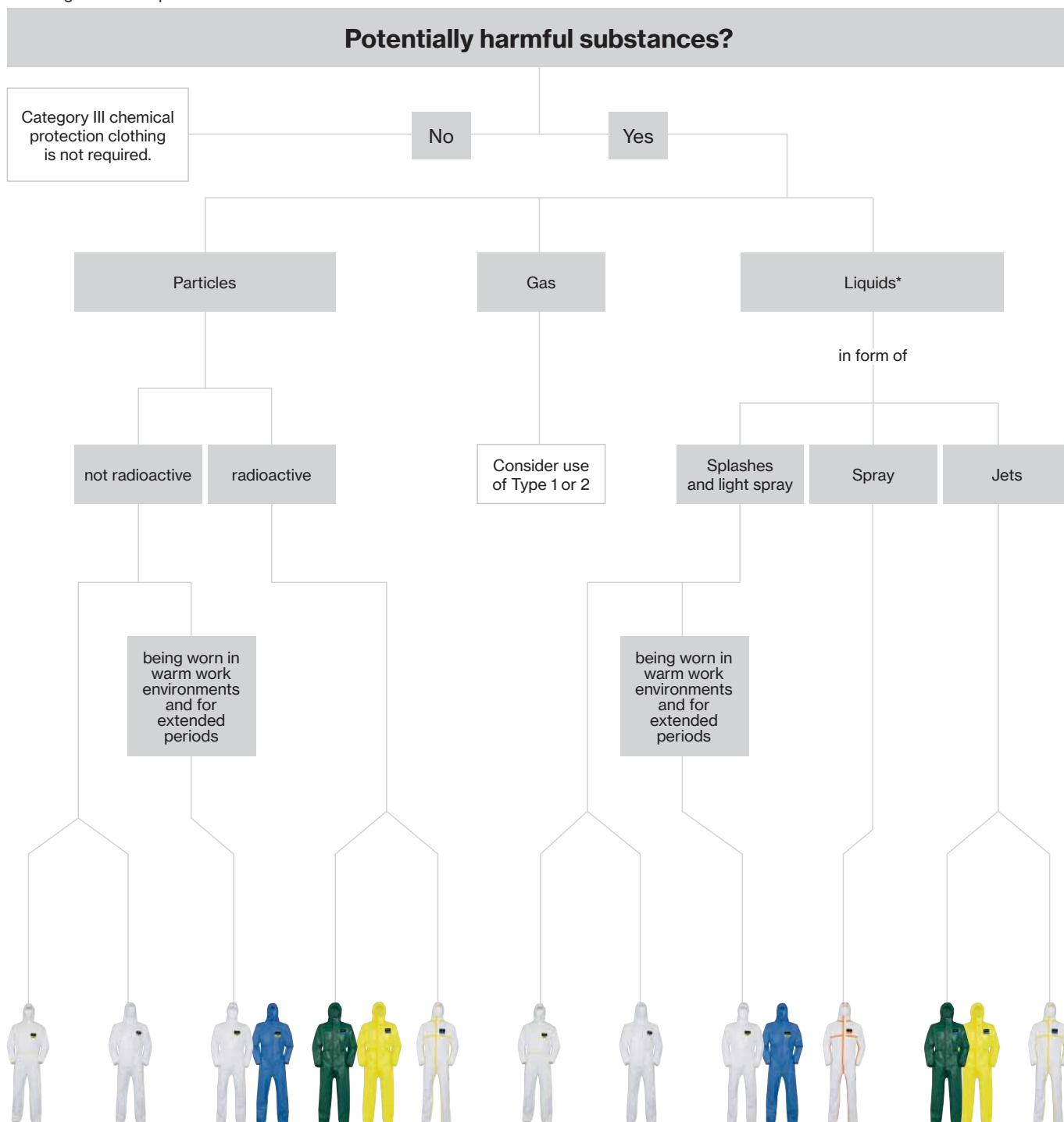
## Selection guide – applications

► **Please note**

It is the responsibility of the user to decide which product is most suitable for the intended application. Under no circumstances can uvex accept responsibility for the incorrect application and use of these products.

For enquiries or additional information, please visit **uvex-safety.de** or contact our customer service department directly on **0800 6644893** (for calls from within Germany) or **+49 (0) 911 97360** (for calls from outside Germany). We will be happy to help.

This diagram is a simplification.



\* Please note the permeation data (definition page 167).

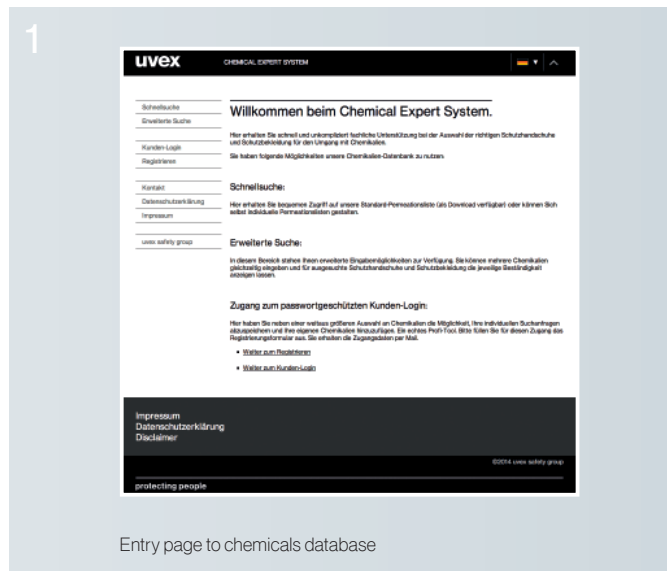
# uvex Chemical Expert System

## Chemicals database online

As a leader of innovation, we place the highest demands on the products and services which we offer our customers. The uvex Chemical Expert System (CES) has been developed by experts for experts. It can be accessed anytime and anywhere in the world. This web-based tool helps you select the appropriate disposable safety clothing.

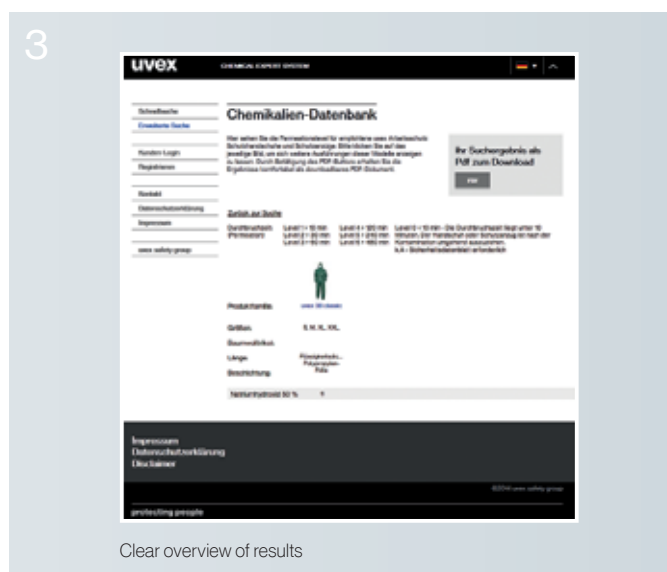
### Online chemicals database

The uvex Chemical Expert System (CES) offers an extensive chemicals database for choosing the appropriate safety gloves for working with hazardous substances. As a user, you can create a personal permeation list or receive advice from our specialists. It only takes a few clicks of the mouse to find the right disposable safety clothing and chemical safety gloves to match your specific requirements.

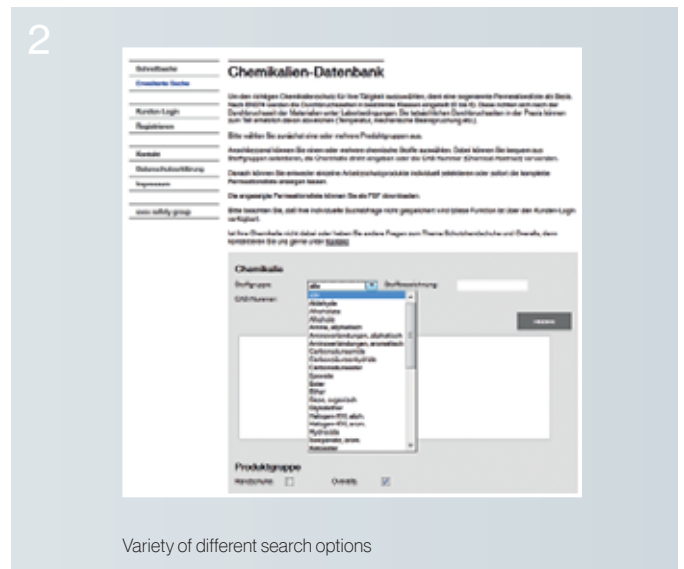


Entry page to chemicals database

<https://ces.uvex.de>



Clear overview of results



Variety of different search options



# Safety Gloves

**uvex**

**uvex i-gonomics**

Innovative hand protection. Measurably enhanced wearer comfort.

uvex i-gonomics stands for maximum functionality with first-class comfort: The innovative product system is perfectly adapted to the human physiognomy and is characterised by its extreme durability, low weight and optimal climate control. Wearer acceptance of safety gloves is enhanced – a significant bonus for safety.

# uvex synexo Z200



**Even better protection – with maximum wearer comfort**

The innovative uvex synexo Z200 safety glove offers reliable protection – partial protection zones effectively increase tear resistance and cut protection. The high breathability of these gloves, thanks to their porous coating, means they are extremely comfortable to wear at all times.



## Relief-Index

# 4.10

The relief index is calculated using the mean value of the three index values (IV) for force, weight and temperature – ranging from 0 (= poor) to 5 (= perfect).

### weight 4.2

Lightweight feel reduces the onset of fatigue

- Test method: Weighing of the glove (pair)
- Test result: Weight = 36.6g



### force 4.8

Very hard-wearing, optimal protection

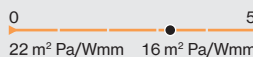
- Test method: Tear resistance in the area of the thumb joint
- Test result: Tear resistance = 410N



### clima 3.3

Reduced perspiration for increased wearer acceptance

- Test method: Water vapour permeability
- Test result:  $R_{ET}$  value/mm = 18.0



# Innovative safety gloves “Made in Germany”

Manufacturing and technology expertise



## uvex centre of expertise for safety gloves in Lüneburg, Germany

Development expertise, state-of-the-art robot-controlled manufacturing technology and stringent quality control ensure the first-class quality of our safety gloves. By manufacturing in Germany, uvex pursues efficient, resource-preserving production processes and ensures that the path from manufacturer to end user is as short as possible.

### Development/production

Fully integrated development processes across all stages:

- own yarn/liner manufacturing
- own compounding (blending)
- specially developed moulding and process technology
- innovative coating technology
- development of customer-specific solutions
- technical modifications to existing products (e.g. thermal lining)
- individual production (e.g. gloves for disabled people)

State-of-the-art production:

- 100% solvent-free manufacturing
- sustainable use of resources

### Innovation

- Use of high quality natural and functional fibres
  - good skin compatibility
  - high wearer acceptance
- Tested products, free from harmful substances
  - uvex pure Standard (very good skin compatibility, dermatologically tested)
  - Certified in accordance with Oeko-Tex® Standard 100 (e.g. product class II)



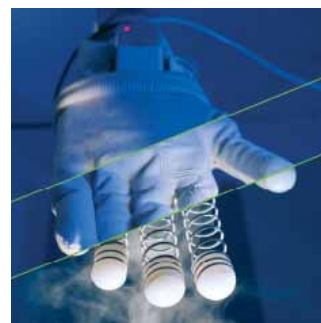
**MADE IN GERMANY**

Detailed information on the award criteria applied by the certification bodies OEKO-TEX®, proDERM and Top100 can be found at: [uvex-safety.com/certificates](http://uvex-safety.com/certificates)



# Extensive know-how is part of our service

Service expertise



## We know exactly what you want.

Our expertise is available for you at all times which forms the basis of our on-site. Risk-hazard analysis service: Our hand protection specialists work with you to determine which safety gloves are best suited to your individual requirements. Seminars, laboratory analyses and online tools round off our service portfolio.

### Consultation / training / application technology

- on-site consultation from uvex product specialists
- practical hand protection seminars (uvex academy)
- plant and laboratory tours for customers
- cooperation with scientific institutes
- measurement and analysis service in own laboratories
  - mechanical standard test in accordance with EN 388
  - permeation tests in accordance with EN 374
  - special tests (e.g. antistatic/grip measurement/ climate test)
- individual certifications (e.g. for ingredients, coating compatibility, food product suitability)



### Information / e-services

- Chemical Expert System (CES)
- designer glove plan
- online product data sheets
- online user instructions
- online declaration of conformity
- online media database

### ISO 14001 certification

UVEX SAFETY Gloves in Lüneburg is the second company within the uvex safety group to have been certified to the international environmental management standard ISO 14001. ISO 14001 focuses on the continuous improvement process, with the aim of enabling concrete environmental goals to be achieved in the long term. No other safety glove manufacturer in Europe has ever achieved this stringent certification before.

For further information, please visit: [www.uvex-safety.de/usglfilm](http://www.uvex-safety.de/usglfilm)



# uvex Chemical Expert System

## Chemicals database and glove plans online

As a leader of innovation, we place the highest demands on the products and services. The uvex Chemical Expert System (CES) has been developed by experts for experts. This online tool supports you in the comprehensive analysis and optimisation of safety glove solutions for your business.

### Online chemicals database for safety gloves

The uvex Chemical Expert System (CES) offers an extensive chemicals database for selecting the appropriate safety gloves for working with hazardous substances. As a user, you can create a personal permeation list or receive advice from our specialists. It only takes a few clicks to discover the right chemical protection safety gloves for your specific requirements.

### Glove plan designer

The glove plan designer in the uvex Chemical Expert System makes it quick and easy to create glove plans to ensure high safety standards in your business. Following completion of the registration process, you can either adapt existing glove plans devised by our specialists or design your own. The system helps you create a complete glove plan in a few simple steps and the high degree of customisation presents a diverse range of possibilities.

## uvex Chemical Expert System (online)

### Chemicals database for safety gloves

Sort by Hazardous substance ↔ Safety gloves (permeation lists)



### Gloves plan designer

Sort by Activity ↔ Safety gloves (glove plans)



### Advantages of the uvex Chemical Expert System:

- extensive database of tested chemicals
- individual creation of a permeation list
- easy selection of chemical protection safety gloves
- personal account with premium functions
- self-explanatory creation and management of glove plans
- high degree of glove plan customisation
- available in a variety of languages

uvex – advice and product expertise from a single source.

<https://ces.uvex.de>



**A practical introductory seminar on industrial hand protection.**

- information on legal and standards requirements concerning the use of safety gloves
- introduction to the relevant chemical substances and how they are classified
- information on the materials used in hand protection and their applications
- information on assessing and avoiding potential dangers in the workplace
- introduction to fibre technology: the advantages and uses of different fibres
- practical demonstration of the protective qualities of different hand protection materials
- guidance in choosing suitable safety gloves at work

**Target group**

Those responsible for employee health and safety, e.g. health and safety-officers, specialist purchasers and representatives of employee groups.

**Dates**

- 30 January 2019
- 26 June 2019
- 6 November 2019

**Venue:** UVEX SAFETY Gloves GmbH & Co. KG, Lüneburg

For more information or to book a place, please visit [uvex-academy.de](http://uvex-academy.de), call +49 (0)911 9736 1710 or email [academy@uvex.de](mailto:academy@uvex.de)





# EN 388:2016

## Modification to the standard for cut protection gloves

Protection classes for cut protection gloves were previously assigned in Europe in accordance with standard EN 388:2003. Due to the continuous development of technical materials – so-called ‘high-performance fibres’ – it has become necessary to adjust the methods used to test and classify these products. These changes have been implemented in standard EN 388:2016.

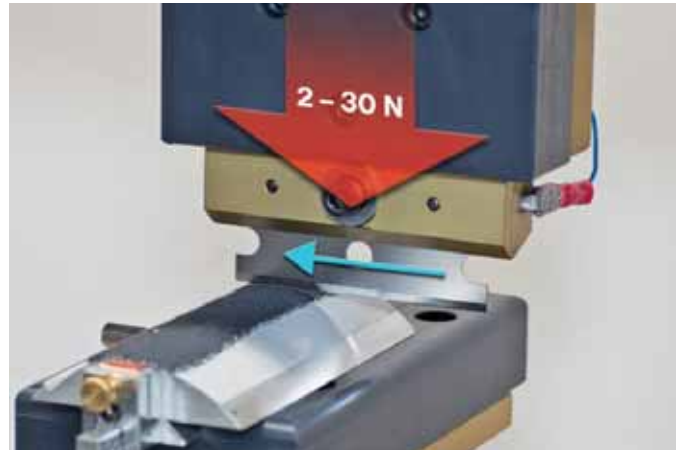
Test procedure in accordance with EN 388:2003



- ▶ Cut resistance test using the coup test
- ▶ Rotating circular knife moves back and forth at a constant force (5 newtons) on the test material and rotates counter to the movement
- ▶ The index value results from the number of cycles required to the point at which the test piece is cut through, and from the degree of wear of the blade.
- ▶ Five measurements are performed in this way on each test piece. The average of the five index values confirms the corresponding performance class for the cut protection level of a safety glove.

| Performance class | 1     | 2     | 3   | 4    | 5    |
|-------------------|-------|-------|-----|------|------|
| Index             | ≥ 1,2 | ≥ 2,5 | ≥ 5 | ≥ 10 | ≥ 20 |

Test procedure in accordance with EN 388:2016/ISO 13997



- ▶ Relates to cut protection gloves made from materials that cause the blades to become blunt (i.e. glass and steel fibres).
- ▶ Additional test procedure in accordance with ISO 13997: Determination of resistance of the glove to cutting by a sharp object through single contact under higher force
- ▶ Here, a long, straight blade is drawn once over the test piece. The minimum force required to cut through the test piece after 20 millimetres is determined in the process.
- ▶ The result is given in newtons (N) and assigned to a cut protection class.

| Performance class | A   | B   | C    | D    | E    | F    |
|-------------------|-----|-----|------|------|------|------|
| Newton value      | ≥ 2 | ≥ 5 | ≥ 10 | ≥ 15 | ≥ 22 | ≥ 30 |

No correlation can be made between the two test procedures and performance rating. The glove still offers the same high level of cut protection in practice; the only change is to the standard-based classification of its performance.

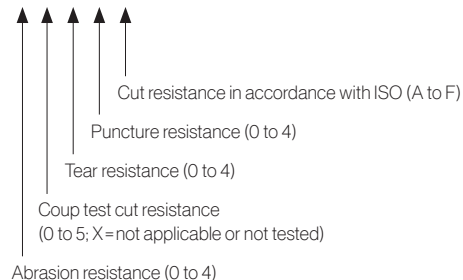
**As a leading manufacturer of cut-protection products, we have state-of-the-art measurement technology for both standards in our own test laboratory, and are therefore available to answer any questions at any time.**

For further information regarding the EN 388:2016 and EN ISO 374-1:2016 standards, see: [uvex-safety.com/blog/de/tag/schutzhandschuhe/](http://uvex-safety.com/blog/de/tag/schutzhandschuhe/)

### EN 388



4 X 3 2 D



# EN ISO 374-1:2016

## Modification to the Standard for chemical safety gloves

Chemical safety gloves must meet the requirements of European standard EN ISO 374-1. This standard has undergone fundamental changes in terms of certification.

### Part 1 (Terminology and performance requirements for chemical risks) contains important modifications:

- ▶ Expansion of test chemicals from 12 to 18
- ▶ Omission of beaker glass for “water-resistant safety glove with low protection against chemical risks”
- ▶ Standardisation of types of gloves into type A, B or C
- ▶ Modification to labelling on the product: Pictogram of Erlenmeyer flask with differing number of letters for test chemicals depending on type

### New labelling of safety glove:

EN ISO 374-1:2016/Type A



JKLMNO

**Permeation resistance of type A:**  
at least 30 minutes each with at least 6 test chemicals.

EN ISO 374-1:2016/Type B



JKL

**Permeation resistance of type B:**  
at least 30 minutes each with at least 3 test chemicals.

EN ISO 374-1:2016/Type C



**Permeation resistance of type C:**  
at least 10 minutes each with at least 1 test chemical.

### Expansion of test chemicals:

The test catalogue has been expanded in accordance with the new standard.

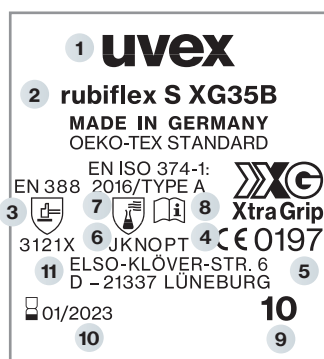
| Letter symbol | Test chemical | CAS no.                | Class     |                                     |
|---------------|---------------|------------------------|-----------|-------------------------------------|
| EXISTING      | A             | Methanol               | 67-56-1   | Primary alcohol                     |
|               | B             | Acetone                | 67-64-1   | Ketone                              |
|               | C             | Acetonitrile           | 75-05-8   | Nitrile                             |
|               | D             | Dichloromethane        | 75-09-2   | Chlorinated hydrocarbon             |
|               | E             | Carbon disulphide      | 75-15-0   | Sulphur-containing organic compound |
|               | F             | Toluene                | 108-88-3  | Aromatic hydrocarbon                |
|               | G             | Diethylamine           | 109-89-7  | Amine                               |
|               | H             | Tetrahydrofuran        | 109-99-9  | Heterocyclic and ether compounds    |
|               | I             | Ethyl acetate          | 141-78-6  | Ester                               |
|               | J             | n-heptane              | 142-82-5  | Aliphatic hydrocarbon               |
|               | K             | Sodium hydroxide, 40%  | 1310-73-2 | Inorganic base                      |
|               | L             | Sulphuric acid, 96%    | 7664-93-9 | Inorganic acid, oxidising           |
| NEW           | M             | Nitric acid, 65%       | 7697-37-2 | Inorganic acid, oxidising           |
|               | N             | Acetic acid, 99%       | 64-19-7   | Organic acid                        |
|               | O             | Ammonia water, 25%     | 1336-21-6 | Organic base                        |
|               | P             | Hydrogen peroxide, 30% | 7722-84-1 | Peroxide                            |
|               | S             | Hydrofluoric acid, 40% | 7664-39-3 | Inorganic acid                      |
|               | T             | Formaldehyde, 37%      | 50-00-0   | Aldehyde                            |

As before, the application guidance of the manufacturer is of great importance. The specific protection requirement must be determined as part of a risk assessment of the actual works process taking account of the specific application conditions. A designated safety professional must define the individual requirements and secure conformation of the specific protection levels of the safety gloves from the manufacturer’s data sheets.

With the uvex Chemical Expert System, uvex provides a multilingual, online platform to search for individual permeation times. In addition, experienced staff are available on-site and in the centre of expertise for safety gloves in Lüneburg to provide advice on all questions relating to safety gloves for protection against chemical risks.



### Labelling on the glove



- 1 Name of the manufacturer
- 2 Glove Product Name
- 3 Performance classes, mechanical
- 4 CE conformity mark
- 5 No. of Test Institute
- 6 Letters symbolise test chemicals against which the glove has a protection index of at least class 2.
- 7 Pictogram with designation of standard
- 8 Note enclosed instructions for use
- 9 Glove size
- 10 Expiration date
- 11 Manufacturer address

### Permeation

| Time measured to penetration | Protection index |
|------------------------------|------------------|
| > 10 min                     | Class 1          |
| > 30 min                     | Class 2          |
| > 60 min                     | Class 3          |
| > 120 min                    | Class 4          |
| > 240 min                    | Class 5          |
| > 480 min                    | Class 6          |

Permeation refers to molecular penetration through the safety glove material. The time required by the chemicals to permeate, determines the performance class in accordance with EN ISO 374-1. The actual period of protection at the workplace may vary depending on real-time process factors.

Your uvex account manager will be happy to provide advice.

## EN 16350:2014

### Protective gloves – electrostatic properties

#### The new standard

Choosing the right personal protective equipment (PPE) is particularly important in working environments that are hazardous or harbour health risks. For workplaces at risk of fire and explosive atmospheres, “EN 16350:2014 – Protective gloves – electrostatic properties” is the first European standard to prescribe the test conditions and minimum requirements for electrostatic properties of safety gloves.

- ▶ vertical resistance must be less than  $1.0 \times 10^8 \Omega$  ( $R_V < 1.0 \times 10^8 \Omega$ ).
- ▶ test atmosphere: ambient temperature of  $23 \pm 1^\circ\text{C}$ , relative humidity of  $25 \pm 5\%$ .

#### Important notice:

**Electrostatic discharge safety gloves are only effective if the wearer is grounded with resistance of less than  $10^8 \Omega$ .**

#### What should users take into account?

EN 16350:2014 is the first standard to define a limit value for vertical resistance for protective gloves; this value was not included in DIN EN 1149.

Users must therefore check the suitability of the protective gloves in line with EN 16350:2014.

References to EN 1149 are no longer sufficient, as this standard only describes the testing procedure and does not specify a limit value.

#### Where can safety gloves certified in accordance with EN 16350:2014 be used?

Safety gloves which have been tested in accordance with EN 16350:2014 can be used in fire and explosive hazard zones, such as refineries. They are an essential part of an uninterrupted grounding chain, which consists of gloves, protective clothing, footwear, the ground and other control measures specified within the workplace. In connection with electrostatic properties, electrostatic discharge (ESD) in the area of product protection is also assessed. Safety gloves tested according to EN 16350:2014 are suited for all ESD product protection applications.



uvex unipur carbon

uvex rubiflex ESD

# Suitability grades for safety gloves in the food industry

Safety gloves for working with food must be designed in such a way that absolutely no components can be transferred to food which may pose a hazard to human health (migration) under normal and predictable conditions.

The following overview shows which uvex products are suited for working with food and lists potential areas of application.

Further information including testing specifications is available on request.




| Area of application                         | Aqueous<br>pH > 4.5   | Acidic<br>pH < 4.5                  | Alcoholic                   | Fatty   | Dry,<br>non fatty                                 |
|---|---|-------------------------------------|-----------------------------|---|---|
| Examples                                    | Non-alcoholic beverages<br>Fruit<br>Eggs<br>Vegetables<br>Crustaceans | Vinegar<br>Yeast<br>Milk<br>Yoghurt | Wine<br>Spirits<br>Liqueurs | R1 = olive oil<br>R2 = butter, margarine<br>R3 = fish, cheese, baked goods<br>R4 = meat, poultry<br>R5 = sandwiches<br>fried food | Bread<br>Pasta<br>Rice<br>Tea<br>Spices<br>Pulses |
| uvex profi ergo                             | YES   | YES                                 | YES                         | YES (R1 – R5)   | YES   |
| uvex contact ergo                           | YES   | YES                                 | YES                         | YES (R1 – R5)   | YES   |
| uvex phynomic C3                            | YES   | YES                                 | YES                         | YES (R1 – R5)   | YES   |
| uvex phynomic C5                            | YES   | YES                                 | YES                         | YES (R1 – R5)   | YES   |
| uvex rubiflex (orange)                      | YES   | YES                                 | YES                         | YES (R1 – R5)   | YES   |
| uvex rubiflex S (blue/green)                | YES   | YES                                 | YES                         | YES (R1 – R5)   | YES   |
| uvex profastrong NF 33                      | YES   | YES                                 | YES                         | YES (R2 – R5)   | YES   |
| uvex u-fit                                  | YES   | YES                                 | YES                         | YES (R3 – R5)   | YES   |
| uvex phynomic foam                          | YES   | YES                                 | YES                         | YES (R5)  | YES   |
| uvex phynomic lite/<br>uvex phynomic lite w | YES   | YES                                 | YES                         | YES (R1 – R5)   | YES   |
| uvex unilite thermo                         | YES   | YES                                 | YES                         | NO  | YES   |
| uvex u-fit strong N2000                     | YES   | NO                                  | YES                         | YES (R3 – R5)   | YES   |
| uvex u-fit lite                             | YES   | NO                                  | YES                         | YES (R3 – R5)   | YES   |
| uvex u-chem 3300                            | YES   | YES                                 | YES                         | YES (R2 – R5)   | YES   |



# Safety Gloves

## Mechanical Risks

 Precision work 190 – 199



uvex phynomic range



uvex rubipor XS    uvex unigrip range    uvex synexo Z200    uvex synexo M100



uvex unipur range                      uvex unilite range

 All-round 200 – 201



uvex contact ergo    uvex profi ergo    uvex profi XG

 Heavy duty 202



uvex rubiflex                      uvex compact                      uvex unilite thermo range

 Heat protection 203



uvex nk                      uvex k-basic extra                      uvex profatherm

 Cut protection 206 – 217



uvex phynomic range                      uvex synexo impact 1                      uvex synexo M500                      uvex D500 foam



uvex C500 range                      uvex C300 range                      uvex unidur range                      uvex protector range



# Safety Gloves

## Chemical Risks

### Safety gloves with cotton support

222 – 226

Coating: Nitrile



uvex rubiflex ESD



uvex rubiflex S XG



uvex rubiflex S



uvex rubiflex S



uvex rubiflex SZ



uvex u-chem 3000



uvex u-chem 3100



uvex u-chem 3300

### Safety gloves without cotton support

227 – 228



Nitrile –  
uvex profastrong



Chloroprene –  
uvex profapren



Butyl –  
uvex profabutyl



Butyl/Viton® –  
uvex profaviton



### Disposable safety gloves

230 – 231



uvex u-fit strong N2000



uvex u-fit



uvex u-fit lite

# The uvex Glove Navigator

## The fast way to find the right safety gloves

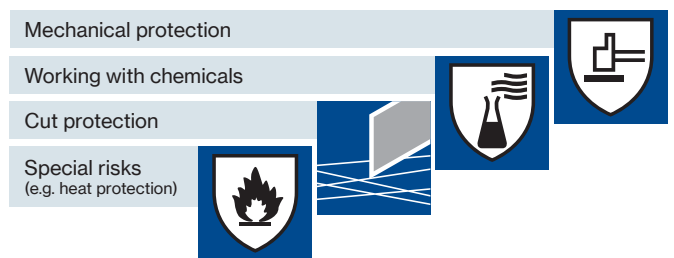
There are many factors which must be taken into consideration when selecting the appropriate safety gloves. To help you make the right choice, uvex has developed clear guidelines that include helpful symbols for selecting safety gloves for specific areas of application.



### 1. Identify and classify risk potential

#### What is the main risk for users in the workplace?

The symbols provide initial guidance to help you choose the right category for the appropriate safety gloves.



### 2. Determine individual requirements of the safety gloves

#### What activities will primarily be carried out at the workplace in question?

Will the nature of the work require precision, entail interchangeable all-round activities or place high demands on the wearer and the safety gloves?



### 3. Define the application environment

#### Identify the general conditions of the workplace.

Will activities be carried out in wet/oily, damp or dry working conditions? All of our safety gloves come with one of these 3 environment classification guidelines. The degree of suitability is determined by the aggregate of workplace conditions.






|   |   |  |
|---|---|--|
|  <p>Safety gloves certified according to Oeko-Tex® Standard 100.</p>                                       | <p><b>MADE IN GERMANY</b> </p> <p>Safety gloves are developed and manufactured in Germany.</p>   | <p><b>pure standard</b></p> <p>Safety gloves meet the high criteria of the uvex pure standard. Gloves do not contain substances that are hazardous to health, free from solvents and accelerators, and offer optimum product protection.</p> |
| <p><b>climazone</b></p> <p>Safety gloves meet the uvex climazone standard. Measureable increased breathability and reduced perspiration for greater wellbeing when wearing safety gloves.</p> |  <p>Gloves demonstrate good skin tolerability during dermatological tests. The glove was clinically tested by the proDERM® Institute for Applied Dermatological Research (Hamburg, Germany) / (proDERM study: 11.0356-02, 11.0482-11, 13.0202-02, 15.0188-02, 15.0219-11).</p> | <p><b>SIEMENS</b></p> <p>Non-binding recommendation for SIMATIC Industrial Monitors with gesture and multi-finger operation</p> <p>Safety gloves approved for applications with industrial touchscreen monitors.</p>                         |

Detailed information on the award criteria applied by the certification bodies OEKO-TEX®, proDERM and Top100 can be found at: [uvex-safety.com/certificates](http://uvex-safety.com/certificates)




# Mechanical Risks

Area of application: precision/all-round

|  <b>Precision</b>        |  <b>All-round</b> |  <b>Heavy duty</b> |
|---|--|---|
| Activities where a high level of sensitivity is necessary.  | General, multiple activities for which robust, stable safety gloves are required.                  | Tough activities requiring highly robust, abrasion resistant safety gloves.                           |
| Examples: fine assembly work, working with small parts (e.g. screws), operating controls, end inspection. | Examples: servicing, transport work, light metal processing, standard assembly work, maintenance.  | Examples: heavy transport work (e. g. palette transport), construction, servicing.                    |

|    | <b>dry</b>   |  |   |
|---|--|--|---|
|  | <br>uvex phynomic lite/lite w | <br>uvex unipur range       | <br>uvex rubipor range         |
|  | <br>uvex phynomic foam        | <br>uvex phynomic allround | <br>uvex phynomic wet        |
|  | <br>uvex phynomic wet plus  | <br>uvex phynomic XG     | <br>uvex synexo Z200       |
|  | <br>uvex contact ergo       | <br>uvex phynomic pro   | <br>uvex synexo M100        |
|  | <br>uvex profi ergo         | <br>uvex unilite thermo | <br>uvex unilite thermo HD |



- 
 Working areas which do not have any moisture (water, oil, fat, cooling lubricant, etc.). Safety gloves for these conditions are extremely breathable.  
 Examples: quality control, assembly work, distribution, end processing.
- 
 Working areas with some moisture. Safety gloves for these conditions are less breathable. The water/oil-repelling coating is crucial and also guarantees slip-resistance.  
 Examples: oil-coated parts, changing between dry and damp working environments.
- 
 Working areas in which hands should be protected from liquids (not chemicals). Sealed safety gloves with high slip-resistance are necessary.  
 Examples: removing oily/wet parts from machines, outdoor activities (weather-related humidity).

# uvex phynomic

## Perfection in 3 dimensions

### 1. Perfect fit



#### 3D ergo technology – precision all the way to the fingertips

Ergonomic solution for every wearer: up to 8 perfectly coordinated sizes

The advantages for the wearer:

- the glove fits like a second skin
- natural touch
- maximum flexibility for fatigue-free work

### 2. Optimum functionality



#### Coatings perfectly adapted to the application at hand

- for dry areas: aqua-polymer waterproofing
- for dry and slightly damp areas: aqua-polymer foam coating
- for humid and oily areas: aqua-polymer xtra grip foam coating
- for wet and oily areas: aqua-polymer pro coating

### 3. Skin safe – product safe



#### Enhanced skin care and product protection

Health protection

- no skin irritation
- dermatologically approved\*
- certified in accordance with OEKO-TEX® Standard 100
- free from harmful solvents (DMF, TEA)
- free from allergenic substances

Product protection

- silicone-free according to imprint test
- suitable for sensitive surfaces
- does not leave any traces/marks
- certified for food processes\*\*

**climazone**

MADE IN GERMANY 

pure standard



\* The uvex phynomic series was clinically tested by the proDERM® Institute for Applied Dermatological Research (Hamburg, Germany). The extremely good skin tolerability of uvex phynomic safety gloves has been dermatologically tested (proDERM® studies: 11.0356-02, 11.0482-11, 13.0202-02, 15.0188-02, 15.0219-11). Detailed information on the award criteria applied by the certification bodies

OEKO-TEX®, proDERM and Top100 can be found at: [uvex-safety.com/certificates](http://uvex-safety.com/certificates)

\*\* Models uvex phynomic lite/lite w, uvex phynomic foam, uvex phynomic C3 and phynomic C5







## Mechanical Risks

Area of application: precision/all-round



**MADE IN GERMANY**

### uvex phynomic lite · uvex phynomic lite w

- the most lightweight safety glove in its class reduces the onset of fatigue
- good mechanical abrasion resistance thanks to the very thin but highly durable aqua-polymer impregnation
- good grip in dry and slightly damp areas
- very high level of breathability with the porous coating, which reduces sweating
- outstanding tactile feel when handling small parts

- Areas of application:
- precision assembly work
  - precision work
  - inspection
  - sorting
  - food processing

|              |  |  |
|--------------|--|--|
| Art. no.     | uvex phynomic lite<br>60040                        | uvex phynomic lite w<br>60041                      |
| Design       | knitted cuff                                       | knitted cuff                                       |
| Standard     | EN 388 (2 1 2 1 X)                                 | EN 388 (2 1 2 1 X)                                 |
| Material     | polyamide, elastane                                | polyamide, elastane                                |
| Coating      | palm and fingertips with aqua-polymer impregnation | palm and fingertips with aqua-polymer impregnation |
| Suitable for | dry and slightly damp areas of application         | dry and slightly damp areas of application         |
| Colour       | grey, grey   | white, white                                       |
| Sizes        | 5 to 12  | 5 to 12  |



# Mechanical Risks

Area of application: precision/all-round

EN 388:2016  
3121X

60050 pure standard

proDERM dermatologically approved

OEKO-TEX® CONFIDENCE IN TEXTILES  
**STANDARD 100**  
S02-0648 HOHENSTEIN HTTI

Tested for harmful substances,  
www.oeko-tex.com/standard100

MADE IN GERMANY

EN 388:2016  
3131X

60049 pure standard

proDERM dermatologically approved

Construction

OEKO-TEX® CONFIDENCE IN TEXTILES  
**STANDARD 100**  
S02-0648 HOHENSTEIN HTTI

Tested for harmful substances,  
www.oeko-tex.com/standard100

MADE IN GERMANY

EN 388:2016  
31X1X

60054 pure standard

proDERM dermatologically approved

OEKO-TEX® CONFIDENCE IN TEXTILES  
**STANDARD 100**  
S02-0648 HOHENSTEIN HTTI

Tested for harmful substances,  
www.oeko-tex.com/standard100

MADE IN GERMANY

## uvex phynomic foam

- high dexterity safety glove for precision mechanical work
- very good mechanical abrasion resistance thanks to the damp-resistant aqua-polymer foam coating
- good grip in dry and slightly damp areas
- highly breathable coating
- outstanding tactile feel when assembling parts

Areas of application:

- precision assembly work
- inspection
- sorting
- food processing
- packaging

## uvex phynomic allround

- light and dirt-resistant all-round safety glove for mechanical activities
- very good mechanical abrasion resistance thanks to the damp-resistant aqua-polymer foam coating
- good grip in dry and slightly damp areas
- highly breathable coating
- outstanding tactile feel when assembling parts

Areas of application:

- maintenance
- assembly
- precision work
- transport/packaging work
- repair work

## uvex phynomic x-foam HV

- unique safety glove with break sections
- reduced tear resistance in the finger area with the integration of a seamless break section, which clearly reduces the risk of severe hand injuries when using hand-held power tools
- very good mechanical abrasion resistance thanks to the damp-resistant aqua-polymer foam coating
- good grip in dry and slightly damp areas
- highly breathable coating
- outstanding tactile feel when assembling parts

Areas of application:

- partially suitable for dealing with moving machine parts
- **A thorough hazard analysis with the support of our uvex hand protection specialists is vital before use.**

|              |  |  |  |
|--------------|--|--|--|
| Art. no.     | uvex phynomic foam<br>60050                        | uvex phynomic allround<br>60049                    | uvex phynomic x-foam HV<br>60054                   |
| Design       | knitted cuff                                       | knitted cuff                                       | knitted cuff                                       |
| Standard     | EN 388 (3 1 2 1 X)                                 | EN 388 (3 1 3 1 X)                                 | EN 388 (3 1 X 1 X)                                 |
| Material     | polyamide, elastane                                | polyamide, elastane                                | polyamide, elastane                                |
| Coating      | palm and fingertips with aqua-polymer foam coating | palm and fingertips with aqua-polymer foam coating | palm and fingertips with aqua-polymer foam coating |
| Suitable for | dry areas and slightly damp areas                  | dry areas and slightly damp areas                  | dry areas and slightly damp areas                  |
| Colour       | white, grey  | grey, black  | orange, grey                                       |
| Sizes        | 5 to 12  | 5 to 12  | 6 to 12  |



# Mechanical Risks

Area of application: precision/all-round



## uvex phynomic wet · uvex phynomic wet plus

- safety glove with water-repellent aqua-polymer foam coating for use in outdoor areas
- outstanding mechanical abrasion resistance thanks to the durable coating
- very good grip in damp and wet areas
- high level of breathability due to the coating
- very good tactile feel when assembling parts

- Areas of application:
- precision work
  - assembly
  - maintenance
  - repair work

## uvex phynomic XG

- flexible and extremely durable assembly glove with the best oil grip in its class
- outstanding mechanical abrasion resistance thanks to the aqua-polymer Xtra Grip coating
- outstanding grip in oily areas
- high level of breathability with the porous foam coating
- very good tactile feel when assembling (oily) parts

- Areas of application:
- precision work
  - assembly
  - maintenance
  - repair work
  - metal processing
  - concrete/construction work

|              |  |   |  |
|--------------|--|---|--|
| Art. no.     | uvex phynomic wet<br>60060                       | uvex phynomic wet plus<br>60061                                   | uvex phynomic XG<br>60070                                  |
| Design       | knitted cuff                                     | knitted cuff  | knitted cuff   |
| Standard     | EN 388 (3 1 3 1 X)                               | EN 388 (3 1 3 1 X)  | EN 388 (4 1 2 1 X)   |
| Material     | polyamide, elastane                              | polyamide, elastane   | polyamide, elastane  |
| Coating      | aqua-polymer foam coating on palm and fingertips | palm and ¾ of the back of the hand with aqua-polymer foam coating | aqua-polymer xtra grip foam coating on palm and fingertips |
| Suitable for | damp and oily working conditions                 | damp and oily working conditions                                  | damp and oily working conditions                           |
| Colour       | blue, anthracite                                 | blue, anthracite  | black, black   |
| Sizes        | 6 to 12  | 6 to 12   | 6 to 12  |



# Mechanical Risks

Area of application: precision/all-round/heavy duty

## uvex phynomic pro: comfort made by uvex

In addition to protective function, safety gloves for assembly work must meet a variety of other demands placed on them by the wearer. These include dexterity, a comfortable internal temperature, flexibility and a slip-resistant coating, of which all ensure the gloves do not hinder work.

These requirements are met by a number of safety gloves currently available on the market. However, the workplace often involves a combination of activities, when wearers still need to have an excellent sense of touch even if there is a significant amount of dirt or moisture. If open cell coatings continue to be used in these environments, the hands become dirty, wet or oily as well as reduced product life and regular replacement rates.

This is where uvex's new product concept comes into its own.

**The coating:** the innovative new aqua-polymer-pro coating features dirt and moisture-repellent properties. The gloves are coated up to and including the knuckles. It remains completely flexible and offers exceptional dry and wet grip (in both wet and oily applications).

**The liner:** uvex has already set new standards in cut protection with the patented Bamboo-TwinFlex® technology. The uvex phynomic pro represents a further ground-breaking development in the Cut 1 segment.

The new liner combines bamboo with polyamide/elastane. The dirt and moisture-repellent coating requires that it is particularly important that the fibre combination is absorbent and wicks moisture away from the skin. The silky feel of this natural fibre also feels pleasant on the skin.

**Purity "Made in Germany":** This product in the uvex phynomic range has also been tested by the proDERM® Institute to confirm the skin compatibility and dermatological tolerance through a comprehensive process of repeated patch tests and in-use studies.



60062



MADE IN GERMANY

### uvex phynomic pro

- high dexterity and dirt- and damp-resistant safety glove
- good mechanical abrasion resistance thanks to the durable aqua-polymer Pro coating
- very good grip in damp, wet and oily areas
- high level of breathability and very good moisture absorption thanks to the natural fibres in the supporting material
- very good tactile feel when handling parts
- outstanding wearer comfort on the skin thanks to the bamboo-polyamide-elastane liner

Areas of application:

- assembly
- maintenance
- repair work
- concrete/construction work
- outdoor activities



|                     |  |
|---------------------|--|
|                     | uvex phynomic pro  |
| <b>Art. no.</b>     | 60062  |
| <b>Design</b>       | knitted cuff   |
| <b>Standard</b>     | EN 388 (2 1 2 1 X)   |
| <b>Material</b>     | bamboo, polyamide, elastane                                      |
| <b>Coating</b>      | palm and ¾ of the back of the hand with aqua-polymer pro coating |
| <b>Suitable for</b> | damp and oily working conditions                                 |
| <b>Colour</b>       | blue, anthracite   |
| <b>Sizes</b>        | 6 to 12  |





# uvex synexo

The perfect synergy between comfort and protection

uvex synexo combines the benefits of seamless safety gloves with specially designed protection zones. Whether used for fine precision work or where a secure grip is required, uvex synexo provides targeted protection right where it matters most, setting new standards for functionality and wearer safety.

## uvex synexo Z200

The thumb and index finger are most exposed to the risk of cut injuries. The uvex synexo Z200, features reinforcement in these areas to reduce risk and wear.

The white HPPE protection zone, which extends under the aqua-polymer XtraGrip coating, effectively increases tear resistance and cut protection without impairing wearer movement and comfort.



### Hand injuries caused by contact with sharp objects

|               | Cut injury | Superficial skin injury |
|---------------|------------|-------------------------|
| Thumb         | 4,210      | 15,141                  |
| Index finger  | 556        | 19,716                  |
| Middle finger | 268        | 9,060                   |
| Ring finger   | 119        | 4,135                   |
| Little finger | 106        | 4,390                   |
| Metacarpus    | 314        | 5,783                   |
| Entire hand   | 824        | 4,391                   |

Source: Report – Statistics – German Institute for Occupational Health and Safety (DGUV), reporting year 2014

The special aqua-polymer XtraGrip coating provides the best in class grip.

For every application perfect protection

Whether it's reinforcement of the thumb crotch, damping elements on the palm or impact protection on the back of the hand and fingers, each glove in the uvex synexo range features specific design characteristics which provide optimum protection a wide range of applications.



**uvex synexo M100:**  
Reinforcement on the thumb crotch



**uvex synexo impact 1:**  
Protectors on the back of the hand and fingers

# Mechanical Risks

Area of application: precision/all-round/heavy duty



MADE IN GERMANY



## uvex synexo Z200

- flexible and extremely durable assembly glove with the best oil grip in its class
- outstanding mechanical abrasion resistance thanks to the aqua-polymer XtraGrip coating
- outstanding grip in oily areas
- high level of breathability thanks to the porous foam coating
- very good tactile feel when assembling (oily) parts
- partially reinforced protection zone around thumb and index finger for increased tear resistance and enhanced cut protection (level B)

Areas of application:

- precision work
- assembly
- repair work
- maintenance
- manual processing work

## uvex synexo M100

- seamless mechanic's glove with reinforced thumb joints for heavy-duty activities
- good grip in dry and damp areas
- good protection against shocks and impacts thanks to the extra padding in the palm area
- good fit
- highly flexible
- good wearer comfort
- flexible velcro fastening

Areas of application:

- heavy-duty mechanical work
- construction work
- mining
- repair work



|                     |   |
|---------------------|---|
|                     | uvex synexo Z200  |
| <b>Art. no.</b>     | 60020   |
| <b>Design</b>       | knitted cuff  |
| <b>Standard</b>     | EN 388 (4 X 3 1 B)  |
| <b>Material</b>     | polyamide, elastane, HPPE                                 |
| <b>Coating</b>      | aqua-polymer XtraGrip foam coating on palm and fingertips |
| <b>Suitable for</b> | damp and oily working conditions                          |
| <b>Colour</b>       | black, white, black                                       |
| <b>Sizes</b>        | 6 to 12   |

|                     |   |
|---------------------|---|
|                     | uvex synexo M100  |
| <b>Art. no.</b>     | 60021   |
| <b>Design</b>       | velcro fastening, padding in palm area, knitted cuff                  |
| <b>Standard</b>     | EN 388 (4 1 3 1 X)  |
| <b>Material</b>     | polyamide   |
| <b>Coating</b>      | palm and fingertips with NBR coating (nitrile rubber) and Grip finish |
| <b>Suitable for</b> | for dry areas and damp, oily working conditions                       |
| <b>Colour</b>       | red, black  |
| <b>Sizes</b>        | 7 to 11   |



# Mechanical Risks

Area of application: precision/all-round



60276



60316



**climazone**  
MADE IN GERMANY

## uvex rubipor XS

- lightweight, elastic safety glove with stretch cotton material
- good grip in dry areas
- very high level of breathability with the thin layer of NBR impregnation
- very good tactile feel through the flexible stretch cotton material with elastane
- ergonomic fit

- Areas of application:
- precision assembly work
  - inspection
  - sorting
  - product protection

|              |  |  |
|--------------|--|--|
| Art. no.     | uvex rubipor XS2001<br>60276               | uvex rubipor XS5001B<br>60316              |
| Design       | knitted cuff                               | knitted cuff                               |
| Standard     | EN 388 (1 1 1 0 X)                         | EN 388 (1 1 1 0 X)                         |
| Material     | cotton interlock, elastane                 | cotton interlock, elastane                 |
| Coating      | palm and fingertips coated with breathable | palm and fingertips coated with breathable |
|              | NBR special impregnation                   | NBR special impregnation                   |
| Suitable for | dry areas of application                   | dry areas of application                   |
| Colour       | white, white                               | white, blue                                |
| Sizes        | 6 to 10                                    | 6 to 10                                    |



# Mechanical Risks

Area of application: precision/all-round



Also available without micro-dots on the palm (art. no. 60587).

## uvex unipur carbon

- sensitive and anti-static safety glove for precision work with electronic parts
- very good grip
- fulfils requirement of DIN EN 16350:2014
- very high level of breathability
- outstanding tactile feel

Areas of application:

- working with touchscreens
- electrical industry
- work in anti-static areas
- assembly of electronic components

|                     | uvex unipur carbon  | uvex unipur carbon FT                  |
|---------------------|---|--|
| <b>Art. no.</b>     | 60556   | 60587                                  |
| <b>Design</b>       | knitted cuff  | knitted cuff                           |
| <b>Standard</b>     | EN 388 (0 1 3 1)  | EN 388 (0 1 3 1)                       |
|                     | EN 16350:2014   | EN 16350:2014                          |
| <b>Material</b>     | polyamide, carbon   | polyamide, carbon                      |
| <b>Coating</b>      | palm with carbon micro-dots, fingertips with thin elastomer coating | fingertips with thin elastomer coating |
| <b>Suitable for</b> | dry areas of application  | dry areas of application               |
| <b>Colour</b>       | grey, black, white  | grey, white                            |
| <b>Sizes</b>        | 6 to 10   | 6 to 10                                |

## uvex unigrip

- knitted safety gloves with 13-gauge (uvex unigrip PA and uvex unigrip 6620) for precise mechanical work and 10 gauge (uvex unigrip 6624) for rougher mechanical activities
- good grip with the thin PVC dots in dry areas

Areas of application:

- assembly
- sorting
- packaging

|                     | uvex unigrip PA                       | uvex unigrip 6624                     | uvex unigrip 6620                     |
|---------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| <b>Art. no.</b>     | 60513                                 | 60238                                 | 60135                                 |
| <b>Design</b>       | knitted cuff, 13-gauge                | knitted cuff, 10-gauge                | knitted cuff, 13-gauge                |
| <b>Standard</b>     | EN 388 (4 2 4 1)                      | EN 388 (3 2 4 X)                      | EN 388 (2 1 4 X)                      |
| <b>Material</b>     | polyamide                             | polyamide, cotton                     | polyamide, cotton                     |
| <b>Coating</b>      | palm and fingers coated with PVC dots | palm and fingers coated with PVC dots | palm and fingers coated with PVC dots |
| <b>Suitable for</b> | dry areas of application              | dry areas of application              | dry areas of application              |
| <b>Colour</b>       | white, blue                           | grey, red                             | white, blue                           |
| <b>Sizes</b>        | 7 to 10                               | 7 to 10                               | 7 to 10                               |





# Mechanical Risks

Area of application: precision/all-round



## uvex unipur 6630 · uvex unipur 6631

- light and very sensitive PU safety glove for mechanical precision work
  - good mechanical abrasion resistance
  - good grip in dry and slightly damp areas
  - outstanding tactile feel
  - very good fit
  - highly flexible
- Areas of application:
- precision assembly work
  - precision work
  - inspection
  - sorting

## uvex unipur 6639

- lightweight, high dexterity and dirt-resistant PU safety glove for mechanical precision work
  - good mechanical abrasion resistance
  - good grip in dry and slightly damp areas
  - outstanding tactile feel
  - very good fit
  - highly flexible
- Areas of application:
- precision assembly work
  - precision work
  - inspection
  - sorting

|                     |  |  |
|---------------------|--|--|
|                     | uvex unipur 6630                                     | uvex unipur 6631                                     |
| <b>Art. no.</b>     | 60943  | 60944  |
| <b>Design</b>       | knitted cuff   | knitted cuff   |
| <b>Standard</b>     | EN 388 (4 1 4 1)                                     | EN 388 (4 1 4 1)                                     |
| <b>Material</b>     | polyamide  | polyamide  |
| <b>Coating</b>      | palm and fingertips coated with polyurethane coating | palm and fingertips coated with polyurethane coating |
| <b>Suitable for</b> | dry and slightly damp areas                          | dry and slightly damp areas                          |
| <b>Colour</b>       | white, white   | grey, grey   |
| <b>Sizes</b>        | 6 to 11  | 6 to 11  |

|                     |  |
|---------------------|--|
|                     | uvex unipur 6639                                     |
| <b>Art. no.</b>     | 60248  |
| <b>Design</b>       | knitted cuff   |
| <b>Standard</b>     | EN 388 (4 1 3 1)                                     |
| <b>Material</b>     | polyamide  |
| <b>Coating</b>      | palm and fingertips coated with polyurethane coating |
| <b>Suitable for</b> | dry and slightly damp areas                          |
| <b>Colour</b>       | black, black   |
| <b>Sizes</b>        | 6 to 11  |



# Mechanical Risks

Area of application: precision/all-round



## uvex unilite 7700

- flexible and durable safety glove for mechanical precision work
- good mechanical abrasion resistance with the polyamide-elastane liner and NBR polyurethane coating
- good grip in dry and slightly damp to slightly oily areas
- good tactile feel
- very good fit
- highly flexible

### Areas of application:

- precision assembly work
- precision work
- inspection
- sorting

|                     |  |
|---------------------|--|
|                     | uvex unilite 7700  |
| <b>Art. no.</b>     | 60585  |
| <b>Design</b>       | knitted cuff   |
| <b>Standard</b>     | EN 388 (4 1 3 1)   |
| <b>Material</b>     | polyamide, elastane                                      |
| <b>Coating</b>      | palm and fingertips coated with NBR/polyurethane coating |
| <b>Suitable for</b> | dry and damp, oily working conditions                    |
| <b>Colour</b>       | grey, black  |
| <b>Sizes</b>        | 7 to 11  |

## uvex unilite 6605

- lightweight knitted glove with NBR foam coating for mechanical precision work
- good mechanical abrasion resistance with the polyamide liner and coating
- good grip in dry and slightly damp areas
- breathable
- good tactile feel
- good fit
- highly flexible

### Areas of application:

- precision assembly work
- fine assembly work
- inspection
- sorting

|                     |  |
|---------------------|--|
|                     | uvex unilite 6605                                    |
| <b>Art. no.</b>     | 60573  |
| <b>Design</b>       | knitted cuff   |
| <b>Standard</b>     | EN 388 (4 1 2 2)                                     |
| <b>Material</b>     | polyamide  |
| <b>Coating</b>      | palm and fingertips coated with nitrile foam coating |
| <b>Suitable for</b> | dry and slightly damp areas                          |
| <b>Colour</b>       | black, black   |
| <b>Sizes</b>        | 6 to 11  |

## uvex unipur 6634

- moisture-proof NBR safety glove for mechanical applications outdoors
- very good abrasion resistance with the polyamide liner and NBR coating
- good grip in damp areas
- good tactile feel
- good fit
- highly flexible

### Areas of application:

- precision assembly work
- precision work
- general repair work
- maintenance

|                     |   |
|---------------------|---|
|                     | uvex unipur 6634                            |
| <b>Art. no.</b>     | 60321                                       |
| <b>Design</b>       | knitted cuff                                |
| <b>Standard</b>     | EN 388 (4 1 3 3)                            |
| <b>Material</b>     | polyamide                                   |
| <b>Coating</b>      | palm and fingertips coated with NBR coating |
| <b>Suitable for</b> | damp, oily or greasy areas of application   |
| <b>Colour</b>       | grey, black                                 |
| <b>Sizes</b>        | 7 to 10                                     |



# Mechanical Risks

Area of application: all-round/heavy duty

|                     | Precision  | All-round   | Heavy duty  |
|---------------------|--|---|---|
| Dry                 | <br>uvex phynomic lite/lite w | <br>uvex unipur range          | <br>uvex rubipor range   |
| Light moisture/oily | <br>uvex phynomic foam        | <br>uvex phynomic allround     | <br>uvex synexo M100   |
|                     | <br>uvex phynomic wet        | <br>uvex phynomic XG         | <br>uvex synexo Z200  |
| Wet/oily            | <br>uvex phynomic wet plus   | <br>uvex unilite thermo     | <br>uvex phynomic pro |
|                     | <br>uvex contact ergo       | <br>uvex profi ergo          | <br>uvex profi XG    |
|                     | <br>uvex compact          | <br>uvex unilite thermo HD |   |



60150

EN 388:2016  
2121X



MADE IN GERMANY

## uvex contact ergo

- thick, hard-wearing cotton interlock safety glove with NBR coating
- very good grip in damp, wet and oily areas
- good tactile feel
- ergonomic fit
- highly flexible
- good wearer comfort with high water vapour absorption of the cotton lining

Areas of application:

- assembly
- inspection
- repair work
- shipping/Logistics
- packaging

|              |  |
|--------------|--|
|              | uvex contact ergo ENB20C                                   |
| Art. no.     | 60150  |
| Design       | knitted cuff   |
| Standard     | EN 388 (2 1 2 1 X)   |
| Material     | cotton interlock   |
| Coating      | palm and fingers with special NBR coating (nitrile rubber) |
| Suitable for | oily and greasy areas of application                       |
| Colour       | white, orange  |
| Sizes        | 6 to 10  |

# Mechanical Risks

Area of application: all-round/heavy duty

## uvex profi ergo

- cotton interlock safety glove with NBR coating for universal use
- very good grip in damp, wet and oily areas
- good tactile feel
- ergonomic fit
- high flexibility
- very good wearer comfort due to the high water vapour absorption of the cotton lining

Areas of application:

- assembly
- inspection
- maintenance
- light to medium metal processing

|                     | uvex profi ergo ENB20A   | uvex profi ergo ENB20   |
|---------------------|--|---|
| <b>Art. no.</b>     | 60147  | 60148   |
| <b>Design</b>       | knitted cuff   | knitted cuff  |
| <b>Standard</b>     | EN 388 (2 1 2 1 X)   | EN 388 (2 1 2 1 X)  |
| <b>Material</b>     | cotton interlock   | cotton interlock  |
| <b>Coating</b>      | palm and ¾ of the back of the hand with special NBR coating (nitrile rubber) | palm and whole back of the hand with special NBR coating (nitrile rubber) |
| <b>Suitable for</b> | damp, oily or greasy areas of application                                    | damp, oily or greasy areas of application                                 |
| <b>Colour</b>       | white, orange  | white, orange   |
| <b>Sizes</b>        | 6 to 11  | 6 to 10   |



60147

60148



MADE IN GERMANY

## uvex profi ergo XG

- safety glove with uvex Xtra Grip Technology
- very good mechanical abrasion resistance thanks to the multi-layer design for increased service life
- outstanding grip in damp, wet and oily areas
- good tactile feel
- ergonomic fit
- highly flexible
- very good wearer comfort with high water vapour absorption of the cotton lining

Areas of application:

- assembly
- inspection
- maintenance
- light to medium metal processing
- concrete/construction work
- outdoor activities

|                     | uvex profi ergo XG20A  | uvex profi ergo XG20  |
|---------------------|--|---|
| <b>Art. no.</b>     | 60558  | 60208   |
| <b>Design</b>       | knitted cuff   | knitted cuff  |
| <b>Standard</b>     | EN 388 (3 1 2 1 X)   | EN 388 (3 1 2 1 X)  |
| <b>Material</b>     | cotton interlock   | cotton interlock  |
| <b>Coating</b>      | palm and ¾ of the back of the hand with special NBR coating and Xtra Grip coating (nitrile rubber) | palm and whole back of the hand with special NBR and Xtra Grip coating (nitrile rubber) |
| <b>Suitable for</b> | damp, oily or greasy areas of application  | damp, oily or greasy areas of application   |
| <b>Colour</b>       | white, orange, black   | white, orange, black  |
| <b>Sizes</b>        | 6 to 11  | 6 to 11   |



60558

60208



MADE IN GERMANY





# Mechanical Risks

Area of application: Heavy duty/thermal risks



EN 388:2016  
3111X

89636



MADE IN GERMANY



## uvex rubiflex

- fully coated cotton interlock safety glove for mechanical activities
  - very good mechanical abrasion resistance with NBR coating
  - good tactile feel
  - ergonomic fit
- Areas of application:
- inspection
  - maintenance
  - repair work
  - light to medium metal processing
  - varnishing

|              | uvex rubiflex NB27                                     | uvex rubiflex NB35      |
|--------------|--|-------------------------|
| Art. no.     | 89636  | 60235                   |
| Design       | gauntlet, approx. 27 cm                                | gauntlet, approx. 35 cm |
| Standard     | EN 388 (3 1 1 X)                                       | EN 388 (3 1 1 1)        |
| Material     | cotton interlock                                       | cotton interlock        |
| Coating      | fully coated with special NBR coating (nitrile rubber) |                         |
| Suitable for | damp, oily or greasy areas of application              |                         |
| Colour       | orange   | orange                  |
| Sizes        | 7 to 11  | 7 to 11                 |



EN 388:2016  
4121X

60946

EN 388:2016  
4121X

60945





## uvex compact

- very durable NBR safety glove for rough work and manual tasks involving raw materials
  - very good mechanical abrasion resistance with NBR coating
- Areas of application:
- concrete/construction work
  - iron and steel industry
  - wood-working
  - shipping/logistics

|              | uvex compact NB27E   | uvex compact NB27H  |
|--------------|--|---|
| Art. no.     | 60946  | 60945   |
| Design       | canvas gauntlet  | canvas gauntlet   |
| Standard     | EN 388 (4 1 2 1 X)   | EN 388 (4 1 2 1 X)  |
| Material     | jersey cotton  | jersey cotton   |
| Coating      | palm and ¾ of the back of the hand with NBR coating (nitrile rubber) | palm and whole back of the hand with NBR coating (nitrile rubber) |
| Suitable for | damp, oily or greasy areas of application                            |   |
| Colour       | white, blue  | white, blue   |
| Sizes        | 9 to 10  | 10  |



60593

EN 388:2016 EN 511  
3131X 010

60592

EN 388:2016 EN 511  
3131X 010

60942

EN 388:2016 EN 511  
3231X 12X



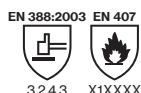
## uvex unilite thermo

- winter glove with dual-layer design
  - good mechanical abrasion resistance with a polymer coating that is flexible at low temperatures
  - very good thermal insulation in direct contact with cold objects
  - good fit
- Areas of application:
- work in cold environments
  - concrete/construction work
  - refrigerated warehouse/stores
  - forklift driver

|              | uvex unilite thermo   | uvex unilite thermo plus  | uvex unilite thermo HD   |
|--------------|---|---|--|
| Art. no.     | 60593   | 60592   | 60942  |
| Design       | knitted cuff  | knitted cuff  | knitted cuff   |
| Standard     | EN 388 (3131X), EN 511 (010)                                      | EN 388 (3131X), EN 511 (010)  | EN 388 (3231X), EN 511 (12X)                                     |
| Material     | acrylic and new wool mix (lining), polyamide and elastane (outer) | acrylic and new wool mix (lining), polyamide and elastane (outer)     | cotton terry material and acrylic (lining), nylon (outer)        |
| Coating      | palm and fingertips with cold-flexible polymer coating            | palm and ¾ of the back of the hand with cold-flexible polymer coating | palm and whole back of the hand with PVC coating, ¾ grip coating |
| Suitable for | dry and slightly damp working conditions                          | dry and slightly damp working conditions                              | damp, oily working conditions                                    |
| Colour       | black, black  | black, black  | red, black   |
| Sizes        | 7 to 11   | 7 to 11   | 8 to 11  |

# Mechanical Risks

Area of application: Heat risks



60213

Sandwich lining



MADE IN GERMANY

## uvex nk

- safety glove for thermal applications
- good mechanical abrasion resistance
- very good grip in dry, damp and oily areas through the rough surface
- very good thermal insulation in direct contact with warm to hot objects
- suitable for contact heat up to +100 °C (as per EN 407)

- Areas of application:
- handling heavy-duty tools
  - sheet metal processing
  - machinery and tool manufacturing
  - handling cold or hot objects

|                     | uvex NK2722  | uvex NK4022  |
|---------------------|--|--|
| <b>Art. no.</b>     | 60213  | 60202  |
| <b>Design</b>       | gauntlet, approx. 27 cm                                | gauntlet, approx. 40 cm                                |
| <b>Standard</b>     | EN 388 (3 2 4 3), EN 407 (X 1 X X X X)                 | EN 388 (3 2 4 3), EN 407 (X 1 X X X X)                 |
| <b>Material</b>     | cotton interlock, aramid knit                          | cotton interlock, aramid knit                          |
| <b>Coating</b>      | Fully coated with special NBR coating (nitrile rubber) | Fully coated with special NBR coating (nitrile rubber) |
| <b>Suitable for</b> | damp, oily or greasy areas of application              | damp, oily or greasy areas of application              |
| <b>Colour</b>       | orange   | orange   |
| <b>Sizes</b>        | 9 to 10  | 9 to 10  |



60179

Cotton cladding

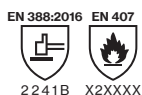


## uvex k-basic extra

- Kevlar® coarse-knitted glove for mechanical and thermal activities
- very good thermal insulation in direct contact with warm to hot objects
- suitable for contact heat up to +250 °C
- good cut protection
- good wearer comfort with cotton lining on the inside
- breathable

|                     | uvex k-basic extra 6658               |
|---------------------|---------------------------------------|
| <b>Art. no.</b>     | 60179                                 |
| <b>Design</b>       | knitted cuff, 7-gauge                 |
| <b>Standard</b>     | EN 388 (1 3 4 X)                      |
| <b>Material</b>     | 100 % Kevlar®, cotton lining (inside) |
| <b>Coating</b>      | none                                  |
| <b>Suitable for</b> | cut and heat-resistant                |
| <b>Colour</b>       | yellow                                |
| <b>Sizes</b>        | 8, 10, 12                             |

- Areas of application:
- light to medium metal processing
  - glass handling
  - automotive industry



60595

## uvex profatherm

- cotton terry safety glove for thermal applications
- very good thermal insulation in direct contact with warm to hot objects
- suitable for contact heat up to +250 °C
- good wearer comfort with the cotton terry material on the inside

|                     | uvex profatherm XB40                     |
|---------------------|--|
| <b>Art. no.</b>     | 60595                                    |
| <b>Design</b>       | gauntlet, approx. 40 cm                  |
| <b>Standard</b>     | EN 388 (2 2 4 1 B), EN 407 (X 2 X X X X) |
| <b>Material</b>     | cotton terry                             |
| <b>Coating</b>      | none                                     |
| <b>Suitable for</b> | insulation against heat and cold         |
| <b>Colour</b>       | white                                    |
| <b>Sizes</b>        | 11                                       |

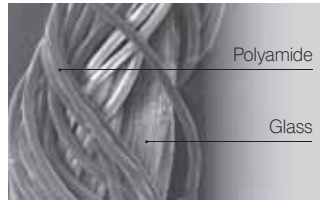
- Areas of application:
- light to medium metal processing
  - iron/steel industry
  - plastics processing industry

# Mechanical Risks

Innovative products for effective protection

Effective hand protection means striking the perfect balance between reliable protection and a comfortable fit – as only safety gloves which are worn can fulfill their purpose. uvex is continuously developing innovative fibre and coating technologies such as the patented Bamboo TwinFlex® technology.

In everyday use, the relationship between cut and tear resistance properties is critical. The required level of cut protection is achieved through a high concentration of glass fibres, the tear resistance could be compromised.



Solid construction. Core – shell – thread.

The techniques used to combine materials such as glass or steel fibres, are key to determining wearer comfort and acceptance. Skin should only come into contact with fibres that are nonirritating and features such as fit and dexterity change yet again when coatings are applied. Equally coatings need to be highly durable to ensure cost effectiveness.

## The new classification of cut protection gloves in accordance with EN 388:2016/ISO 13997

The modifications made to the new DIN EN 388:2016/ISO 13997 standard are of particular relevance to cut protection gloves made from materials that cause the blades used to become blunt (e.g. glass and steel fibres).

As a leading manufacturer of cut-protection products, we have invested in state-of-the-art measurement technology for both standards in our test laboratory, and are well placed to address questions on most matters at anytime.

| Differences          | EN 388:2003                    | EN 388:2016/ISO 13997        |
|----------------------|--------------------------------|------------------------------|
| Blade type           | round                          | straight                     |
| Cutting method       | rotating with repeated contact | straight with single contact |
| Application of force | constant at 5 N                | variable between 2 and 30 N  |

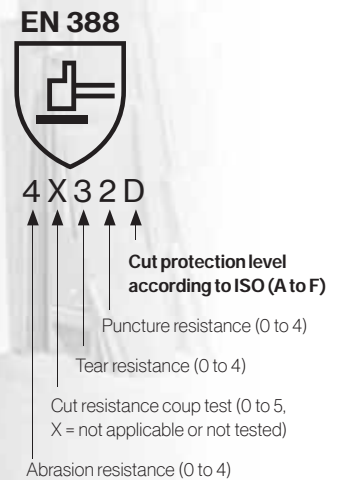
| Classification of cut performance levels |       |       |     |      |      |
|--|-------|-------|-----|------|------|
| EN 388:2003                              | 1     | 2     | 3   | 4    | 5    |
| Index                                    | ≥ 1,2 | ≥ 2,5 | ≥ 5 | ≥ 10 | ≥ 20 |

| EN 388:2016/ISO 13997 | A   | B   | C    | D    | E    | F    |
|-----------------------|-----|-----|------|------|------|------|
| Newton value          | ≥ 2 | ≥ 5 | ≥ 10 | ≥ 15 | ≥ 22 | ≥ 30 |





































### Labelling of safety gloves

The performance levels are identified in the EN 388:2016/ISO 13997 standard pictogram:



# Mechanical Risks

Cut protection at a glance

| ISO Level 13997 |  Precision             |  All-round                  |  Heavy duty                |   |
|-----------------|---|--|---|---|
| D               |   | <br>uvex D500 foam          | <br>uvex unidur 6679 foam    |    |
|                 |   |  |   |    |
|                 |   |  |   |    |
| C               | <br>uvex C500         | <br>uvex C500 dry          | <br>uvex C300 dry           |   |
|                 | <br>uvex phynomic C5 | <br>uvex C300 foam        | <br>uvex C500 foam         |  |
|                 |   | <br>uvex unidur 6659 foam | <br>uvex C500 M foam      |  |
|                 |   | <br>uvex C300 wet         | <br>uvex synexo M500       |  |
|                 |   | <br>uvex C500 wet       | <br>uvex C500 wet plus   |   |
|                 |   | <br>uvex C500 XG        | <br>uvex synexo impact 1 |   |
| B               | <br>uvex phynomic C3 | <br>uvex unidur 6641      | <br>uvex unidur 6648       |  |
|                 |   | <br>uvex unidur 6649      |   |  |
|                 |   |  | <br>uvex unidur 6643      |  |



Dry



Moisture/light oily



Wet/oily

For safety gloves with cut protection level E and above, uvex recommends products from HexArmor®.



# Mechanical Risks

Area of application: cut protection



EN 388:2003 4343  
EN 388:2016 4X43B



60080



MADE IN GERMANY



EN 388:2016 4X42C



60081



MADE IN GERMANY

## uvex phynomic C3

- lightweight and sensitive cut protection safety glove for mechanical activities
- very good mechanical abrasion resistance thanks to the damp-resistant aqua-polymer foam coating
- good grip in dry and slightly damp areas
- good cut protection and high tear resistance
- highly breathable coating
- outstanding tactile feel when assembling parts

- Areas of application:
- precision assembly work
  - precision work
  - inspection
  - sorting
  - food processing

## uvex phynomic C5

- lightweight and sensitive all-round cut protection safety glove for mechanical activities
- very good mechanical abrasion resistance thanks to the moisture-resistant aqua-polymer foam coating
- very good grip in dry and slightly damp areas
- very good cut protection (level C) and high tear resistance
- highly breathable coating
- outstanding tactile feel when assembling parts
- outstanding protection for the wearer and the product

- Areas of application:
- precision assembly work
  - precision work
  - inspection
  - sorting
  - food processing

|              |  |
|--------------|--|
| Art. no.     | uvex phynomic C3<br>60080                        |
| Design       | knitted cuff                                     |
| Standard     | EN 388 (4 3 4 3)                                 |
| Material     | polyamide, elastane, HPPE, glass                 |
| Coating      | aqua-polymer foam coating on palm and fingertips |
| Suitable for | dry areas and slightly damp areas                |
| Colour       | sky blue, grey                                   |
| Sizes        | 6 to 12  |

|              |  |
|--------------|--|
| Art. no.     | uvex phynomic C5<br>60081                          |
| Design       | knitted cuff                                       |
| Standard     | EN 388 (4 X 4 2 C)                                 |
| Material     | Dyneema® Diamond Technology, polyamide, elastane   |
| Coating      | palm and fingertips with aqua-polymer foam coating |
| Suitable for | dry areas and slightly damp areas                  |
| Colour       | blue, grey   |
| Sizes        | 6 to 12  |



# Mechanical Risks

Areas of application: cut and impact protection

For heavy-duty applications, uvex offers safety gloves from the HexArmor® brand.

More information: [www.hexarmor.eu](http://www.hexarmor.eu)



## uvex synexo impact 1

- seamless cut protection glove with impact protectors for heavy-duty activities, especially in the oil and gas industry
- very high level of cut protection with HPPE and glass fibre combination
- good grip in dry and damp areas
- good protection against shocks and impacts thanks to the extra padding in the palm area
- protectors on the back of the hand and reinforcements on the finger joints offer additional protection from impact and pinch injuries
- good fit
- high flexibility
- good wearer comfort

Areas of application:

- heavy-duty mechanical work
- mining
- oil and gas industry
- heavy-duty construction work

|                     |   |
|---------------------|---|
|                     | uvex synexo impact 1  |
| <b>Art. no.</b>     | 60598   |
| <b>Design</b>       | protectors on the back of the hand, velcro fastening, padding in the palm area knitted cuff |
| <b>Standard</b>     | EN 388 (4 X 4 3 C P)  |
| <b>Material</b>     | HPPE, glass, nylon  |
| <b>Coating</b>      | palm and fingertips with NBR coating (nitrile rubber) and Grip finish                       |
| <b>Suitable for</b> | for dry areas and damp, oily working conditions   |
| <b>Colour</b>       | yellow, black   |
| <b>Sizes</b>        | 7 to 11   |

## uvex synexo M500

- seamless mechanic's glove with outstanding cut protection and reinforced thumb joints for heavy-duty activities
- very high level of cut protection with HPPE and glass fibre combination
- good grip in dry and damp areas
- good protection against shocks and impacts thanks to the extra padding in the palm area
- good fit
- high flexibility
- good wearer comfort
- flexible velcro fastening

Areas of application:

- heavy-duty mechanical work
- construction work
- mining
- repair work

|                     |   |
|---------------------|---|
|                     | uvex synexo M500  |
| <b>Art. no.</b>     | 60022   |
| <b>Design</b>       | velcro fastening, padding in palm area, knitted cuff                  |
| <b>Standard</b>     | EN 388 (4 X 4 2 C)  |
| <b>Material</b>     | HPPE, glass, nylon  |
| <b>Coating</b>      | palm and fingertips with NBR coating (nitrile rubber) and Grip finish |
| <b>Suitable for</b> | for dry areas and damp, oily working conditions                       |
| <b>Colour</b>       | yellow, black   |
| <b>Sizes</b>        | 7 to 11   |



# The comfort class in cut protection

## The latest generation of Bamboo TwinFlex® technology

uvex cut protection gloves based on the latest generation of patented uvex Bamboo TwinFlex® technology set new standards in protection, comfort, flexibility, dexterity and economy. The comfort class in robust cut protection helps increase wearer acceptance – particularly when carrying out demanding activities. The unique combination of natural

bamboo and high-tech protective fibres ensures a high level of wearer comfort and good climate control while also providing effective protection. After all, a safety glove can only help to prevent accidents if the user actually wears it.

### Cut protection level C and D

Bamboo TwinFlex® technology – high-tech for added comfort

- robust and comfortable
- bamboo – environmentally friendly, renewable raw material
- cooling effect
- regular fit

#### Patented Bamboo TwinFlex® protection

Cut-resistant glass fibres and abrasion-resistant polyamide guarantee optimum mechanical protection. The use of steel fibres in combination with polyamide increases the cut protection to as high as level D.

#### Patented Bamboo TwinFlex® comfort

Soft, comfortable bamboo yarn for a soft feel and perfect climate control combined with resistant HPPE fibres for high tear resistance. The combination of bamboo yarn with innovative DSM Dyneema® diamond fibres provides a further significant boost to tear and cut resistance.

| Bamboo TwinFlex® Technology <sup>1</sup>  |  |   |   |
|---|--|---|---|
| Cut protection level C                    |  | Cut protection level D                    |   |
| Double Face Principle                     |  |   |   |
|   |  |   |   |
| <b>Polyamide</b><br>(abrasion resistance) | <b>Bamboo</b><br>(wearer comfort)                  | <b>Polyamide</b><br>(abrasion resistance) | <b>Bamboo</b><br>(wearer comfort)   |
|   |  |   |   |
| <b>Glass fibres</b><br>(cut protection)   | <b>High-grade HPPE fibres</b><br>(tear resistance) | <b>Steel fibres</b><br>(cut protection)   | <b>DSM Dyneema® Diamond fibre<sup>2</sup></b><br>(cut resistance/tear resistance) |
| e.g. uvex C500 M, uvex C500 und uvex C300 |  | e.g. uvex D500 foam                       |   |





---

## uvex D500 foam

Uncompromisingly robust  
without loss of comfort



---

## First-class climate control

uvex climazone – measurably enhanced comfort

- reduced sweating
- high breathability
- significantly greater moisture absorption compared to other yarns

Wearer comfort and an improved microclimate are the ultimate benchmarks in safety gloves. This is why the uvex climazone glove climate control system is being continuously developed together with market-leading partners and renowned testing and research institutes, such as the Hohenstein Institute and the Pirmasens Institute (PFI). Individual measurement facilities, such as the PFI's Climatester, provide a specific insight into thermo-physiological and skin-sensory wearer comfort.



**climazone**

# Mechanical Risks

Area of application: cut protection



**climazone**  
MADE IN GERMANY

**OEKO-TEX®**  
CONFIDENCE IN TEXTILES  
**STANDARD 100**  
502-0648 HOHENSTEIN HTTI  
Tested for harmful substances.  
www.oeko-tex.com/standard100

**EN 407**  
X1XXXX

**climazone**  
MADE IN GERMANY

**OEKO-TEX®**  
CONFIDENCE IN TEXTILES  
**STANDARD 100**  
502-0648 HOHENSTEIN HTTI  
Tested for harmful substances.  
www.oeko-tex.com/standard100

## uvex D500 foam

- excellent dexterity
- high abrasion resistance thanks to the innovative Soft-Grip-Coating
- very good grip in slightly damp environments
- very high uvex cut protection with Bamboo Twin Flex® Technology
- high flexibility
- very good tactile feel
- perfect fit with 3D Ergo man mould technology

- Areas of application:
- automotive industry
  - construction
  - brewery, beverage industry
  - glass industry
  - maintenance, servicing
  - metal work industry

## uvex C500 M foam

- cut protection safety gloves with outstanding wearer comfort
- outstanding mechanical abrasion resistance thanks to the innovative SoftGrip coating
- very good grip in dry and slightly damp environments
- very high level of cut protection with patented Bamboo TwinFlex® technology
- suitable for contact heat up to +100°C, in line with EN 407
- partially reinforced thumb joints
- high flexibility
- very good tactile feel
- perfect fit with 3D Ergo man mould technology
- silicone-free according to imprint test

- Areas of application:
- automotive industry
  - construction
  - breweries and beverage production
  - glass industry
  - repair work
  - metalworking industry

|                     |   |
|---------------------|---|
|                     | uvex D500 foam  |
| <b>Art. no.</b>     | 60604   |
| <b>Design</b>       | knitted cuff  |
| <b>Standard</b>     | EN 388 (4 X 4 2 D)  |
| <b>Material</b>     | bamboo-rayon, Dyneema® Diamond, steel, polyamide                                    |
| <b>Coating</b>      | palm and fingertips with high-performance elastomer (HPE) and SoftGrip foam coating |
| <b>Suitable for</b> | dry areas and slightly damp areas   |
| <b>Colour</b>       | lime, anthracite  |
| <b>Sizes</b>        | 7 to 11   |

|                     |   |
|---------------------|---|
|                     | uvex C500 M foam                                |
| <b>Art. no.</b>     | 60498   |
| <b>Design</b>       | crouch zone reinforcement, knitted cuff         |
| <b>Standard</b>     | EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)        |
| <b>Material</b>     | bamboo-rayon, HPPE, glass, polyamide            |
| <b>Coating</b>      | High Performance Elastomer (HPE), SoftGrip foam |
| <b>Suitable for</b> | for dry and slightly oily/damp areas            |
| <b>Colour</b>       | lime, black, anthracite                         |
| <b>Sizes</b>        | 7 to 11   |





# Mechanical Risks

Area of application: cut protection



## uvex C500

- cut protection safety gloves and underarm protection (uvex C500 sleeve) with outstanding wearer comfort
- outstanding mechanical abrasion resistance thanks to the innovative Soft Grip coating
- very good grip in dry (all models) and slightly damp (uvex C500 foam and C500 pure) environments
- very high level of cut protection with patented uvex Bamboo TwinFlex® technology

- models suitable for contact heat up to +100°C, in line with EN 407 (uvex C500 foam and C500 wet)
- highly flexible
- very good tactile feel
- perfect fit with 3D Ergo technology
- silicone-free according to imprint test

- Areas of application:
- automotive industry
  - assembly
  - maintenance
  - metalworking
  - shipping/logistics
  - sorting
  - glass handling
  - sheet metal processing
  - maintenance
  - paper industry
  - building and construction industry
  - iron/steel industry



| Art. no.            | uvex C500 sleeve<br>60491-07                                       | 60491-10 | uvex C500<br>60497                      | uvex C500 wet plus<br>60496  | uvex C500 XG<br>60600   |
|---------------------|--|----------|---|--|---|
| <b>Design</b>       | underarm protection with velcro fastening,<br>34 cm (M), 40 cm (L) |          | knitted cuff                            | knitted cuff   | knitted cuff  |
| <b>Standard</b>     | EN 388 (2 X 4 X C)   |          | EN 388 (1 X 4 X C)                      | EN 388 (4 X 4 2 C)   | EN 388 (4 X 4 2 C)  |
| <b>Material</b>     | bamboo rayon, HPPE, glass,<br>polyamide                            |          | bamboo rayon, HPPE, glass,<br>polyamide | bamboo rayon, HPPE, glass,<br>polyamide  | bamboo rayon, HPPE, glass,<br>polyamide   |
| <b>Coating</b>      | none   |          | none                                    | palm and ¾ of the back of the hand<br>with high performance elastomer<br>(HPE) coating | palm and whole back of the hand<br>with high performance elastomer<br>(HPE) and Xtra Grip coating |
| <b>Suitable for</b> | dry areas of application   |          | dry areas of application                | damp, oily or greasy areas<br>of application   | damp, wet, oily or greasy<br>areas of application   |
| <b>Colour</b>       | lime   |          | lime                                    | lime, anthracite   | lime, anthracite  |
| <b>Sizes</b>        | M  | L        | 7 to 11                                 | 7 to 11  | 7 to 11   |



# Mechanical Risks

Area of application: cut protection

60499

60494

60492

EN 407 X1XXXX

EN 388:2003 254 X EN 388:2016 XX 4 X C

EN 388:2003 4542 EN 388:2016 4 X 4 2 C

EN 407 X1XXXX

EN 388:2003 4542 EN 388:2016 4 X 4 2 C

SIEMENS

Non-binding recommendation for SMART Industrial Monitors with gesture and multi-finger operation

OEKO-TEX® CONFIDENCE IN TEXTILES STANDARD 100 502-0648 HOHENSTEIN HTTI

Tested for harmful substances, www.oeko-tex.com/standard100

climazone

MADE IN GERMANY

## uvex C500

- cut protection safety gloves with outstanding wearer comfort
- outstanding mechanical abrasion resistance thanks to the innovative SoftGrip coating (uvex C500 foam and uvex C500 wet)
- very good grip in dry (all models), slightly damp (uvex C500 foam) and wet (uvex C500 wet) environments
- very high level of cut protection with patented uvex Bamboo TwinFlex® technology

- in line with EN 407, the model is suitable for contact heat up to +100 °C (uvex C500 foam and C500 sleeve)
- highly flexible
- very good tactile feel
- perfect fit with 3D Ergo technology
- silicone-free according to imprint test

- Areas of application:
- automotive industry
  - assembly
  - maintenance
  - metalworking
  - shipping/logistics
  - sorting
  - glass handling
  - sheet metal processing
  - maintenance
  - paper industry
  - building and construction industry
  - iron/steel industry

|                     | uvex C500 dry  | uvex C500 foam   | uvex C500 wet   |
|---------------------|--|--|---|
| <b>Art. no.</b>     | 60499  | 60494  | 60492   |
| <b>Design</b>       | knitted cuff   | knitted cuff   | knitted cuff  |
| <b>Standard</b>     | EN 388 (X X 4 X C)   | EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)   | EN 388 (4 X 4 2 C), EN 407 (X 1 X X X X)                          |
| <b>Material</b>     | bamboo rayon, HPPE, glass, polyamide                         | bamboo rayon, HPPE, glass, polyamide   | bamboo rayon, HPPE, glass, polyamide                              |
| <b>Coating</b>      | palm and fingers with high performance vinyl (HPV) grip dots | palm and fingertips with high performance elastomer (HPE) and Soft Grip foam coating | palm and fingertips with high performance elastomer (HPE) coating |
| <b>Suitable for</b> | dry areas of application                                     | dry areas of application   | damp, oily or greasy areas of application                         |
| <b>Colour</b>       | lime, anthracite   | lime, anthracite   | lime, anthracite  |
| <b>Sizes</b>        | 7 to 11  | 7 to 11  | 7 to 11   |



# Mechanical Risks

Area of application: cut protection



**climazone**  
MADE IN GERMANY

## uvex C300

- cut protection glove with excellent wearer comfort
- outstanding mechanical abrasion resistance thanks to the innovative SoftGrip coating (uvex C300 foam and uvex C300 wet)
- very good grip in dry (all models), slightly damp (uvex C300 foam) and wet (uvex C300 wet) environments

- good cut protection with patented uvex Bamboo TwinFlex® technology
- highly flexible
- very good tactile feel
- perfect fit with 3D Ergo technology
- silicone-free according to imprint test

- Areas of application:
- automotive industry
  - assembly
  - maintenance
  - metalworking
  - shipping/logistics
  - sorting
  - glass handling
  - sheet metal processing



|                     |  |  |   |
|---------------------|--|--|---|
|                     | uvex C300 dry  | uvex C300 foam   | uvex C300 wet   |
| <b>Art. no.</b>     | 60549  | 60544  | 60542   |
| <b>Design</b>       | knitted cuff   | knitted cuff   | knitted cuff  |
| <b>Standard</b>     | EN 388 (X X 4 X C)   | EN 388 (3 X 4 2 C)   | EN 388 (4 X 4 2 C)  |
| <b>Material</b>     | bamboo rayon, HPPE, glass, polyamide                         | bamboo rayon, HPPE, glass, polyamide   | bamboo rayon, HPPE, glass, polyamide                              |
| <b>Coating</b>      | palm and fingers with high performance vinyl (HPV) grip dots | palm and fingertips with high performance elastomer (HPE) and Soft Grip foam coating | palm and fingertips with high performance elastomer (HPE) coating |
| <b>Suitable for</b> | dry areas of application                                     | dry areas of application   | damp, oily or greasy areas of application                         |
| <b>Colour</b>       | anthracite   | anthracite   | anthracite  |
| <b>Sizes</b>        | 7 to 11  | 7 to 11  | 7 to 11   |



# Mechanical Risks

Area of application: cut protection



## uvex unidur 6641

- PU cut protection safety glove with high-quality Special Cut Performance PE fibre
- outstanding mechanical abrasion resistance thanks to a good combination of fibres and coating
- good grip in dry and slightly damp areas
- good cut protection due to high-quality Special Cut Performance PE fibre
- very good tactile feel
- highly flexible
- outstanding comfort

Areas of application:

- automotive industry
- maintenance
- assembly
- metalworking
- packaging

|                     |   |
|---------------------|---|
|                     | uvex unidur 6641                              |
| <b>Art. no.</b>     | 60210   |
| <b>Design</b>       | knitted cuff                                  |
| <b>Standard</b>     | EN 388 (4 3 4 3 B)                            |
| <b>Material</b>     | HPPE, elastane                                |
| <b>Coating</b>      | palm and fingertips with polyurethane coating |
| <b>Suitable for</b> | dry areas and slightly damp areas             |
| <b>Colour</b>       | white, grey                                   |
| <b>Sizes</b>        | 6 to 11                                       |

## uvex unidur 6643

- NBR cut protection safety glove with high-quality Special Cut Performance PE fibre
- outstanding mechanical abrasion resistance with NBR coating
- good grip in damp and oily areas
- good cut protection due to high-quality Special Cut Performance PE fibre
- good tactile feel
- highly flexible
- good wearer comfort

Areas of application:

- automotive industry
- maintenance
- assembly
- sheet metal processing
- repair work

|                     |   |
|---------------------|---|
|                     | uvex unidur 6643                                      |
| <b>Art. no.</b>     | 60314   |
| <b>Design</b>       | knitted cuff  |
| <b>Standard</b>     | EN 388 (4 3 4 4 B)                                    |
| <b>Material</b>     | HPPE, polyamide, elastane                             |
| <b>Coating</b>      | palm and fingertips with NBR coating (nitrile rubber) |
| <b>Suitable for</b> | damp, oily or greasy areas of application             |
| <b>Colour</b>       | mottled grey, black                                   |
| <b>Sizes</b>        | 7 to 10   |





# Mechanical Risks

Area of application: cut protection



## uvex unidur 6648

- PU cut protection glove with HPPE fibres
- outstanding mechanical abrasion resistance
- good grip in damp and oily areas
- good cut protection with HPPE fibres
- good tactile feel
- highly flexible
- good wearer comfort

Areas of application:

- automotive industry
- repair work
- light to medium metal processing
- packaging

## uvex unidur 6649

- PU cut protection glove with HPPE fibres
- outstanding mechanical abrasion resistance
- good grip in damp and oily areas
- good cut protection with HPPE fibres
- good tactile feel
- highly flexible
- good wearer comfort

Areas of application:

- automotive industry
- repair work
- light to medium metal processing
- packaging



|                     |   |
|---------------------|---|
|                     | uvex unidur 6648                              |
| <b>Art. no.</b>     | 60932   |
| <b>Design</b>       | knitted cuff                                  |
| <b>Standard</b>     | EN 388 (4 3 4 2 B)                            |
| <b>Material</b>     | HPPE, elastane                                |
| <b>Coating</b>      | palm and fingertips with polyurethane coating |
| <b>Suitable for</b> | dry areas and slightly damp areas             |
| <b>Colour</b>       | white, black                                  |
| <b>Sizes</b>        | 6 to 11                                       |

|                     |   |
|---------------------|---|
|                     | uvex unidur 6649                              |
| <b>Art. no.</b>     | 60516   |
| <b>Design</b>       | knitted cuff                                  |
| <b>Standard</b>     | EN 388 (4 3 4 2 B)                            |
| <b>Material</b>     | HPPE, polyamide, elastane                     |
| <b>Coating</b>      | palm and fingertips with polyurethane coating |
| <b>Suitable for</b> | dry areas and slightly damp areas             |
| <b>Colour</b>       | mottled blue, grey                            |
| <b>Sizes</b>        | 7 to 11                                       |



# Mechanical Risks

Area of application: cut protection



## uvex unidur 6659 foam

- cut protection glove with NBR foam coating and HPPE/glass fibre
- outstanding mechanical abrasion resistance with NBR coating
- good grip in dry and slightly damp areas
- high level of cut protection with HPPE and glass fibre combination
- very good tactile feel
- highly flexible
- outstanding comfort

- Areas of application:
- automotive industry
  - assembly
  - maintenance
  - metalworking
  - shipping/logistics

## uvex unidur 6679 foam

- cut protection safety glove with NBR foam coating and HPPE/steel fibres
- highly durable NBR foam coating for outstanding mechanical resistance and increased product life
- good grip in dry and slightly damp areas
- very good cut protection (level D) thanks to HPPE/steel fibre combination
- very good tactile feel
- high flexibility
- very good wearer comfort

- Areas of application:
- automotive industry
  - metal industry
  - packaging

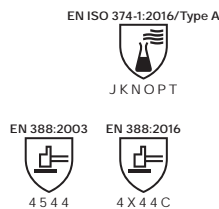
|              |   |
|--------------|---|
|              | uvex unidur 6659 foam                         |
| Art. no.     | 60938   |
| Design       | knitted cuff                                  |
| Standard     | EN 388 (4 X 4 3 C)                            |
| Material     | HPPE, glass, polyamide                        |
| Coating      | palm and fingertips with nitrile foam coating |
| Suitable for | dry areas and slightly damp areas             |
| Colour       | mottled grey, black                           |
| Sizes        | 6 to 11                                       |

|              |   |
|--------------|---|
|              | uvex unidur 6679 foam                         |
| Art. no.     | 60969   |
| Design       | knitted cuff                                  |
| Standard     | EN 388 (4 X 4 4 D)                            |
| Material     | HPPE, steel, nylon, elastane                  |
| Coating      | palm and fingertips with nitrile foam coating |
| Suitable for | dry areas and slightly damp areas             |
| Colour       | grey, black                                   |
| Sizes        | 6 to 11                                       |



# Mechanical Risks

Area of application: cut protection



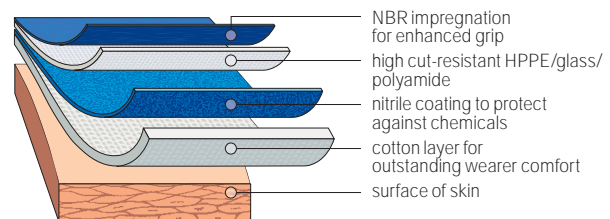
MADE IN GERMANY

## uvex protector chemical

- very robust safety glove with multi-layer technology combining impermeability and optimal cut protection
- very high level of cut protection with the multi-layer design of the supporting material made from cotton, HPPE and glass
- good grip in damp, wet and oily areas
- uvex protector chemical also offers protection against chemicals
- good wearer comfort

### Areas of application:

- work with high cut hazard and contact with chemicals
- handling heavy-duty tools
- sheet metal processing
- machinery and tool manufacturing



|              |  |  |
|--------------|--|--|
| Art. no.     | uvex protector chemical NK2725B<br>60535                   | uvex protector chemical NK4025B<br>60536                   |
| Design       | gauntlet, approx. 27 cm                                    | gauntlet, approx. 40 cm                                    |
| Standard     | EN 388 (4 X 4 4 C), EN ISO 374-1:2016/Type A (J K N O P T) | EN 388 (4 X 4 4 C), EN ISO 374-1:2016/Type A (J K N O P T) |
| Material     | sandwich liner: cotton interlock, HPPE, glass, PA          | sandwich liner: cotton interlock, HPPE, glass, PA          |
| Coating      | fully coated with special NBR coating (nitrile rubber)     | fully coated with special NBR coating (nitrile rubber)     |
| Suitable for | good resistance to oil, grease and many chemicals          | good resistance to oil, grease and many chemicals          |
| Colour       | blue   | blue   |
| Sizes        | 9 to 10  | 9 to 10  |







# Chemical Risks

## Selecting the right hand protection

# Chemical Expert System: uvex online chemicals database

The choice and product life of chemical protection safety gloves is essentially determined by the resistance of the glove material to the chemicals being used.

As a manufacturer, uvex's comprehensive online chemicals database offers quick and clear support. Just a few steps is all it takes to find information on the resistance of uvex safety gloves when working with particular chemicals.

Benefits at a glance:

- online database is always available (24/7)
- easy to use in many different languages
- registered users have full access to test results for all listed chemicals
- personal account with premium functions
- individual creation of permeation lists and glove plans

1

Entry page to chemicals database

<https://ces.uvex.de>

2

Variety of different search options

3

Clear overview of results

4

Option to save search results



# Chemical Risks

## Selecting the right hand protection

Alongside the right protective function, wearer comfort is extremely important in safety gloves.

Chemical protection safety gloves must be used in a wide variety of areas of application while still enabling wearers to complete tasks effectively.


With this in mind, uvex pays particular attention to the demands that will be placed on products in particular areas of application when it develops new chemical protection safety gloves.

The matrix provides guidance to assist in the selection of the right chemical glove for your workplace risks.

|  |  Precision            |  All round                     |  Heavy duty                            |
|--|--|---|---|
| Protective gloves with cotton support for outstanding wearer comfort       |  |   |   |
| <b>NBR</b>   | <br>uvex u-chem 3300 | <br>uvex rubiflex S (blue)    |  ESD<br>uvex rubiflex ESD               |
|  |  | <br>uvex u-chem 3000          |  Grip<br>uvex rubiflex XG               |
|  |  |   |  seamless<br>uvex rubiflex S          |
|  |  |   | <br>uvex u-chem 3100                  |
| Protective gloves without cotton support, some with lightly flocked finish |  |   |   |
| <b>NBR</b>   |  |  flocked<br>uvex profastrong |   |
| <b>Chloroprene</b>   |  |  flocked<br>uvex profapren   |   |
| <b>Special materials</b>   |  | <br>uvex profabutyl          | <br>uvex profaviton                    |
| Disposable protective gloves for short-term use                            |  |   |   |
| <b>NBR</b>   | <br>uvex u-fit lite | <br>uvex u-fit               |  reinforced<br>uvex u-fit strong N2000 |

# Chemical Risks

## Product solutions “Made in Germany”



**uvex rubiflex (blue)**

- the lightest and most flexible chemical protection safety gloves
- ergonomic fit: instant comfort guaranteed
- exceptional sensitivity
- extremely comfortable cotton interlock lining for high moisture absorption (reduced perspiration when compared with synthetic fibres such as acrylic and polyester)

Further development



### uvex rubiflex ESD

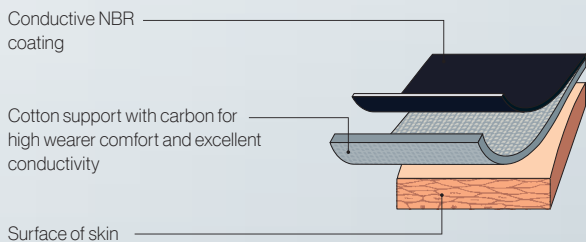
Electrically conductive: fulfils requirements of EN 16350

The ideal solution for areas with explosive atmospheres

The high demands placed on safety gloves for use in areas with risk of explosions are defined in norm EN 16350. Contact resistance of safety gloves must be extremely low.

An innovative liner concept featuring a new conductive coating ensures chemical protection in addition to explosion protection.

#### Functional combination of liner and coating



### uvex rubiflex XG

Grip coating for optimised grip when working with oils

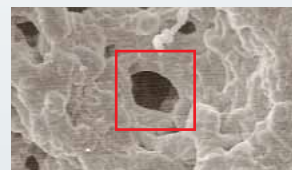


Good grip is essential in many environments. This also applies to hand protection as poor grip results in unnecessary exertion, unsafe working and increased risk of injury. The innovative uvex Xtra Grip Technology effectively and safely solves these problems.

#### Effective grip – high flexibility – outstanding wearer comfort

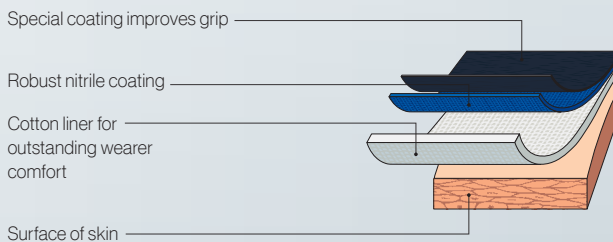


**Mechanical strength**  
Together with the multilayer design, the advanced surface structure ensures a greater resistance time.



**Use in oily and wet environments**  
The canal structure of the uvex Xtra grip technology gloves absorbs liquids, helping maintain a secure grip on tools and components.

#### The multilayer construction ensures safety and grip



# Chemical Risks

Safety gloves with cotton support: conductive NBR coating

## The ideal solution for areas with explosive atmospheres

The introduction of the new standard EN 16350:2014 (Protective gloves – electrostatic properties) is the first standard to prescribe the electrostatic properties and testing procedure of safety gloves for work environments with risk of explosive atmospheres and fire.

The testing conditions and minimum requirements in accordance with EN 16350:2014 are as follows:

- The contact resistance must be less than  $1.0 \times 10^8 \Omega$  ( $R_V < 1.0 \times 10^8 \Omega$ ).
- Contact resistance  $R_V$  was tested in accordance with EN 1149-2:1997.
- Test atmosphere: ambient temperature  $23^\circ\text{C} \pm 1^\circ\text{C}$ , relative air humidity  $25\% \pm 5\%$ .

uvex rubiflex ESD fulfils the requirements of the new norm EN 16350:2014.



EN ISO 374-1:2016/Type A



JKLOPT

EN 388:2016



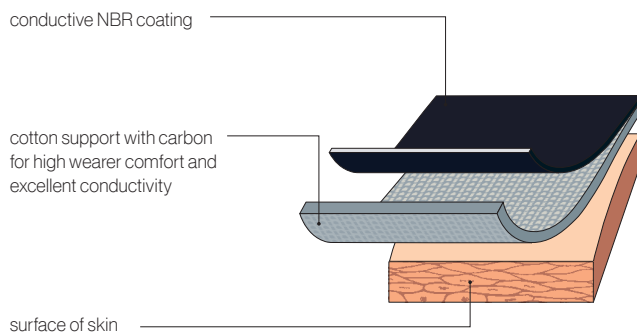
2111X

60954



**MADE IN GERMANY**

Functional combination of liner and coating



### uvex rubiflex ESD

- lightweight, stockinette and anti-static NBR chemical protection glove for applications in areas with explosion risks
- good mechanical abrasion resistance thanks to the NBR coating
- good grip in damp and wet areas
- good resistance to grease, mineral oils and many chemicals
- meets the requirements of EN 16350:2014
- outstanding tactile feel
- ergonomic fit
- outstanding wearer comfort due to the high-quality cotton interlock/carbon supporting material
- extremely high flexibility

- Areas of application:
- automotive industry
  - chemical industry
  - paint shop
  - refineries
  - plastics processing operations
  - work in anti-static areas

|                     |  |
|---------------------|--|
|                     | uvex rubiflex ESD NB35A  |
| <b>Art. no.</b>     | 60954  |
| <b>Design</b>       | gauntlet, approx. 35 cm  |
| <b>Standard</b>     | EN 388 (2 1 1 1 X), EN ISO 374-1:2016 / Type A (J K L O P T), DIN EN 16350:2014    |
| <b>Material</b>     | cotton interlock/carbon  |
| <b>Coating</b>      | fully coated with special conductive NBR coating (nitrile rubber), approx. 0.40 mm |
| <b>Suitable for</b> | good resistance to grease, mineral oils and many chemicals                         |
| <b>Colour</b>       | black  |
| <b>Sizes</b>        | 6 to 11  |



# Chemical Risks

## Safety gloves with cotton support: NBR coating

Exceptional grip



EN ISO 374-1:2016/Type A



JKN OPT

EN 388:2016



3121X

60557



MADE IN GERMANY

Lightweight and flexible



EN ISO 374-1:2016/Type A



JKN OPT

EN 388:2016



2111X

60224



MADE IN GERMANY

### uvex rubiflex S XG

- lightweight, stockinette NBR chemical protection glove with optimal grip properties
- very good mechanical abrasion resistance and good lifecycle thanks to multi-layered structure
- outstanding grip in wet and oily areas thanks to uvex Xtra Grip technology
- good resistance to grease, mineral oils and many chemicals
- very good tactile feel
- ergonomic fit
- outstanding wearer comfort due to the high-quality cotton interlock supporting material
- extremely high flexibility

Areas of application:

- automotive industry
- chemical industry
- laboratories
- maintenance
- processing

|                     | uvex rubiflex S XG27B   | uvex rubiflex S XG35B   |
|---------------------|---|---|
| <b>Art. no.</b>     | 60560   | 60557   |
| <b>Design</b>       | gauntlet, approx. 27 cm   | gauntlet, approx. 35 cm   |
| <b>Standard</b>     | EN 388 (3 1 2 1 X)<br>EN ISO 374-1:2016/Type A (J K N O P T)                                | EN 388 (3 1 2 1 X)  |
| <b>Material</b>     | cotton interlock  | cotton interlock  |
| <b>Coating</b>      | fully coated with special NBR coating (nitrile rubber) and XG Grip coating, approx. 0.40 mm | fully coated with special NBR coating (nitrile rubber) and XG Grip coating, approx. 0.40 mm |
| <b>Suitable for</b> | very good resistance to grease, mineral oils and many chemicals                             | very good resistance to grease, mineral oils and many chemicals                             |
| <b>Colour</b>       | blue, black   | blue, black   |
| <b>Sizes</b>        | 7 to 11   | 7 to 11   |

### uvex rubiflex S

- very lightweight, stockinette NBR chemical protection glove suited to handling a variety of chemicals
- good mechanical abrasion resistance thanks to the NBR coating
- good grip in damp and wet areas
- good resistance to grease, mineral oils and many chemicals
- outstanding tactile feel
- ergonomic fit
- outstanding wearer comfort due to the high-quality cotton interlock supporting material
- extremely high flexibility

Areas of application:

- automotive sector
- chemical industry
- laboratories
- varnishing
- food processing

|                     | uvex rubiflex S NB27B   | uvex rubiflex S NB35B   |
|---------------------|---|---|
| <b>Art. no.</b>     | 60271   | 60224   |
| <b>Design</b>       | gauntlet, approx. 27 cm   | gauntlet, approx. 35 cm   |
| <b>Standard</b>     | EN 388 (2 1 1 1 X)<br>EN ISO 374-1:2016/Type A (J K N O P T)            | EN 388 (2 1 1 1 X)  |
| <b>Material</b>     | cotton interlock  | cotton interlock  |
| <b>Coating</b>      | fully coated with special NBR coating (nitrile rubber), approx. 0.40 mm | fully coated with special NBR coating (nitrile rubber), approx. 0.40 mm |
| <b>Suitable for</b> | good resistance to grease, mineral oils and many chemicals              | good resistance to grease, mineral oils and many chemicals              |
| <b>Colour</b>       | blue  | blue  |
| <b>Sizes</b>        | 7 to 11   | 6 to 11   |



# Chemical Risks

Safety gloves with cotton support: NBR coating



MADE IN GERMANY



MADE IN GERMANY

## uvex rubiflex S

- NBR chemical protection glove with reinforced cotton interlock supporting material
  - good mechanical abrasion resistance thanks to the NBR coating
  - good resistance to many chemicals, acids, alkalis, mineral oils and solvents
  - good heat insulation with reinforced supporting material
  - good tactile feel
  - ergonomic fit
  - outstanding wearer comfort due to the high-quality cotton interlock supporting material
  - highly flexible
- Areas of application:
- automotive industry
  - chemical industry
  - machinery and tool manufacturing
  - metal processing
  - sandblasting
  - food processing

## uvex rubiflex S (long version)

- long NBR chemical protection glove with reinforced cotton interlock supporting material
  - additional elastic collar at gauntlet end (NB60SZ/NB80SZ)
  - good mechanical abrasion resistance thanks to the NBR coating
  - good resistance to many chemicals, acids, alkalis, mineral oils and solvents
  - good tactile feel
  - ergonomic fit
  - outstanding wearer comfort due to the high-quality cotton interlock supporting material
  - highly flexible
- Areas of application:
- chemical industry
  - sewer construction
  - municipal cleaning
  - sandblasting

| uvex rubiflex S     | NB27S   | NB35S   | NB40S   |
|---------------------|---|---|---|
| <b>Art. no.</b>     | 89646   | 98891   | 98902   |
| <b>Design</b>       | gauntlet, approx. 27 cm   | gauntlet, approx. 35 cm   | gauntlet, approx. 40 cm   |
| <b>Standard</b>     | EN 388 (2 1 2 1 X), EN ISO 374-1:2016 / Type A (J K N O P T)            |   |   |
| <b>Material</b>     | cotton interlock, reinforced  | cotton interlock, reinforced  | cotton interlock, reinforced  |
| <b>Coating</b>      | fully coated with NBR special coating (nitrile rubber), approx. 0.50 mm | fully coated with NBR special coating (nitrile rubber), approx. 0.50 mm | fully coated with NBR special coating (nitrile rubber), approx. 0.50 mm |
| <b>Suitable for</b> | very good resistance to grease, mineral oils and many chemicals         |   |   |
| <b>Colour</b>       | green   | green   | green   |
| <b>Sizes</b>        | 8 to 11   | 8 to 11   | 8 to 11   |

| uvex rubiflex S     | NB60S   | NB80S                        | NB60SZ  | NB80SZ  |
|---------------------|---|------------------------------|---|---|
| <b>Art. no.</b>     | 89647   | 60190                        | 89651   | 60191   |
| <b>Design</b>       | gauntlet, approx. 60 cm   | gauntlet, approx. 80 cm      | elastic collar at gauntlet end, approx. 60 cm | elastic collar at gauntlet end, approx. 80 cm |
| <b>Standard</b>     | EN 388 (2 1 2 1 X), EN ISO 374-1:2016/Type B (J K O P T)                |                              |   |   |
| <b>Material</b>     | cotton interlock, reinforced  | cotton interlock, reinforced | cotton interlock, reinforced                  | cotton interlock, reinforced                  |
| <b>Coating</b>      | fully coated with special NBR coating (nitrile rubber), approx. 0.50 mm |                              |   |   |
| <b>Suitable for</b> | very good resistance to grease, mineral oils and many chemicals         |                              |   |   |
| <b>Colour</b>       | green   | green                        | green   | green   |
| <b>Sizes</b>        | 9 to 11   | 9 to 11                      | 9 to 11                                       | 9 to 11                                       |

# Chemical Risks

Safety gloves with cotton support: NBR coating



- EN 407  
X1XXXX
- EN ISO 374-1:2016/Type A  
AJKLOT
- EN 388:2016  
4131X

60961



- EN ISO 374-1:2016/Type A  
AJKLMO
- EN 388:2016  
4121X

60968

## uvex u-chem 3000

- full chemical protection glove, certified in line with EN 374 (AJKLOT)
- good mechanical protection
- good chemical resistance
- good mechanical resistance
- long service life

Areas of application:

- repair work
- metal working
- cleaning
- chemical industry
- printing industry

## uvex u-chem 3100

- the perfect combination of chemical protection and grip
- very good mechanical protection
- comfortable fit due to seamless cotton liner
- good resistance to many chemicals
- very good grip in wet and oily conditions
- highly flexible

Areas of application:

- chemical industry
- automotive industry
- metal working
- mechanical industries, sand blasting



|                     |  |
|---------------------|--|
|                     | uvex u-chem 3000   |
| <b>Art. no.</b>     | 60961  |
| <b>Design</b>       | cuff, fully coated   |
| <b>Standard</b>     | EN 388 (4 1 3 1 X), EN ISO 374-1:2016 / Type A (A J K L O T)<br>EN 407 (X 1 X X X X) |
| <b>Material</b>     | cotton interlock   |
| <b>Coating</b>      | NBR (nitrile butadiene rubber), approx. 0.50 mm                                      |
| <b>Suitable for</b> | good resistance to grease, mineral oils and many chemicals                           |
| <b>Colour</b>       | green  |
| <b>Sizes</b>        | 7 to 11  |

|                     |  |
|---------------------|--|
|                     | uvex u-chem 3100   |
| <b>Art. no.</b>     | 60968  |
| <b>Design</b>       | cuff, fully coated   |
| <b>Standard</b>     | EN 388 (4 1 2 1 X), EN ISO 374-1:2016 / Type A (A J K L M O) |
| <b>Material</b>     | cotton (seamless)  |
| <b>Coating</b>      | NBR (nitrile butadiene rubber), approx. 0.50 mm              |
| <b>Suitable for</b> | good resistance to grease, mineral oils and many chemicals   |
| <b>Colour</b>       | black  |
| <b>Sizes</b>        | 8 to 10  |

# Chemical Risks

Safety gloves with bamboo-fiber



EN ISO 374-1:2016/Type A



JKLOPT

EN 388:2016



2121X

60971

## uvex u-chem 3300

- outstanding wearer comfort
- comfortable bamboo-fiber inside
- absorption function of the natural fiber
- extremely high dexterity
- outstanding tactile feel
- good resistance to many chemicals

### Areas of application

- chemical industry
- printing industry
- inspection/maintenance
- laboratories
- painting work
- food processing
- pharmaceutical industry
- cleaning

|                     |  |
|---------------------|--|
|                     | uvex u-chem 3300   |
| <b>Art. no.</b>     | 60971  |
| <b>Design</b>       | cuff, fully coated   |
| <b>Standard</b>     | EN 388 (2 1 2 1 X), EN ISO 374-1:2016 / Type A (J K L O P T) |
| <b>Material</b>     | Bamboo-rayon/Nylon   |
| <b>Coating</b>      | NBR (nitrile butadiene rubber), approx. 0.21 mm              |
| <b>Suitable for</b> | good resistance to grease, mineral oils and many chemicals   |
| <b>Colour</b>       | blue   |
| <b>Sizes</b>        | 7 to 11  |

# Chemical Risks

Safety gloves with flocked cotton liner: NBR/chloroprene



## uvex profastrong

- sensitive NBR chemical protection glove with flocked cotton
- outstanding mechanical abrasion resistance
- good grip in damp and wet areas thanks to the Grip structure in the palm
- good resistance to many oils, grease, acids and alkalis
- good tactile feel
- good fit
- highly flexible

- Areas of application:
- automotive industry
  - chemical industry
  - printing industry
  - laboratories
  - food industry

|              |  |
|--------------|--|
| Art. no.     | uvex profastrong NF33<br>60122                             |
| Design       | gauntlet, palm with grip structure, approx. 33 cm          |
| Standard     | EN 388 (4 1 0 1 X), EN ISO 374-1:2016/Type A (A J K L O T) |
| Material     | flocked cotton   |
| Coating      | fully coated with NBR (nitrile rubber), approx. 0.38 mm    |
| Suitable for | good resistance to oils, grease, acids and solvents        |
| Colour       | green  |
| Sizes        | 7 to 10  |

## uvex profapren

- flexible chloroprene chemical protection glove with flocked cotton
- good grip in damp and wet areas thanks to the Grip structure in the palm
- good resistance to many chemicals and solvents
- good tactile feel
- very good fit
- highly flexible

- Areas of application:
- chemical industry
  - printing industry
  - metalworking (cleaning)
  - cleaning work

|              |  |
|--------------|--|
| Art. no.     | uvex profapren CF33<br>60119                                     |
| Design       | gauntlet, roughened palm, approx. 33 cm                          |
| Standard     | EN 388 (3 1 3 1 X), EN ISO 374-1:2016/Type A (A K L M N O)       |
| Material     | flocked cotton   |
| Coating      | fully coated with polychloroprene (latex inner), approx. 0.71 mm |
| Suitable for | good resistance to many chemicals                                |
| Colour       | dark blue  |
| Sizes        | 7 to 10  |





# Chemical Risks

## Unsupported safety gloves





EN ISO 374-1:2016/Type A  
  
 A B I K L P  
 EN 388:2016  
  
 2010 X

60949

MADE IN GERMANY 



EN ISO 374-1:2016/Type A  
  
 A F K L M N  
 EN 388:2016  
  
 2120 A

60957

MADE IN GERMANY 

### uvex profabutyl

- chemical protection glove without stockinette made from butyl rubber
- good grip in damp and wet areas
- good resistance to polar bonds such as esters, ketones, aldehydes, amines and saturated saline solutions, plus acids and alkalis
- good fit
- highly flexible
- satisfies the requirements of DIN EN 16350:2014

Areas of application:

- chemical industry
- working in antistatic areas

|                     |   |
|---------------------|---|
|                     | uvex profabutyl B-05R                               |
| <b>Art. no.</b>     | 60949   |
| <b>Design</b>       | gauntlet, rolled edge, approx. 35 cm                |
| <b>Standard</b>     | EN 388 (2 0 1 0 X), EN 374 (A B I K)                |
| <b>Material</b>     | without stockinette                                 |
| <b>Coating</b>      | seamlessly coated with bromobutyl (approx. 0.50 mm) |
| <b>Suitable for</b> | good resistance to polar bonds acids and alkalis    |
| <b>Colour</b>       | black   |
| <b>Sizes</b>        | 7 to 11   |

### uvex profaviton

- chemical protection gloves made from butyl rubber with Viton® outer layer
- good grip in damp and wet areas
- good resistance to aliphatic and aromatic hydrocarbons (e.g. hexane, benzene, toluene, xylene and others), halogenated hydrocarbons (e.g. trichloroethylene, perchloroethylene, dichloromethane and others) organic and inorganic acids (diluted to concentrated), as well as saturated saline solutions
- good fit
- highly flexible

Areas of application:

- chemical industry

|                     |  |
|---------------------|--|
|                     | uvex profaviton BV-06  |
| <b>Art. no.</b>     | 60957  |
| <b>Design</b>       | gauntlet, rolled edge, approx. 35 cm   |
| <b>Standard</b>     | EN 388 (2 1 2 0 A), EN ISO 374-1:2016/Type A (A F K L M N)                                   |
| <b>Material</b>     | without stockinette  |
| <b>Coating</b>      | seamlessly coated with bromobutyl (approx. 0.40 mm) and Viton® outer layer (approx. 0.20 mm) |
| <b>Suitable for</b> | good resistance to aliphatic and aromatic hydrocarbons, halogenated hydrocarbons             |
| <b>Colour</b>       | black  |
| <b>Sizes</b>        | 8 to 11  |

# Chemical Risks

## Disposable safety gloves

The uvex u-fit product range, provides high-quality disposable safety gloves, which guarantee a high level of safety and functionality.

uvex u-fit gloves ensures reliable wearer protection throughout industry, including the chemical, medical, food and light industry sectors enabling comfortable and precise work.

uvex disposable safety gloves are available in three different materials to cater for a wide range of application areas:

- uvex u-fit lite
- uvex u-fit
- uvex u-fit strong N2000

|                 | uvex u-fit lite                         | uvex u-fit                              | uvex u-fit strong N2000                      |
|-----------------|---|---|--|
| Material        | accelerator-free NBR (nitrile rubber)   | NBR (nitrile rubber)                    | NBR (nitrile rubber)                         |
|                 | wall thickness 0.08mm                   | wall thickness 0.10mm                   | wall thickness 0.20 mm                       |
|                 | silicone-free                           | silicone-free                           | silicone-free                                |
|                 | powder-free                             | powder-free                             | powder-free                                  |
|                 | no latex proteins                       | no latex proteins                       | no latex proteins                            |
| Certification   | EN 374                                  | EN 374                                  | EN ISO 374                                   |
|                 | handling foodstuffs                     | handling foodstuffs                     | handling foodstuffs                          |
| Characteristics | high level of sensitivity               | good mechanical abrasion resistance     | very good abrasion resistance                |
|                 | hypo-allergenic                         | good chemical resistance (splashproof)  | increased chemical resistance (splash-proof) |
| Handling        | reinforced rolled edge – easy to put on | reinforced rolled edge – easy to put on | reinforced rolled edge – easy to put on      |



Please contact us if you require a copy of our complete resistance list.

Detailed information can also be found in the uvex Chemical Expert System online at <https://ces.uvex.de>

| Area of application               | uvex u-fit lite                               | uvex u-fit                                    | uvex u-fit strong N2000                   |
|-----------------------------------|---|---|---|
| Precision assembly work, dry/oily | ++  | +   | -   |
| Assembly work, dry/oily           | +   | +   | ++  |
| Product protection                | ++  | ++  | +   |
| Gentle cleaning                   | +   | +   | ++  |
| Inspection                        | ++  | ++  | +   |
| Food handling                     | +   | +   | +   |
| Chemicals                         | short-term work, in acc. with resistance list | short-term work, in acc. with resistance list | in acc. with resistance list              |
| Paint shop                        | as splash protection                          | as splash protection                          | full contact in acc. with resistance list |

# Chemical Risks

## Disposable safety gloves



### uvex u-fit strong N2000

- reinforced disposable glove made from nitrile rubber (0.20 mm)
- for protection against many chemicals
- good grip
- outstanding tactile feel
- very high mechanical strength
- silicone-free according to imprint test

- Areas of application:
- laboratories
  - chemical industry
  - precision assembly work
  - painting work
  - cleaning
  - food industry

|                     |  |
|---------------------|--|
|                     | uvex u-fit strong N2000                                    |
| <b>Art. no.</b>     | 60962  |
| <b>Design</b>       | textured surface of fingertips, approx. 28 cm              |
| <b>Standard</b>     | EN ISO 374-1:2016/Type A (J K L O P S T)                   |
| <b>Material</b>     | no lining  |
| <b>Coating</b>      | NBR (nitrile butadiene rubber)                             |
| <b>Suitable for</b> | good resistance to grease, mineral oils and many chemicals |
| <b>Colour</b>       | blue   |
| <b>Sizes</b>        | S to XXL   |
| <b>Contents</b>     | box of 50 (Size XL+ XXL: box of 45)                        |

# Chemical Risks

## Disposable safety gloves



### uvex u-fit lite

- very light and thin NBR disposable glove (0.08 mm)
- good grip with the roughened fingertips
- good mechanical resistance
- reliable spray protection when handling chemicals such as acids, alkalis, solids or aqueous saline solutions
- silicone-free according to imprint test
- outstanding tactile feel
- very good fit
- extremely high flexibility
- accelerator-free

#### Areas of application:

- precision assembly work
- inspection
- short periods handling chemicals
- paint shop (as splash protection)
- food processing
- gentle cleaning
- product protection

|                     |                                       |
|---------------------|---------------------------------------|
|                     | uvex u-fit lite                       |
| <b>Art. no.</b>     | 60597                                 |
| <b>Design</b>       | roughened fingertips, approx. 24 cm   |
| <b>Standard</b>     | EN ISO 374-1:2016/Type C              |
| <b>Material</b>     | without stockinette                   |
| <b>Coating</b>      | NBR (nitrile rubber), approx. 0.08 mm |
| <b>Suitable for</b> | highly resistant to grease and oil    |
| <b>Colour</b>       | indigo blue                           |
| <b>Sizes</b>        | S to XL                               |
| <b>Contents</b>     | box of 100                            |

### uvex u-fit

- thin and reliable NBR disposable glove (0.10 mm)
- good grip with the roughened surface
- very good abrasion resistance
- reliable spray protection when handling chemicals such as acids, alkalis, solids or aqueous saline solutions
- silicone-free according to imprint test
- outstanding tactile feel
- very good fit
- extremely high flexibility

#### Areas of application:

- precision assembly work
- inspection
- short periods handling chemicals
- paint shop (as splash protection)
- food processing
- gentle cleaning
- product protection

|                     |                                       |
|---------------------|---------------------------------------|
|                     | uvex u-fit                            |
| <b>Art. no.</b>     | 60596                                 |
| <b>Design</b>       | roughened surface, approx. 24 cm      |
| <b>Standard</b>     | EN ISO 374-1:2016/Type B (KPT)        |
| <b>Material</b>     | without stockinette                   |
| <b>Coating</b>      | NBR (nitrile rubber), approx. 0.10 mm |
| <b>Suitable for</b> | highly resistant to grease and oil    |
| <b>Colour</b>       | blue                                  |
| <b>Sizes</b>        | S to XL                               |
| <b>Contents</b>     | box of 100                            |



# Safety Gloves

## Overview

| Art. no. | Art. code                       | Sizes     | Colour                  | Page |
|----------|---------------------------------|-----------|-------------------------|------|
| 60020    | uvex synexo Z200                | 6 to 12   | black, white            | 195  |
| 60021    | uvex synexo M100                | 7 to 11   | red, black              | 195  |
| 60022    | uvex synexo M500                | 7 to 11   | yellow, black           | 207  |
| 60040    | uvex phynomic lite              | 5 to 12   | grey, grey              | 190  |
| 60041    | uvex phynomic lite w            | 5 to 12   | white, white            | 190  |
| 60049    | uvex phynomic allround          | 5 to 12   | grey, black             | 191  |
| 60050    | uvex phynomic foam              | 5 to 12   | white, grey             | 191  |
| 60054    | uvex phynomic x-foam HV         | 6 to 12   | orange, grey            | 191  |
| 60060    | uvex phynomic wet               | 6 to 12   | blue, anthracite        | 192  |
| 60061    | uvex phynomic wet plus          | 6 to 12   | blue, anthracite        | 192  |
| 60062    | uvex phynomic pro               | 6 to 12   | blue, anthracite        | 193  |
| 60070    | uvex phynomic XG                | 6 to 12   | black, black            | 192  |
| 60080    | uvex phynomic C3                | 6 to 12   | sky blue                | 206  |
| 60081    | uvex phynomic C5                | 6 to 12   | blue, grey              | 206  |
| 60119    | uvex profapren CF33             | 7 to 10   | dark blue               | 227  |
| 60122    | uvex profastrong NF33           | 7 to 10   | green                   | 227  |
| 60135    | uvex unigrip 6620               | 7 to 10   | white, blue             | 197  |
| 60147    | uvex profi ergo ENB20A          | 6 to 11   | white, orange           | 201  |
| 60148    | uvex profi ergo ENB20           | 6 to 10   | white, orange           | 201  |
| 60150    | uvex contact ergo               | 6 to 10   | white, orange           | 200  |
| 60179    | uvex k-basic extra 6658         | 8, 10, 12 | yellow                  | 203  |
| 60190    | uvex rubiflex S NB80S           | 9 to 11   | green                   | 224  |
| 60191    | uvex rubiflex S NB80SZ          | 9 to 11   | green                   | 224  |
| 60202    | uvex NK4022                     | 9 to 10   | orange                  | 203  |
| 60208    | uvex profi ergo XG20            | 6 to 11   | white, orange, black    | 201  |
| 60210    | uvex unidur 6641                | 6 to 11   | white, grey             | 214  |
| 60213    | uvex NK2722                     | 9 to 10   | orange                  | 203  |
| 60238    | uvex unigrip 6624               | 7 to 10   | grey, red               | 197  |
| 60248    | uvex unipur 6639                | 6 to 11   | black, black            | 198  |
| 60271    | uvex rubiflex S NB27B           | 7 to 11   | blue                    | 223  |
| 60276    | uvex rubipor XS2001             | 6 to 10   | white, white            | 196  |
| 60314    | uvex unidur 6643                | 7 to 10   | mottled grey, black     | 214  |
| 60316    | uvex rubipor XS5001B            | 6 to 10   | white, blue             | 196  |
| 60321    | uvex unipur 6634                | 7 to 10   | grey, black             | 199  |
| 60491    | uvex C500 sleeve                | M, L      | lime                    | 211  |
| 60492    | uvex C500 wet                   | 7 to 11   | lime, anthracite        | 212  |
| 60494    | uvex C500 foam                  | 7 to 11   | lime, anthracite        | 212  |
| 60496    | uvex C500 wet plus              | 7 to 11   | lime, anthracite        | 211  |
| 60497    | uvex C500                       | 7 to 11   | lime                    | 211  |
| 60498    | uvex C500 M foam                | 7 to 11   | lime, black, anthracite | 210  |
| 60499    | uvex C500 dry                   | 7 to 11   | lime, anthracite        | 212  |
| 60513    | uvex unigrip PA                 | 7 to 10   | white, blue             | 197  |
| 60516    | uvex unidur 6649                | 7 to 11   | mottled grey, grey      | 215  |
| 60535    | uvex protector chemical NK2725B | 9 to 10   | blue                    | 217  |
| 60536    | uvex protector chemical NK4025B | 9 to 10   | blue                    | 217  |
| 60542    | uvex C300 wet                   | 7 to 11   | anthracite              | 213  |
| 60544    | uvex C300 foam                  | 7 to 11   | anthracite              | 213  |

| Art. no. | Art. code                | Sizes    | Colour               | Page |
|----------|--------------------------|----------|----------------------|------|
| 60549    | uvex C300 dry            | 7 to 11  | anthracite           | 213  |
| 60556    | uvex unipur carbon       | 6 to 10  | grey                 | 197  |
| 60557    | uvex rubiflex S XG35B    | 7 to 11  | blue, black          | 223  |
| 60558    | uvex profi ergo XG20A    | 6 to 11  | white, orange, black | 201  |
| 60560    | uvex rubiflex S XG27B    | 7 to 11  | blue, black          | 223  |
| 60573    | uvex unilite 6605        | 6 to 11  | black, black         | 199  |
| 60585    | uvex unilite 7700        | 7 to 11  | grey, black          | 199  |
| 60587    | uvex unipur carbon FT    | 6 to 10  | grey                 | 197  |
| 60592    | uvex unilite thermo plus | 7 to 11  | black                | 202  |
| 60593    | uvex unilite thermo      | 7 to 11  | black                | 202  |
| 60595    | uvex profatherm XB40     | 11       | white                | 203  |
| 60596    | uvex u-fit               | S to XL  | blue                 | 231  |
| 60597    | uvex u-fit lite          | S to XL  | indigo blue          | 231  |
| 60598    | uvex synexo impact 1     | 7 to 11  | yellow, black        | 207  |
| 60600    | uvex C500 XG             | 7 to 11  | lime, anthracite     | 211  |
| 60604    | uvex D500 foam           | 7 to 11  | lime, anthracite     | 210  |
| 60932    | uvex unidur 6648         | 6 to 11  | white, black         | 215  |
| 60938    | uvex unidur 6659 foam    | 6 to 11  | mottled grey, black  | 216  |
| 60942    | uvex unilite thermo HD   | 8 to 11  | orange, black        | 202  |
| 60943    | uvex unipur 6630         | 6 to 11  | white                | 198  |
| 60944    | uvex unipur 6631         | 6 to 11  | grey                 | 198  |
| 60945    | uvex compact NB27H       | 10       | white, blue          | 202  |
| 60946    | uvex compact NB27E       | 9 to 10  | white, blue          | 202  |
| 60949    | uvex profabutyl B-05R    | 7 to 11  | black                | 228  |
| 60954    | uvex rubiflex ESD NB35A  | 6 to 11  | black                | 222  |
| 60957    | uvex profaviton BV-06    | 8 to 11  | black                | 228  |
| 60961    | uvex u-chem 3000         | 7 to 11  | green                | 225  |
| 60962    | uvex u-strong N2000      | S to XXL | blue                 | 230  |
| 60968    | uvex u-chem 3100         | 8 to 10  | black                | 225  |
| 60969    | uvex unidur 6679 foam    | 6 to 11  | grey, black          | 216  |
| 60971    | uvex u-chem 3300         | 7 to 11  | blue                 | 226  |
| 89636    | uvex rubiflex NB27       | 7 to 11  | orange               | 202  |
| 89646    | uvex rubiflex S NB27S    | 8 to 11  | green                | 224  |
| 89647    | uvex rubiflex S NB60S    | 9 to 11  | green                | 224  |
| 89651    | uvex rubiflex S NB60SZ   | 9 to 11  | green                | 224  |
| 98891    | uvex rubiflex S NB35S    | 8 to 11  | green                | 224  |
| 98902    | uvex rubiflex S NB40S    | 8 to 11  | green                | 224  |





Safety Footwear

uvex

uvex i-gonomics

Innovative foot protection. Measurably enhanced wearer comfort.

uvex i-gonomics stands for maximum functionality with first-class comfort: The innovative product system is perfectly adapted to the human physiognomy and is characterised by its outstanding absorption, low weight and optimal climate control. Standing and walking in safety footwear is noticeably more comfortable – all day long.

# uvex 1 sport



reddot design award  
winner 2018



### Sporty look – with noticeably greater comfort underfoot

The modern uvex 1 sport safety shoe is characterised not only by its trendy look, but also by its first-class comfort: This is ensured, amongst other factors, by the newly developed last as well as the extremely breathable high-tech material – for completely new, relaxed wearing comfort.

## Relief-Index

# 4.30

The relief index is calculated using the mean value of the three index values (IV) for force, weight and temperature – ranging from 0 (= poor) to 5 (= perfect).

## weight 4.2

Lightweight feel reduces the onset of fatigue

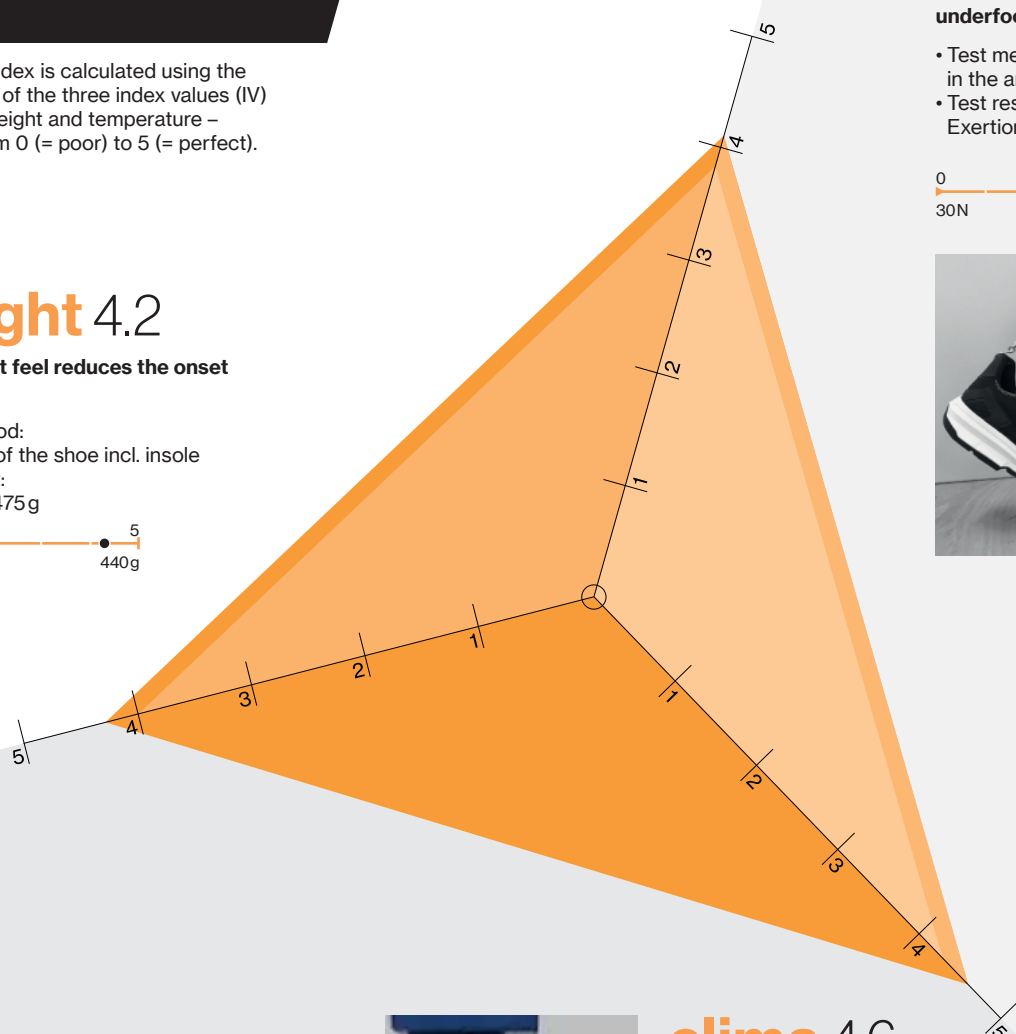
- Test method: Weighing of the shoe incl. insole
- Test result: Weight = 475g



## force 4.1

Less strain, more comfortable underfoot

- Test method: Flexural rigidity in the area of the ball of the foot
- Test result: Exertion = 11N



## clima 4.6

Reduced perspiration for a superior foot climate

- Test method: Water vapour permeability around the shaft
- Test result: Breathability = 11.00 mg/(cm²h)



# Safety Footwear

## Pictogram overview

### ***climazone***

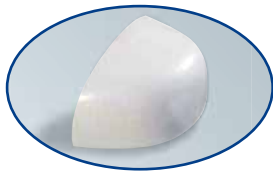
uvex climazone is an innovative head-to-toe climate control system. uvex has combined its expertise in research and product development with the use of intelligent materials and processing technologies to develop a unique range of climate-optimising safety products, such as safety footwear. More details page 237.



ESD indicates the controlled discharge of electrostatic energy that can cause damage to electronic components in the event of uncontrolled discharge or trigger explosions. Safety footwear marked with the ESD symbol meets the ESD specification with a leakage resistance of less than 35 megaohms. For a detailed explanation, see page 240.



Certain materials such as silicones, plasticisers and similar substances can impair the lacquer wetting of surfaces. The sole materials of footwear with this symbol has been tested accordingly by the automotive industry and approved.



#### **uvex xenova® system**

The uvex xenova® system is a comprehensive, completely metal-free safety system to protect the foot inside safety footwear. Latest generation of uvex xenova® toe cap: the metal-free cap fits perfectly without pressure points. This delivers increased wearer comfort while kneeling and banging against obstacles. uvex xenova® penetration-resistant midsole: the metal-free flexible, penetration-resistant xenova® midsole exactly matches the dimensions of the insole. It covers 100% of the sole area and protects against cold getting inside, which adds to wearing comfort.



#### **uvex medicare**

uvex medicare designates safety footwear that has been certified for orthopaedic adjustment and orthopaedic shoes in accordance with German Institute for Occupational Health and Safety (DGUV) regulation 112-191 and/or Austrian ÖNORM Z 1259.



#### **uvex women's and men's last**

To ensure a proper fit for both men and women the last should vary according to the intended gender. Safety footwear marked with these symbols have been produced in sizes 35-40 using a last which mimics the contours of the female foot.

# uvex climazone

Innovative climate management

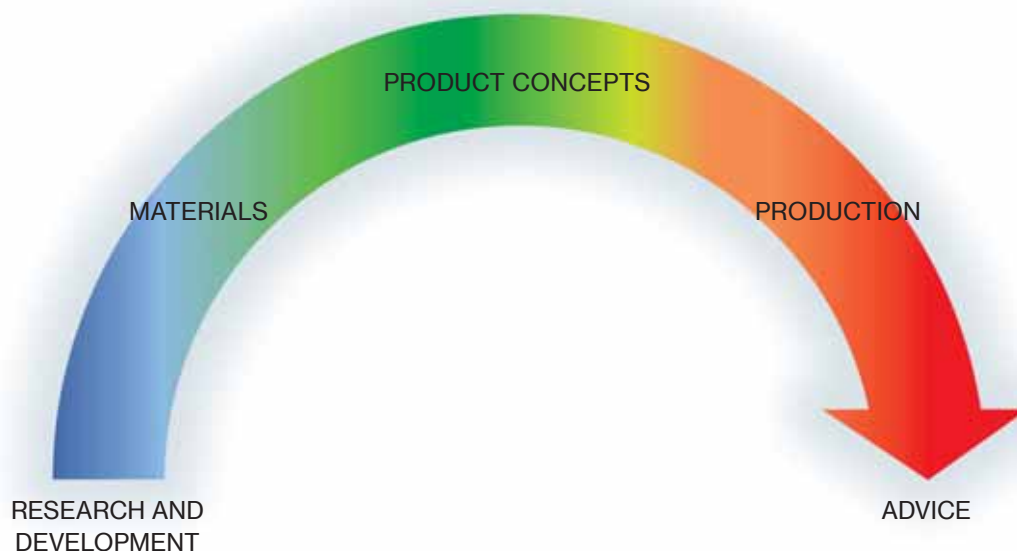
To effectively improve the climate in occupational safety equipment, it is essential to analyse relevant factors to investigate and understand how they work together.

uvex has been researching the impact of climate issues for many years. In collaboration with well-known institutes such as PFI (Pirmasens Testing and Research Institute), the Kaiserslautern Technical College and the Hohenstein Institute, testing methods and devices have been developed to enable a comprehensive and proven measurement of climate characteristics.

Are your feet too hot or too cold? Is excess perspiration making you feel unwell? Effective temperature control is particularly important in the field of safety footwear.

**The comfort factor with uvex climazone:**

- Regulates individual body temperature
- Work with a lasting sense of well-being
- Longer-lasting performance
- Optimum wearer comfort in any situation



Our partners in research and technology

uvex climazone is the innovative head-to-toe climate-control system. uvex has combined its expertise in research and development with the use of intelligent materials and processing technology to create a unique range of climate-optimising products.

**climazone**

All products which have the innovative climate management features carry the uvex climazone symbol throughout this catalogue.



During intense physical activity, sweat production by the feet can fill a glass of water by the end of the day. uvex climazone wicks this moisture away reducing the risk of discomfort caused by blisters, fungal infections or even mild hypothermia and damage the footwear or socks.





# Safety Footwear

Standards · Labels

## Labelling

|                                    |  |                                    |
|------------------------------------|--|------------------------------------|
| Manufacturer's identification mark | <b>uvex</b>  | CE symbol                          |
| Manufacturer's type designation    | 91 8543.8 42   | Size                               |
| Number of European standard        | EN ISO 20345:2011  | Date of manufacture                |
| Symbol for protection              | S1 SRC   | Article number                     |
|                                    | Made/Produziert in Italy for/für<br>UVEX ARBEITSSCHUTZ GMBH<br>Würzburger Str. 181–189<br>D-90766 Fürth, Germany | Postal address of the manufacturer |

## Footwear symbols for industrial usage

| Basic requirements/additional requirements/categories e.g. for leather shoes   | Safety footwear<br>EN ISO 20345 | Occupational footwear<br>EN ISO 20347 |
|--|---------------------------------|---------------------------------------|
| Basic requirements for shoes and impact resistance of toecaps  | SB<br>200 Joule                 | OB<br>No requirement                  |
| Additional requirements:<br>Closed seat region<br>Antistatic properties<br>Energy absorption of seat region<br>Fuel resistance                         | S1                              | O1<br>(without resistance to fuels)   |
| Additional requirements: as above, plus water penetration and absorption   | S2                              | O2                                    |
| Additional requirements: as above, plus<br>Penetration resistance*<br>Cleated outsole  | S3                              | O3                                    |
| <b>Basic requirements/additional requirements/categories e.g. for shoes made from PVC or PU</b>  |                                 |                                       |
| Basic requirements for shoes and impact resistance of toecaps  | SB<br>200 Joule                 | OB<br>No requirement                  |
| Additional requirements:<br>Antistatic properties<br>Energy absorption of seat region<br>Fuel resistance<br>Penetration resistance*<br>Cleated outsole | S5                              | O5                                    |

The choice of a particular shoe depends on the type of occupational risk. As with all footwear, additional requirements may exist (e.g. in terms of heat and cold insulation, penetration resistance or electrical resistance via ESD). These shoes are then marked accordingly. The testing principles for all basic and additional requirements are specified in EN ISO 20344.

One of the three following requirements must be met and labelled in the shoe.

| Label | Characteristics tested   | Test conditions  | Friction coefficient                   |
|-------|--|--|--|
| SRA   | Slip resistance on ceramic tile floors with sodium lauryl sulfate solution (SLS)                             | Forward slip of the heel<br>Forward slip on a flat surface | No less than 0.28<br>No less than 0.32 |
| SRB   | Slip resistance on steel floors with glycerol  | Forward slip of the heel<br>Forward slip on a flat surface | No less than 0.13<br>No less than 0.18 |
| SRC   | Slip resistance on ceramic tile floors with sodium lauryl sulfate solution and on steel floors with glycerol | Includes all test conditions cited under a. and b.         |  |

**Additional requirements for special applications with corresponding symbols**

| SYMBOL | RISK COVERED                             | EN ISO 20345 |    |    |    |    | EN ISO 20347 |    |    |    |
|--------|--|--------------|----|----|----|----|--------------|----|----|----|
|        |  | SB           | S1 | S2 | S3 | S5 | OB           | O1 | O2 | O3 |
| -      | Basic                                    | ■            | ■  | ■  | ■  | ■  | ■            | ■  | ■  | ■  |
| P      | Penetration resistance*                  | ■            | ■  | ■  | ■  | ■  | ■            | ■  | ■  | ■  |
| A      | Antistatic footwear                      | ■            | ■  | ■  | ■  | ■  | ■            | ■  | ■  | ■  |
| E      | Energy absorption around heel            | ■            | ■  | ■  | ■  | ■  | ■            | ■  | ■  | ■  |
| HI     | Heat insulation                          | ■            | ■  | ■  | ■  | ■  | ■            | ■  | ■  | ■  |
| CI     | Cold insulation                          | ■            | ■  | ■  | ■  | ■  | ■            | ■  | ■  | ■  |
| WRU    | Water resistance of upper                | ■            | ■  | ■  | ■  | ■  | ■            | ■  | ■  | ■  |
| HRO    | Heat resistance of outsole (+300 °C/min) | ■            | ■  | ■  | ■  | ■  | ■            | ■  | ■  | ■  |
| WR     | Whole shoe waterproof                    | ■            | ■  | ■  | ■  | ■  | ■            | ■  | ■  | ■  |
| M      | Metatarsal protection                    | ■            | ■  | ■  | ■  | ■  | ■            | ■  | ■  | ■  |
| FO     | Resistance to oil and petrol             | ■            | ■  | ■  | ■  | ■  | ■            | ■  | ■  | ■  |

■ Meets the specified requirement

■ Requirement can be met but is not stipulated

**\* Penetration resistance**

**Warning** – Please note that the penetration resistance of this footwear has been measured in the laboratory using a truncated nail of diameter 4.5 mm and a force of 1100 N. Higher forces or nails of smaller diameter will increase the risk of penetration occurring. In such circumstances alternative preventative measures should be considered.

Two generic types of penetration resistant insert are currently available in PPE footwear. These are metal types and those from non-metal materials. Both types meet the minimum requirements for penetration resistance of the standard marked on this footwear but each has different additional advantages or disadvantages including the following:

**Metal:** Is less affected by the shape of the sharp object/hazard (i.e. diameter, geometry, sharpness) but due to shoemaking limitations does not cover the entire lower area of the shoe.

**Non-metal:** May be lighter, more flexible and provide greater coverage area when compared with metal but the penetration resistance may vary more depending on the shape of the sharp object/hazard (i.e. diameter, geometry, sharpness).

For more information about the type of penetration resistant insert provided in your footwear please contact the manufacturer or supplier detailed on these instructions.



# Safety Footwear

## ESD

### Electrostatic

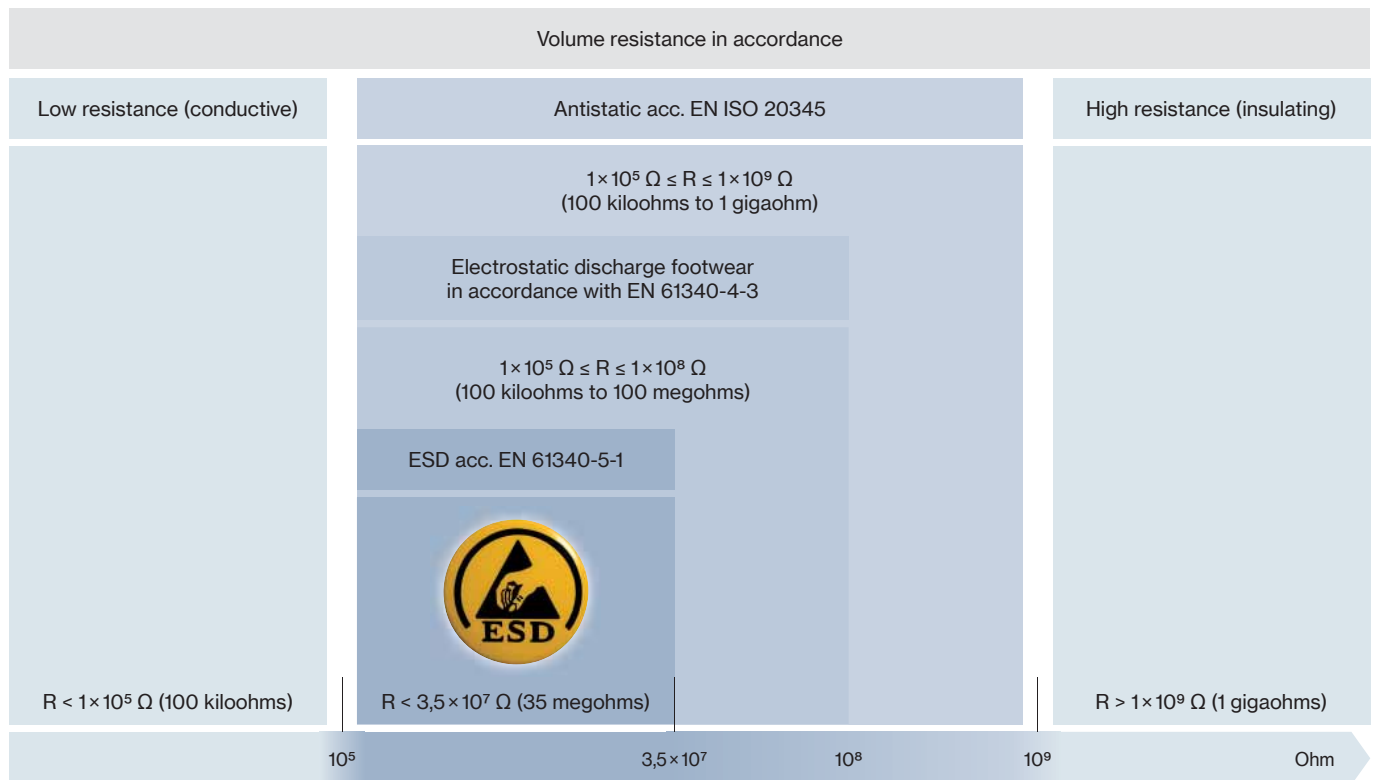
Controlling unwelcome electrostatic charge is becoming an increasingly important role in industry, as more and more employees come into contact with processes, materials or objects which are sensitive to electro static charge. It is often necessary to use safety footwear as part of a system to conduct electrostatic charge in such workplaces.

Independent of various measuring methods, volume resistance between 100 kilohms ( $1.0 \times 10^5$  ohms) and 35 megohms ( $3.5 \times 10^7$  ohms) is still required to fulfil the various relevant norms (e.g. EN ISO 20345, EN 61340).

All ESD-certified products in this catalogue feature the ESD symbol.



These products are also suitable in accordance with the specification for conductive footwear in the German Technical Rules for Hazardous Substances (TRGS) 727 "Avoiding risks of ignition resulting from electrostatic charges."



R = electrical resistance

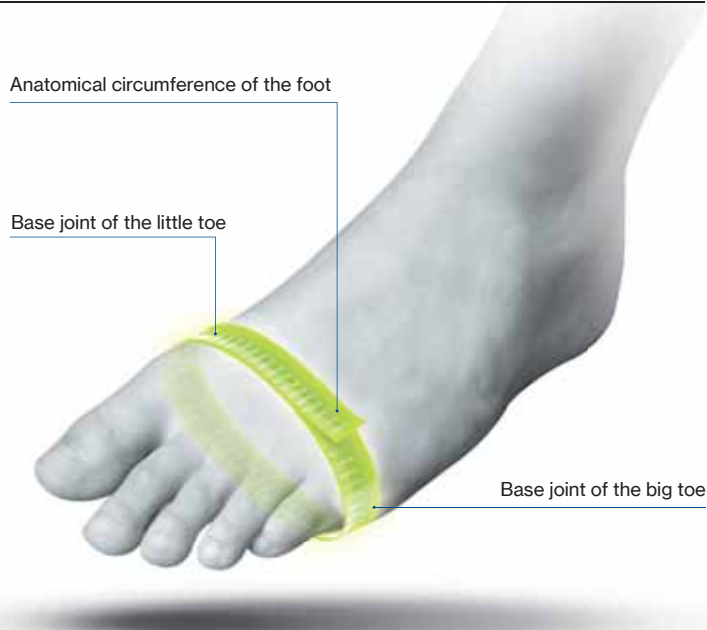
# Safety Footwear

uvex multiple fit system

## uvex multiple fit system

As part of the safety footwear multiple fit system, a footwear style is offered in the same size but in a range of different fits. The different fits are based on the measurement of the widest part of the foot. A measurement can be taken of either the circumference of the foot at the base joint of the big toe and the base joint of the little toe or alternatively the width of the foot at this point (see opposite).

The classification of sizes and the corresponding values are detailed in the table below (all measurements in mm):



| uvex shoe size | Foot length | Width 10<br>Circum. | Width 11 (standard)<br>Circum. | Width 12<br>Circum. | Width 14<br>Circum. |
|----------------|-------------|---------------------|--------------------------------|---------------------|---------------------|
| 35             | 217         | 216.5               | 222.5                          | 228.5               | 240.5               |
| 36             | 225         | 221                 | 227                            | 233                 | 245                 |
| 37             | 232         | 225.5               | 231.5                          | 237.5               | 249.5               |
| 38             | 240         | 230                 | 236                            | 242                 | 254                 |
| 39             | 247         | 234.5               | 240.5                          | 246.5               | 258.5               |
| 40             | 255         | 239                 | 245                            | 251                 | 263                 |
| 41             | 262         | 243.5               | 249.5                          | 255.5               | 267.5               |
| 42             | 270         | 248                 | 254                            | 260                 | 272                 |
| 43             | 277         | 252.5               | 258.5                          | 264.5               | 276.5               |
| 44             | 285         | 257                 | 263                            | 269                 | 281                 |
| 45             | 292         | 261.5               | 267.5                          | 273.5               | 285.5               |
| 46             | 300         | 266                 | 272                            | 278                 | 290                 |
| 47             | 307         | 270.5               | 276.5                          | 282.5               | 294.5               |
| 48             | 315         | 275                 | 281                            | 287                 | 299                 |
| 49             | 322         | 279.5               | 285.5                          | 291.5               | 303.5               |
| 50             | 330         | 284                 | 290                            | 296                 | 308                 |
| 51             | 337         | 288.5               | 294.5                          | 300.5               | 312.5               |
| 52             | 345         | 293                 | 299                            | 305                 | 317                 |

All measurements in mm.

The required width can be determined from the table according to the wearer's foot length. The following table shows the corresponding uvex article number for the different widths:

► For any questions or queries, please contact uvex customer service at [safety@uvex.de](mailto:safety@uvex.de).

| uvex article number | Width         | Certification                    | Size range         |
|---------------------|---------------|----------------------------------|--------------------|
| XXXX.1              | 10            | EN ISO 20345: 2011<br>S1 P or S3 | depending on model |
| XXXX.2              | 11 (standard) |                                  |                    |
| XXXX.3              | 12            |                                  |                    |
| XXXX.4              | 14            |                                  |                    |
| XXXX.7              | 10            | EN ISO 20345: 2011<br>S1 or S2   | depending on model |
| XXXX.8              | 11 (standard) |                                  |                    |
| XXXX.9              | 12            |                                  |                    |
| XXXX.0              | 14            |                                  |                    |



## uvex size advisor app

When choosing safety shoes, it is especially important to choose the right size in order to benefit fully from their protective function. In addition, only a perfect fit ensures lasting wearer comfort. However, size specifications may vary depending on the manufacturer. With the uvex size advisor app you can determine the right uvex shoe size and width to ensure the perfect fit and most comfortable shoe for your working day.



Winners at work – uvex 1 sport



# SPORTY. YOUTHFUL.

Sporty design meets sophisticated functionality: The uvex 1 sport is both youthful and stylish combined with first-class wearer comfort, thanks to its lightweight design, climate optimised high-tech materials and ergonomically shaped outsole.

uvex 1 sport – the ideal companion for daily working life and more.

#### Breathable upper

The breathable mesh upper ensures optimised climate control. The sporty look of the uvex 1 sport is contributing to the increased acceptance of wearing safety footwear.



#### uvex 1 sport sole

- ergonomically designed outsole comprising dual-density polyurethane for light applications
- extremely comfortable underfoot
- suitable for general use on almost all surfaces
- excellent anti-slip properties (SRC)
- abrasion-resistant
- meets the ESD specification with leakage resistance < 35 megaohms
- free of paint wetting impairment substances





uvex



reddot design award  
winner 2018



GERMAN  
DESIGN  
AWARD  
NOMINEE  
2019



# Safety Footwear

uvex 1 sport



65971 65977  
65972 65978  
65973 65979  
65974 65970



65991 65997  
65992 65998  
65993 65999  
65994 65990



## uvex 1 sport · Shoe S1 SRC/S1 P SRC

**General features:**

- modern, ultra lightweight and flexible S1 and S1 P safety shoes
- suitable for people allergic to chrome as it's made from synthetic materials
- all sole materials are free of silicone, plasticisers and other paint wetting impairment substances

**Protection features:**

- meets the ESD specification with volume resistance under 35 meg-ohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual density polyurethane with excellent slip resistance
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe (Shoe S1 P only)

**Comfort features:**

- outstanding wearer comfort thanks to a newly developed last and climate-optimised, breathable materials
- virtually seam-free construction with high-tech materials to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and tongue
- sizes 35 to 40 have been produced using a women's last

**Areas of application:**

- light applications

| uvex 1 sport | Shoe S1 P SRC              |          |          |          | Shoe S1 SRC              |          |          |          |
|--------------|----------------------------|----------|----------|----------|--------------------------|----------|----------|----------|
| Art. no.     | 65971                      | 65972    | 65973    | 65974    | 65977                    | 65978    | 65979    | 65970    |
| Width        | 10                         | 11       | 12       | 14       | 10                       | 11       | 12       | 14       |
| Standard     | EN ISO 20345:2011 S1 P SRC |          |          |          | EN ISO 20345:2011 S1 SRC |          |          |          |
| Upper        | textile                    |          |          |          |                          |          |          |          |
| Lining       | distance mesh lining       |          |          |          |                          |          |          |          |
| Size         | 35 to 43                   | 35 to 43 | 35 to 43 | 35 to 43 | 35 to 43                 | 35 to 43 | 35 to 43 | 35 to 43 |

| uvex 1 sport | Shoe S1 P SRC              |          |          |          | Shoe S1 SRC              |          |          |          |
|--------------|----------------------------|----------|----------|----------|--------------------------|----------|----------|----------|
| Art. no.     | 65991                      | 65992    | 65993    | 65994    | 65997                    | 65998    | 65999    | 65990    |
| Width        | 10                         | 11       | 12       | 14       | 10                       | 11       | 12       | 14       |
| Standard     | EN ISO 20345:2011 S1 P SRC |          |          |          | EN ISO 20345:2011 S1 SRC |          |          |          |
| Upper        | textile                    |          |          |          |                          |          |          |          |
| Lining       | distance mesh lining       |          |          |          |                          |          |          |          |
| Size         | 35 to 52                   | 35 to 52 | 35 to 52 | 35 to 52 | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52 |

# Safety Footwear

uvex 1 sport



65961  
65962  
65963  
65964

65987  
65988  
65989  
65980

65941 65947  
65942 65948  
65943 65949  
65944 65940



## uvex 1 sport · Shoe S1 SRC/S3 SRC/S1 P SRC

### General features:

- modern, ultra lightweight and flexible S1 and S3 safety shoes
- suitable for people allergic to chrome as it's made from synthetic materials
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances

### Protection features:

- meets the ESD specification with leakage resistance less than 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole comprising dual-density polyurethane with excellent slip resistance
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe (shoe S3)

### Comfort features:

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials
- virtually seam-free construction made from high-tech materials to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and tongue
- sizes 35 to 40 have been produced using a women's last

### Areas of application:

- light applications



| uvex 1 sport | Shoe S3 SRC              |          |          |          | Shoe S1 SRC              |          |          |          |
|--------------|--------------------------|----------|----------|----------|--------------------------|----------|----------|----------|
| Art. no.     | 65961                    | 65962    | 65963    | 65964    | 65987                    | 65988    | 65989    | 65980    |
| Width        | 10                       | 11       | 12       | 14       | 10                       | 11       | 12       | 14       |
| Standard     | EN ISO 20345:2011 S3 SRC |          |          |          | EN ISO 20345:2011 S1 SRC |          |          |          |
| Upper        | microvelour              |          |          |          | textile                  |          |          |          |
| Lining       | distance mesh lining     |          |          |          | distance mesh lining     |          |          |          |
| Sizes        | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52 | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52 |

| uvex 1 sport | Shoe S1 P SRC              |          |          |          | Shoe S1 SRC              |          |          |          |
|--------------|----------------------------|----------|----------|----------|--------------------------|----------|----------|----------|
| Art. no.     | 65941                      | 65942    | 65943    | 65944    | 65947                    | 65948    | 65949    | 65940    |
| Width        | 10                         | 11       | 12       | 14       | 10                       | 11       | 12       | 14       |
| Standard     | EN ISO 20345:2011 S1 P SRC |          |          |          | EN ISO 20345:2011 S1 SRC |          |          |          |
| Upper        | microvelour                |          |          |          | textile                  |          |          |          |
| Lining       | distance mesh lining       |          |          |          | distance mesh lining     |          |          |          |
| Sizes        | 35 to 52                   | 35 to 52 | 35 to 52 | 35 to 52 | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52 |



uvex 1 – redefining performance

# Next Level Equipment



**Outstanding flexibility. Optimum wearer comfort.**

The ergonomic design of the outsole supports the natural movement and flexibility of the feet.

High abrasion-resistant TPU sections ensure secure stepping and rolling of the foot, which helps prevent accidents.

Ideal shape around the joints for optimal torsion and good flexibility.

Self-cleaning tread optimised for slip resistance (SRC marking).



Jointed insert for securely climbing ladders.

Pivot point reduces pressure on joints when twisting and turning.



**Lightweight construction. Reduced fatigue.**

Omit but don't miss out. A lower weight reduces strain on the body and reduces the risk of injury and wear. This is evident in the low weight design principle of the uvex 1 safety shoes. As the lightest uvex shoe in its class, the uvex 1 is approximately 100g lighter than uvex's bestseller the uvex motion style.



**100% more shock absorption. Comfort in 3 dimensions.**

The uvex 1 multilayer shock absorption system comprising a double-layered uvex 1 PU outsole and comfort insole with optimum shock absorption in the heel and the front of the foot helps protect the musculoskeletal system. The energy absorption in the heel is twice that required by EN ISO 20345. Pure walking comfort.



**Outstanding stability. Reliable support and safety.**

Consistent stability is essential for secure, sure-footedness and accident-free working. The visible external heel basket which is integrated into the sole ensures stability and offers additional side impact protection. The 'x-tended' support model offers additional sideways support and enhanced protection against ankle twisting and impact. Both sole versions securely enclose the foot, without limiting flexibility.



**uvex monoskin shaft design. Pressure-free, comfortable fit.**

The completely metal-free uvex monoskin upper shaft made from high-tech microfibre ensures outstanding wearer comfort without pressure points and the virtually seamless construction offers extended product life.

The uvex 1 safety footwear supports the natural movement of the whole body, reducing pressure and strain while maximising comfort. Continuous product development is carried out on the basis of the latest physiological research and technology, ensuring maximum performance with quantifiable benefits.

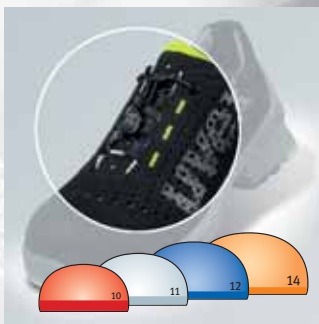


100% metal-free



Orthopaedic solutions according to German DGUV 112-191 and Austrian ÖNORM Z1259

**climazone**



**Anatomically designed for optimum comfort and fit.**

- flexible multiple width system for reliable support and comfort
- the flexible uvex multiple width system with widths 10-14\*\* provides optimum fit
- individually adjustable quick-lace system (IAS)\*\*
- anatomically designed toe cap for total safety
- use of a specially designed women's last for the uvex 1 models in sizes 35 to 40

**uvex climazone standard. Temperature and climate control.**

Large perforations, ultra breathable high-tech-micro velour upper and distance mesh lining material together with a comfortable insole with moisture control system prevents the build-up of heat and reduces sweat.

\* Formerly known as German BGR 191 \*\* only for specific models





# Safety Footwear

uvex 1



85531  
85532  
85533  
85534



85541  
85542  
85543  
85544



## uvex 1 • Shoe S3 SRC • Lace-up boot S3 SRC

**General features:**

- very low weight, versatile S3 safety shoe/ boot
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- elastic laces for quick, individual adjustment, normal laces also provided (safety shoe)

**Protection features:**

- meets the ESD specifications with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe
- ergonomically designed outsole made from dual density polyurethane with excellent slip resistance

**Comfort features:**

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials
- virtually seam-free construction made from particularly soft cowhide leather to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and dust tongue
- sizes 35 to 40 have been produced using a women's last

**Areas of application:**

- light applications

| uvex 1 Shoe S3 SRC |  |          |          |          |
|--------------------|--|----------|----------|----------|
| Art. no.           | 85531                                      | 85532    | 85533    | 85534    |
| Width              | 10   | 11       | 12       | 14       |
| Standard           | EN ISO 20345:2011 S3 SRC                   |          |          |          |
| Upper              | water-repellent, full-grain smooth leather |          |          |          |
| Lining             | distance mesh lining                       |          |          |          |
| Sizes              | 35 to 52                                   | 35 to 52 | 35 to 52 | 35 to 52 |

| uvex 1 Lace-up boot S3 SRC |  |          |          |          |
|----------------------------|--|----------|----------|----------|
| Art. no.                   | 85541                                      | 85542    | 85543    | 85544    |
| Width                      | 10   | 11       | 12       | 14       |
| Standard                   | EN ISO 20345:2011 S3 SRC                   |          |          |          |
| Upper                      | water-repellent, full-grain smooth leather |          |          |          |
| Lining                     | distance mesh lining                       |          |          |          |
| Sizes                      | 35 to 52                                   | 35 to 52 | 35 to 52 | 35 to 52 |

# Safety Footwear

uvex 1



85521  
85522  
85523  
85524



85551  
85552  
85553  
85554



climazone

## uvex 1 · Shoe S3 SRC · Lace-up boot S3 SRC

### General features:

- very low weight, versatile S3 safety shoe/ boot
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- elastic laces for quick, individual adjustment, normal laces also provided (safety shoe)

### Protection features:

- meets the ESD specifications with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the boot
- ergonomically designed outsole made from dual density polyurethane with excellent slip resistance

### Comfort features:

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials
- virtually seam-free construction made from particularly soft cowhide leather to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and dust tongue
- sizes 35 to 40 have been produced using a women's last

### Areas of application:

- light applications



| uvex 1 Shoe S3 SRC |                                      |          |          |          |
|--------------------|--------------------------------------|----------|----------|----------|
| Art. no.           | 85521                                | 85522    | 85523    | 85524    |
| Width              | 10                                   | 11       | 12       | 14       |
| Standard           | EN ISO 20345:2011 S3 SRC             |          |          |          |
| Upper              | sturdy water-repellent leather upper |          |          |          |
| Lining             | distance mesh lining                 |          |          |          |
| Sizes              | 35 to 52                             | 35 to 52 | 35 to 52 | 35 to 52 |

| uvex 1 Lace-up boot S3 SRC |                                      |          |          |          |
|----------------------------|--------------------------------------|----------|----------|----------|
| Art. no.                   | 85551                                | 85552    | 85553    | 85554    |
| Width                      | 10                                   | 11       | 12       | 14       |
| Standard                   | EN ISO 20345:2011 S3 SRC             |          |          |          |
| Upper                      | sturdy water-repellent leather upper |          |          |          |
| Lining                     | distance mesh lining                 |          |          |          |
| Sizes                      | 35 to 52                             | 35 to 52 | 35 to 52 | 35 to 52 |

# Safety Footwear

uvex 1



85427  
85428  
85429  
85420



85437  
85438  
85439  
85430

|  |  |   |
|--|--|---|
| <br><b>Focus Open 2013</b><br>Silver | <br><b>red dot design award</b><br>winner 2013 | <br>DESIGNPREIS<br>DER<br>BUNDESREPUBLIK<br>DEUTSCHLAND<br>2014<br>NOMINIERT |
|--|--|---|



**climazone**

## uvex 1 • Sandal S1 SRC • Perforated shoe S1 SRC

**General features:**

- ultra low weight, versatile S1 safety sandal and perforated safety shoe
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- two adjustable hook-and-loop straps (sandal) or elastic laces for quick, individual adjustment; normal laces also provided (shoe)

**Protection features:**

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual density polyurethane with excellent slip resistance

**Comfort features:**

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and tongue
- sizes 35 to 40 have been produced using a women's last

**Areas of application:**

- light applications

| uvex 1 Sandal S1 SRC          |                          |          |          |          |
|-------------------------------|--------------------------|----------|----------|----------|
| Art. no.                      | 85427                    | 85428    | 85429    | 85420    |
| Width                         | 10                       | 11       | 12       | 14       |
| Standard                      | EN ISO 20345:2011 S1 SRC |          |          |          |
| Upper                         | microvelour              |          |          |          |
| Lining                        | distance mesh lining     |          |          |          |
| Sizes                         | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52 |
| uvex 1 Perforated shoe S1 SRC |                          |          |          |          |
| Art. no.                      | 85437                    | 85438    | 85439    | 85430    |
| Width                         | 10                       | 11       | 12       | 14       |
| Standard                      | EN ISO 20345:2011 S1 SRC |          |          |          |
| Upper                         | microvelour              |          |          |          |
| Lining                        | distance mesh lining     |          |          |          |
| Sizes                         | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52 |

# Safety Footwear

uvex 1



85447  
85448  
85449  
85440



85457  
85458  
85459  
85450



**climazone**

## uvex 1 • Shoe S2 SRC • Lace-up boot S2 SRC

### General features:

- ultra low weight, versatile S2 safety shoe/boot
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- elastic laces for quick, individual adjustment, normal laces also provided (shoe)

### Protection features:

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual density polyurethane with excellent slip resistance

### Comfort features:

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and dust tongue
- sizes 35 to 40 have been produced using a women's last

### Areas of application:

- light applications



| uvex 1 Shoe S2 SRC |                          |          |          |          |
|--------------------|--------------------------|----------|----------|----------|
| Art. no.           | 85447                    | 85448    | 85449    | 85440    |
| Width              | 10                       | 11       | 12       | 14       |
| Standard           | EN ISO 20345:2011 S2 SRC |          |          |          |
| Upper              | microvelour              |          |          |          |
| Lining             | distance mesh lining     |          |          |          |
| Sizes              | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52 |

| uvex 1 Lace-up boot S2 SRC |                          |          |          |          |
|----------------------------|--------------------------|----------|----------|----------|
| Art. no.                   | 85457                    | 85458    | 85459    | 85450    |
| Width                      | 10                       | 11       | 12       | 14       |
| Standard                   | EN ISO 20345:2011 S2 SRC |          |          |          |
| Upper                      | microvelour              |          |          |          |
| Lining                     | distance mesh lining     |          |          |          |
| Sizes                      | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52 |

# Safety Footwear

uvex 1



85307  
85308  
85309



85347  
85348  
85349  
85340



## uvex 1 · Sandal S1 SRC · Shoe S2 SRC

**General features:**

- ultra low weight, versatile S1 safety sandal or S2 safety shoe
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- two adjustable hook-and-loop straps (sandal)

**Protection features:**

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual density polyurethane with excellent slip resistance

**Comfort features:**

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials with perforation (only sandals)
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and tongue (sandal) or collar and dust tongue (shoe)
- sizes 35 to 40 have been produced using a women's last

**Areas of application:**

- light applications

| uvex 1 Sandal S1 SRC |                          |          |          |
|----------------------|--------------------------|----------|----------|
| Art. no.             | 85307                    | 85308    | 85309    |
| Width                | 10                       | 11       | 12       |
| Standard             | EN ISO 20345:2011 S1 SRC |          |          |
| Upper                | microvelour              |          |          |
| Lining               | distance mesh lining     |          |          |
| Sizes                | 35 to 52                 | 35 to 52 | 35 to 52 |

| uvex 1 Shoe S2 SRC |                          |          |          |          |
|--------------------|--------------------------|----------|----------|----------|
| Art. no.           | 85347                    | 85348    | 85349    | 85340    |
| Width              | 10                       | 11       | 12       | 14       |
| Standard           | EN ISO 20345:2011 S2 SRC |          |          |          |
| Upper              | microvelour              |          |          |          |
| Lining             | distance mesh lining     |          |          |          |
| Sizes              | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52 |



# Safety Footwear

uvex 1



85317  
85318  
85319  
85310



85327  
85328  
85329  
85320



**climazone**

## uvex 1 · Perforated shoe S1 SRC · Perforated lace-up boot S1 SRC

### General features:

- ultra low weight and versatile perforated S1 safety shoe or boot
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances

### Protection features:

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual density polyurethane with excellent slip resistance

### Comfort features:

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials with perforation
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and tongue
- sizes 35 to 40 have been produced using a women's last

### Areas of application:

- light applications



| uvex 1 Perforated shoe S1 SRC |                          |          |          |          |
|-------------------------------|--------------------------|----------|----------|----------|
| Art. no.                      | 85317                    | 85318    | 85319    | 85310    |
| Width                         | 10                       | 11       | 12       | 14       |
| Standard                      | EN ISO 20345:2011 S1 SRC |          |          |          |
| Upper                         | microvelour              |          |          |          |
| Lining                        | distance mesh lining     |          |          |          |
| Sizes                         | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52 |

| uvex 1 Perforated lace-up boot S1 SRC |                          |          |          |          |
|---------------------------------------|--------------------------|----------|----------|----------|
| Art. no.                              | 85327                    | 85328    | 85329    | 85320    |
| Width                                 | 10                       | 11       | 12       | 14       |
| Standard                              | EN ISO 20345:2011 S1 SRC |          |          |          |
| Upper                                 | microvelour              |          |          |          |
| Lining                                | distance mesh lining     |          |          |          |
| Sizes                                 | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52 |

# Safety Footwear

uvex 1



65507  
65508  
65509  
65500

65517  
65518  
65519  
65510

65537  
65538  
65539  
65530



**climazone**

## uvex 1 • Sandal S1 SRC • Perforated shoe S1 SRC • Lace-up boot S1 SRC

**General features:**

- ultra low weight, versatile S1 safety sandal and perforated safety shoe
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- two adjustable hook-and-loop straps (sandal) or elastic laces for quick, individual adjustment; normal laces also provided (shoe)

**Protection features:**

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual density polyurethane with excellent slip resistance

**Comfort features:**

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and tongue
- sizes 35 to 40 have been produced using a women's last

**Areas of application:**

- light applications

| uvex 1          | Sandal S1 SRC             |           |           |          | Shoe S1 SRC               |          |          |       |
|-----------------|---------------------------|-----------|-----------|----------|---------------------------|----------|----------|-------|
| <b>Art. no.</b> | 65507                     | 65508     | 65509     | 65500    | 65517                     | 65518    | 65519    | 65510 |
| <b>Width</b>    | 10                        | 11        | 12        | 14       | 10                        | 11       | 12       | 14    |
| <b>Standard</b> | EN ISO 20345: 2011 S1 SRC |           |           |          | EN ISO 20345: 2011 S1 SRC |          |          |       |
| <b>Upper</b>    | microvelour               |           |           |          | microvelour               |          |          |       |
| <b>Lining</b>   | distance mesh lining      |           |           |          | distance mesh lining      |          |          |       |
| <b>Sizes</b>    | 35 bis 52                 | 35 bis 52 | 35 bis 52 | 35 to 52 | 35 to 52                  | 35 to 52 | 35 to 52 |       |

| uvex 1          | Lace-up boot S1 SRC       |          |          |
|-----------------|---------------------------|----------|----------|
| <b>Art. no.</b> | 65537                     | 65538    | 65530    |
| <b>Width</b>    | 10                        | 11       | 14       |
| <b>Standard</b> | EN ISO 20345: 2011 S1 SRC |          |          |
| <b>Upper</b>    | microvelour               |          |          |
| <b>Lining</b>   | distance mesh lining      |          |          |
| <b>Sizes</b>    | 35 to 52                  | 35 to 52 | 35 to 52 |

# Safety Footwear

uvex 1



65527  
65528  
65529  
65520



65547  
65548  
65549  
65540



## uvex 1 • Shoe S2 SRC • Lace-up boot S2 SRC

### General features:

- ultra low weight, versatile S2 safety shoe/boot
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicone, plasticisers and other paint wetting impairment substances
- elastic laces with quick release for individual adjustment, standard laces included (shoe)

### Protection features:

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual density polyurethane with excellent slip resistance

### Comfort features:

- outstanding wearer comfort thanks to a newly developed last and climate-optimised, breathable materials
- virtually seam-free construction from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and dust tongue
- sizes 35 to 40 have been produced using a women's last

### Areas of application:

- light applications



| uvex 1 Shoe S2 SRC |                          |          |          |          |
|--------------------|--------------------------|----------|----------|----------|
| Art. no.           | 65527                    | 65528    | 65529    | 65520    |
| Width              | 10                       | 11       | 12       | 14       |
| Standard           | EN ISO 20345:2011 S2 SRC |          |          |          |
| Upper              | microvelour              |          |          |          |
| Lining             | distance mesh lining     |          |          |          |
| Sizes              | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52 |

| uvex 1 Lace-up boot S2 SRC |                          |          |          |          |
|----------------------------|--------------------------|----------|----------|----------|
| Art. no.                   | 65547                    | 65548    | 65549    | 65540    |
| Width                      | 10                       | 11       | 12       | 14       |
| Standard                   | EN ISO 20345:2011 S2 SRC |          |          |          |
| Upper                      | microvelour              |          |          |          |
| Lining                     | distance mesh lining     |          |          |          |
| Sizes                      | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52 |

# Safety Footwear

uvex 1



85467  
85468  
85469



85477  
85478  
85479



## uvex 1 - Perforated shoe S1 SRC - Perforated lace-up boot S1 SRC

**General features:**

- ultra low weight and versatile perforated S1 safety shoe or boot
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- elastic laces for quick, individual adjustment, normal laces also provided (shoe)

**Protection features:**

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual density polyurethane with excellent slip resistance

**Comfort features:**

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials with perforation
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and tongue
- sizes 35 to 40 have been produced using a women's last

**Areas of application:**

- light applications

| uvex 1          | Perforated shoe S1 SRC   |          |          | Perforated lace-up boot S1 SRC |          |          |
|-----------------|--------------------------|----------|----------|--------------------------------|----------|----------|
| <b>Art. no.</b> | 85467                    | 85468    | 85469    | 85477                          | 85478    | 85479    |
| <b>Width</b>    | 10                       | 11       | 12       | 10                             | 11       | 12       |
| <b>Standard</b> | EN ISO 20345:2011 S1 SRC |          |          | EN ISO 20345:2011 S1 SRC       |          |          |
| <b>Upper</b>    | microvelour              |          |          | microvelour                    |          |          |
| <b>Lining</b>   | distance mesh lining     |          |          | distance mesh lining           |          |          |
| <b>Sizes</b>    | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52                       | 35 to 52 | 35 to 52 |

# Safety Footwear

uvex 1 x-tended support



85127  
85128  
85129



85117  
85118  
85119



climazone

## uvex 1 x-tended support · Perforated Shoe S1 SRC

### General features:

- ultra low weight and versatile perforated S1 safety shoe
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- elastic laces for quick, individual adjustment, normal laces also provided

### Protection features:

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual density polyurethane with excellent slip resistance
- medial and lateral heel support for the foot with specially designed x-tended support frame – provides additional protection from ankle twisting, stabilises and guides the foot while providing impact protection

### Comfort features:

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials with perforation
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and tongue
- sizes 35 to 40 have been produced using a women's last

### Areas of application:

- light applications



| uvex 1 x-tended support | Perforated Shoe S1 SRC   |          |          | Perforated Shoe S1 SRC   |          |          |
|-------------------------|--------------------------|----------|----------|--------------------------|----------|----------|
| Art. no.                | 85127                    | 85128    | 85129    | 85117                    | 85118    | 85119    |
| Width                   | 10                       | 11       | 12       | 10                       | 11       | 12       |
| Standard                | EN ISO 20345:2011 S1 SRC |          |          | EN ISO 20345:2011 S1 SRC |          |          |
| Upper                   | microvelour              |          |          | microvelour              |          |          |
| Lining                  | distance mesh lining     |          |          | distance mesh lining     |          |          |
| Sizes                   | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52                 | 35 to 52 | 35 to 52 |



# Safety Footwear

uvex 1 x-tended support



85141  
85142  
85143



85191  
85192  
85193



**climazone**

## uvex 1 x-tended support · Perforated Shoe S1 P SRC

**General features:**

- ultra lightweight and versatile perforated S1 P safety shoe
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- foamed polyurethane scuffcap helps increase product life of upper
- elastic laces for quick, individual adjustment, normal laces also provided

**Protection features:**

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual density polyurethane with excellent slip resistance
- 'x-tended' support: medial and lateral heel support for the foot with specially designed side frame – provides additional protection from ankle twisting, stabilises and guides the foot while providing impact protection
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe

**Comfort features:**

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials with perforation
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and tongue
- sizes 35 to 40 have been produced using a women's last

**Areas of application:**

- light applications

| uvex 1 x-tended support | Perforated Shoe S1 P SRC   |          |          | Perforated Shoe S1 P SRC   |          |          |
|-------------------------|----------------------------|----------|----------|----------------------------|----------|----------|
| <b>Art. no.</b>         | 85141                      | 85142    | 85143    | 85191                      | 85192    | 85193    |
| <b>Width</b>            | 10                         | 11       | 12       | 10                         | 11       | 12       |
| <b>Standard</b>         | EN ISO 20345:2011 S1 P SRC |          |          | EN ISO 20345:2011 S1 P SRC |          |          |
| <b>Upper</b>            | microvelour                |          |          | microvelour                |          |          |
| <b>Lining</b>           | distance mesh lining       |          |          | distance mesh lining       |          |          |
| <b>Sizes</b>            | 35 to 52                   | 35 to 52 | 35 to 52 | 35 to 52                   | 35 to 52 | 35 to 52 |

# Safety Footwear

uvex 1 x-tended support



85361  
85362  
85363

85161  
85162  
85163

85171  
85172  
85173



**climazone**

## uvex 1 x-tended support · Sandal S1 P SRC · Shoe S3 SRC · Lace-up boot S3 SRC

### General features:

- ultra low weight, versatile S1 P safety sandal or S3 safety shoe/boot
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- foamed polyurethane scuffcap helps increase product life of upper
- two adjustable hook-and-loop straps (sandal)
- elastic laces for quick, individual adjustment, normal laces also provided (shoe)

### Protection features:

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual density polyurethane with excellent slip resistance
- 'x-tended' support: medial and lateral heel support for the foot with specially designed side frame – provides additional protection from ankle twisting, stabilises and guides the foot while providing impact protection (shoe and boot)
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe

### Comfort features:

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials with perforation (only sandals)
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and tongue
- sizes 35 to 40 have been produced using a women's last

### Areas of application:

- light applications



| uvex 1 x-tended support | Sandal S1 P SRC             |          |          | Shoe S3 SRC               |          |          | Lace-up boot S3 SRC       |          |          |
|-------------------------|-----------------------------|----------|----------|---------------------------|----------|----------|---------------------------|----------|----------|
| <b>Art. no.</b>         | 85361                       | 85362    | 85363    | 85161                     | 85162    | 85163    | 85171                     | 85172    | 85173    |
| <b>Width</b>            | 10                          | 11       | 12       | 10                        | 11       | 12       | 10                        | 11       | 12       |
| <b>Standard</b>         | EN ISO 20345: 2011 S1 P SRC |          |          | EN ISO 20345: 2011 S3 SRC |          |          | EN ISO 20345: 2011 S3 SRC |          |          |
| <b>Upper</b>            | microvelour                 |          |          | microvelour               |          |          | microvelour               |          |          |
| <b>Lining</b>           | distance mesh lining        |          |          | distance mesh lining      |          |          | distance mesh lining      |          |          |
| <b>Sizes</b>            | 35 to 52                    | 35 to 52 | 35 to 52 | 35 to 52                  | 35 to 52 | 35 to 52 | 35 to 52                  | 35 to 52 | 35 to 52 |

# Safety Footwear

uvex 1 ladies



## uvex 1 ladies · Sandal S1 SRC · Shoe S2 SRC

**General features:**

- ultra low weight, versatile S1 safety sandal and S2 safety shoe
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- two adjustable hook-and-loop straps (sandal)
- elastic laces for quick, individual adjustment, normal laces also provided (shoe)

**Protection features:**

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual density polyurethane with excellent slip resistance

**Comfort features:**

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials with perforation (only sandals)
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and tongue (sandal) or collar and dust tongue (shoe)

**Areas of application:**

- light applications

| uvex 1 ladies   | Sandal S1 SRC            |          | Shoe S2 SRC              |          |
|-----------------|--------------------------|----------|--------------------------|----------|
| <b>Art. no.</b> | 85607                    | 85608    | 85627                    | 85628    |
| <b>Width</b>    | 10                       | 11       | 10                       | 11       |
| <b>Standard</b> | EN ISO 20345:2011 S1 SRC |          | EN ISO 20345:2011 S2 SRC |          |
| <b>Upper</b>    | microvelour              |          | microvelour              |          |
| <b>Lining</b>   | distance mesh lining     |          | distance mesh lining     |          |
| <b>Sizes</b>    | 35 to 43                 | 35 to 43 | 35 to 43                 | 35 to 43 |

All other models in the uvex 1 range are available for women (from size 35).  
Product descriptions on pages 248 to 259.



# Safety Footwear

uvex 1 ladies



85617  
85618



85637  
85638



**climazone**

## uvex 1 ladies · Perforated shoe S1 SRC · Perforated lace-up boot S1 SRC

### General features:

- ultra low weight and versatile perforated S1 safety shoe/boot
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- elastic laces for quick, individual adjustment, normal laces also provided (shoe)

### Protection features:

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual density polyurethane with excellent slip resistance

### Comfort features:

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials with perforation
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and tongue

### Areas of application:

- light applications

| uvex 1 ladies   | Perforated shoe S1 SRC   |          | Perforated lace-up boot S1 SRC |          |
|-----------------|--------------------------|----------|--------------------------------|----------|
| <b>Art. no.</b> | 85617                    | 85618    | 85637                          | 85638    |
| <b>Width</b>    | 10                       | 11       | 10                             | 11       |
| <b>Standard</b> | EN ISO 20345:2011 S1 SRC |          | EN ISO 20345:2011 S1 SRC       |          |
| <b>Upper</b>    | microvelour              |          | microvelour                    |          |
| <b>Lining</b>   | distance mesh lining     |          | distance mesh lining           |          |
| <b>Sizes</b>    | 35 to 43                 | 35 to 43 | 35 to 43                       | 35 to 43 |





**uvex**

Winners at Work – **uvex 2**

# Pushing the Limits!



## Superior performance across all disciplines

The innovative uvex 2 safety footwear range in protection classes S3, S2 and S1 P is up for the challenge: delivering optimum shock absorption, ergonomic fit, low weight and excellent climate characteristics, ensuring maximum performance and redefining the limits for safety footwear.

**Energy-Saving and Lightweight.**  
Helps prevent fatigue.

**Shock Absorption System for Professionals.**  
Relieve strain with every step.

**Reliable stability.**  
With maximum freedom of movement.

**Pressure-free, comfortable fit.**  
Thanks to uvex monoskin shaft design.

**Anatomically designed for**  
optimum comfort and fit.

**Comfortable underfoot with climate control.**  
Highly breathable thanks to uvex climazone.





# Winners at Work – uvex 2

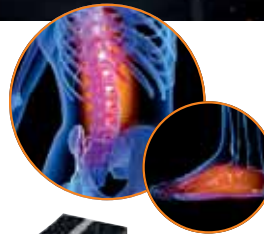
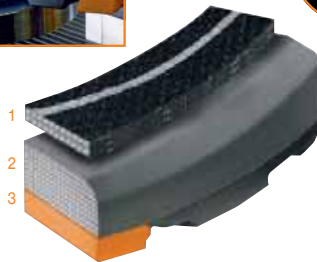


**Ultra lightweight**

The uvex 2 range is one of the lightest S3, S2 and S1 P safety footwear ranges for robust applications in its field.<sup>1</sup>



- 1 Comfort insole
- 2 PU midsole
- 3 PU or rubber outsole



**100% better than the standard**

With up to 40 joules of energy absorption in the heel area, the uvex 2 reduces strain on the body.

In spite of the penetration-resistant midsole (S3, S1 P) the energy absorption in the heel is approximately twice that required by EN ISO 20345.

The uvex 2 multilayer shock absorption system and anti-static comfort insole with additional shock absorption elements at the heel and forefoot, help protect the musculoskeletal system on hard or rough terrain.

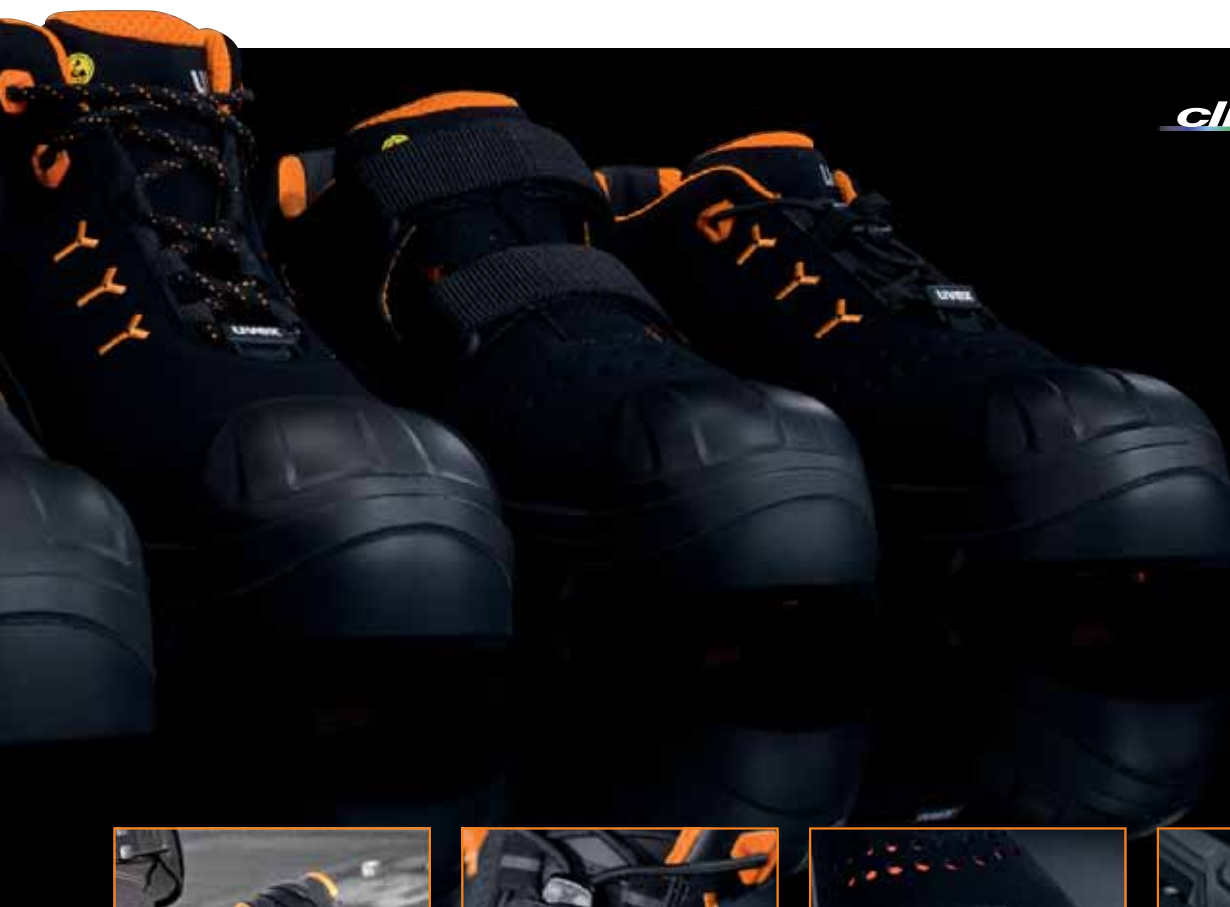
## uvex 2 PU/PU soles – Optimum Grip with Every Step

- outdoor sole with excellent grip properties and optimum shock absorption
- abrasion-resistant TPU sections for secure foot placement to help prevent accidents
- rugged, self-cleaning sole ensures maximum grip for demanding applications, uneven or dirty floors (SRC labelling)
- effective ankle protection to ensure safety when working on ladders
- free from harmful substances that interfere with wetting agents
- resistant to oil and petrol
- meets ESD requirements: bleed resistance < 35 megaohm
- resistant to temperatures for short periods up to +120 °C
- orthopaedic adjustments in accordance with German DGUV regulation 112-191 and Austrian ÖNORM Z1259 possible



<sup>1</sup> Measurement data refers to the perforated shoe, size 42.

*climazone*



**Highly flexible**

Enjoy unlimited freedom of movement, especially when kneeling, thanks to the flexible penetration resistant, metal-free midsole. The uvex no tie quick-lace system allows laces to be adjusted easily and adapt throughout the day keeping feet comfortable<sup>2</sup>.

**Excellent stability**

The directly moulded PU scuffcap ensures reliably protects the upper and prevents wear and tear when kneeling. The externally visible heel basket system integrated into the sole ensures sure-footedness and additional ankle protection without impairing comfort.



uvex VIBRAM® rubber sole<sup>3</sup> – Inspired by Mountaineering

The rubber compound developed exclusively for uvex is optimised for moderately difficult applications with demanding ground conditions and integrates additional features in addition to the basic characteristics of the uvex 2 PU/PU sole:

- as light as a PU sole
- heat-resistant outsole for short periods up to +300°C (HRO label)
- increased cut resistance
- improved chemical resistance compared to PU soles
- highly flexible in the cold
- heat-insulating (HI label, tested at +150 °C)
- orthopaedic adjustments in accordance with German DGUV regulation 112-191 and Austrian ÖNORM Z1259 possible



<sup>2</sup> Features depend on model. Standard shoelaces (also supplied) can be used if preferred.  
<sup>3</sup> VIBRAM® rubber outsole is not free from substances that interfere with wetting agents.

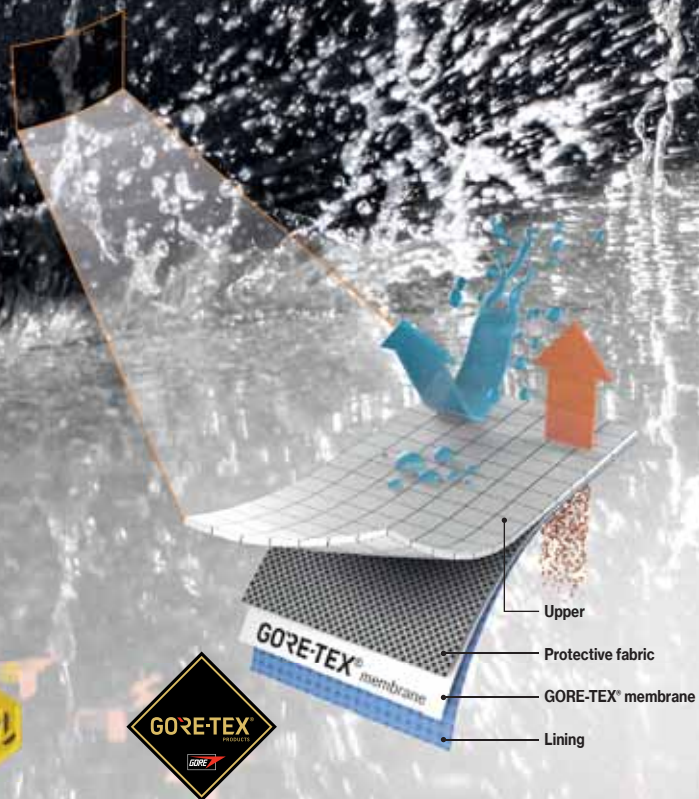


# uvex

## uvex 2 GTX VIBRAM®

100% waterproof. 100% comfortable.

Reliable multi-application protection combined with exceptional wearer comfort: Made with GORE-TEX® fabric, the sporty uvex 2 GTX VIBRAM® is watertight and highly breathable – even at high temperatures during summer months and during tasks requiring high levels of physical exertion.



### uvex VIBRAM® rubber sole<sup>1</sup> – taking inspiration from mountaineering

- as lightweight as PU
- heat resistance for brief exposure up to +300 °C (HRO symbol)
- enhanced cut resistance
- heat-insulating (HI label, tested at +150 °C)
- increased low-temperature flexibility

- improved chemical resistance compared with PU soles
- orthopaedic adjustment possible in accordance with German Institute for Occupational Health and Safety (DGUV) regulation 112-191 and ÖNORM Z1259.

### GORE-TEX® Extended Comfort Footwear<sup>2</sup>

- permanently waterproof and highly breathable
- maximum heat dissipation

**Dry and comfortable at high temperatures.**

# Safety Footwear

uvex 2 GTX VIBRAM®



65261  
65262  
65263

65271  
65272  
65273



## uvex 2 GTX VIBRAM® · Shoe S3 WR HI HRO SRC · Lace-up boot S3 WR HI HRO SRC

### General features:

- lightweight and flexible, waterproof safety shoe / boot in S3 WR
- suitable for people allergic to chrome as made from synthetic materials
- foamed polyurethane scuffcap helps increase product life of upper
- elastic laces for quick, individual adjustment, normal laces also provided (shoe)

### Protection features:

- 100% waterproof thanks to GORE-TEX® lining (WR label)
- meets the ESD specification with leakage resistance less than 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ultra lightweight, double-layer sole made from optimal shock-absorbing polyurethane midsole and VIBRAM® rubber outsole with excellent anti-slip properties
- HI label for heat-insulating substructure (tested in accordance with standard at +150 °C)
- HRO label for heat-resistant substructure for brief exposure up to +300 °C
- secure grip when climbing on ladders due to the stabilising arch support
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe

### Comfort features:

- breathable yet waterproof
- thanks to GORE-TEX® lining, outstanding wearer comfort resulting from a newly developed last and climate-optimised, breathable materials
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and fore-foot
- soft padding on collar and dust tongue
- increased low-temperature flexibility of VIBRAM® rubber sole
- sizes 35 to 40 have been produced using a women's last

### Areas of application:

- moderate applications

| uvex 2 GTX Vibram® | Shoe S3 WR HI HRO SRC              |          |          | Lace-up boot S3 WR HI HRO SRC      |          |          |
|--------------------|------------------------------------|----------|----------|------------------------------------|----------|----------|
| Art. no.           | 65261                              | 65262    | 65263    | 65271                              | 65272    | 65273    |
| Width              | 10                                 | 11       | 12       | 10                                 | 11       | 12       |
| Standard           | EN ISO 20345:2011 S3 WR HI HRO SRC |          |          | EN ISO 20345:2011 S3 WR HI HRO SRC |          |          |
| Upper              | microvelour                        |          |          | microvelour                        |          |          |
| Lining             | GORE-TEX® laminate                 |          |          | GORE-TEX® laminate                 |          |          |
| Sizes              | 35 to 52                           | 35 to 52 | 35 to 52 | 35 to 52                           | 35 to 52 | 35 to 52 |

GORE-TEX® is a registered trademark of W. L. GORE & Associates. | VIBRAM® is a registered trademark of VIBRAM S.P.A.



# Safety Footwear

uvex 2 VIBRAM®



65201  
65202  
65203  
65204



65211  
65212  
65213  
65214



**climazone**

## uvex 2 VIBRAM® · Sandal S1 P HRO SRC · Perforated shoe S1 P HRO SRC

**General features:**

- lightweight and flexible S1 P safety sandal / perforated safety shoe
- suitable for people allergic to chrome as made from synthetic materials
- foamed polyurethane scuffcap helps increase product life of upper
- two adjustable velcro straps (sandal) or elastic laces for quick, individual adjustment; normal laces also provided (shoe)

**Protection features:**

- meets the ESD specification with leakage resistance less than 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ultra lightweight, double-layer sole made from optimal shock-absorbing polyurethane midsole and VIBRAM® rubber outsole with excellent anti-slip properties
- HRO label for heat-resistant substructure for brief exposure up to +300 °C
- secure grip when climbing on ladders due to the stabilising arch support
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe

**Comfort features:**

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable, perforated materials
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- increased low-temperature flexibility of VIBRAM® rubber sole
- sizes 35 to 40 have been produced using a women's last

**Areas of application:**

- moderate applications

| uvex 2 VIBRAM® | Sandal S1 P HRO SRC            |          |          |          | Perforated shoe S1 P HRO SRC   |          |          |          |
|----------------|--------------------------------|----------|----------|----------|--------------------------------|----------|----------|----------|
| Art. no.       | 65201                          | 65202    | 65203    | 65204    | 65211                          | 65212    | 65213    | 65214    |
| Width          | 10                             | 11       | 12       | 14       | 10                             | 11       | 12       | 14       |
| Standard       | EN ISO 20345:2011 S1 P HRO SRC |          |          |          | EN ISO 20345:2011 S1 P HRO SRC |          |          |          |
| Upper          | microvelour                    |          |          |          | microvelour                    |          |          |          |
| Lining         | distance mesh lining           |          |          |          | distance mesh lining           |          |          |          |
| Sizes          | 35 to 52                       | 35 to 52 | 35 to 52 | 35 to 52 | 35 to 52                       | 35 to 52 | 35 to 52 | 35 to 52 |

# Safety Footwear

uvex 2 VIBRAM®



65281  
65282  
65283  
65284



65291  
65292  
65293  
65294



**climazone**

## uvex 2 VIBRAM® · Shoe S3 HI HRO SRC · Lace-up boot S3 HI HRO SRC

**General features:**

- lightweight and flexible S3 safety shoe / boot
- suitable for people allergic to chrome as made from synthetic materials
- foamed polyurethane scuffcap helps increase product life of upper
- elastic laces for quick, individual adjustment, normal laces also provided (shoe)

**Protection features:**

- meets the ESD specification with leakage resistance less than 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ultra lightweight, double-layer sole made from optimal shock-absorbing polyurethane midsole and VIBRAM® rubber outsole with excellent anti-slip properties
- HI label for heat-insulating substructure (tested in accordance with standard at +150 °C)
- HRO label for heat-resistant substructure for brief exposure up to +300 °C
- secure grip when climbing on ladders due to the stabilising arch support
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe

**Comfort features:**

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and dust tongue
- increased low-temperature flexibility of VIBRAM® rubber sole
- sizes 35 to 40 have been produced using a women's last

**Areas of application:**

- moderate applications



| uvex 2 VIBRAM® | Shoe S3 HI HRO SRC              |          |          |          | Lace-up boot S3 HI HRO SRC      |          |          |          |
|----------------|---------------------------------|----------|----------|----------|---------------------------------|----------|----------|----------|
| Art. no.       | 65281                           | 65282    | 65283    | 65284    | 65291                           | 65292    | 65293    | 65294    |
| Width          | 10                              | 11       | 12       | 14       | 10                              | 11       | 12       | 14       |
| Standard       | EN ISO 20345:2011 S3 HI HRO SRC |          |          |          | EN ISO 20345:2011 S3 HI HRO SRC |          |          |          |
| Upper          | microvelour                     |          |          |          | microvelour                     |          |          |          |
| Lining         | distance mesh lining            |          |          |          | distance mesh lining            |          |          |          |
| Sizes          | 35 to 52                        | 35 to 52 | 35 to 52 | 35 to 52 | 35 to 52                        | 35 to 52 | 35 to 52 | 35 to 52 |

VIBRAM® is a registered trademark of VIBRAM S.P.A.

# Safety Footwear

uvex 2 VIBRAM®



65221 65227  
65222 65228  
65223 65229  
65224 65220



65231 65237  
65232 65238  
65233 65239  
65234 65230



**climazone**

## uvex 2 VIBRAM® · Shoe S3 HI HRO SRC/S2 HI HRO SRC · Lace-up boot S3 HI HRO SRC/S2 HI HRO SRC

**General features:**

- lightweight and flexible S2 and S3 safety shoe / boot
- foamed polyurethane scuffcap helps increase product life of upper
- elastic laces for quick, individual adjustment, normal laces also provided (shoe)

**Protection features:**

- meets the ESD specification with a leakage resistance of less than 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ultra lightweight, double-layer sole made from optimal shock-absorbing midsole and VIBRAM® rubber outsole with excellent anti-slip properties

- HI label for heat-insulating substructure (tested in accordance with standard at +150 °C)
- HRO label for heat-resistant substructure for brief exposure up to +300 °C
- secure grip when climbing on ladders due to the stabilising arch support
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe (on S3 models)

**Comfort features:**

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials
- virtually seam-free construction made from particularly soft cowhide leather to eliminate

**pressure points**

- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and fore-foot
- soft padding on collar and dust tongue
- sizes 35 to 40 have been produced using a women's last

**Areas of application:**

- moderate applications

| uvex 2 VIBRAM®  | Shoe S3 HI HRO SRC                         |          |          |          | Lace-up boot S3 HI HRO SRC                 |          |          |          |
|-----------------|--|----------|----------|----------|--|----------|----------|----------|
| <b>Art. no.</b> | 65221                                      | 65222    | 65223    | 65224    | 65231                                      | 65232    | 65233    | 65234    |
| <b>Width</b>    | 10   | 11       | 12       | 14       | 10   | 11       | 12       | 14       |
| <b>Standard</b> | EN ISO 20345:2011 S3 HI HRO SRC            |          |          |          | EN ISO 20345:2011 S3 HI HRO SRC            |          |          |          |
| <b>Upper</b>    | water-repellent, full-grain smooth leather |          |          |          | water-repellent, full-grain smooth leather |          |          |          |
| <b>Lining</b>   | distance mesh lining                       |          |          |          | distance mesh lining                       |          |          |          |
| <b>Sizes</b>    | 35 to 52                                   | 35 to 52 | 35 to 52 | 35 to 52 | 35 to 52                                   | 35 to 52 | 35 to 52 | 35 to 52 |

| uvex 2 VIBRAM®  | Shoe S2 HI HRO SRC                         |          |          |          | Lace-up boot S2 HI HRO SRC                 |          |          |          |
|-----------------|--|----------|----------|----------|--|----------|----------|----------|
| <b>Art. no.</b> | 65227                                      | 65228    | 65229    | 65220    | 65237                                      | 65238    | 65239    | 65230    |
| <b>Width</b>    | 10   | 11       | 12       | 14       | 10   | 11       | 12       | 14       |
| <b>Standard</b> | EN ISO 20345:2011 S3 HI HRO SRC            |          |          |          | EN ISO 20345:2011 S3 HI HRO SRC            |          |          |          |
| <b>Upper</b>    | water-repellent, full-grain smooth leather |          |          |          | water-repellent, full-grain smooth leather |          |          |          |
| <b>Lining</b>   | distance mesh lining                       |          |          |          | distance mesh lining                       |          |          |          |
| <b>Sizes</b>    | 35 to 52                                   | 35 to 52 | 35 to 52 | 35 to 52 | 35 to 52                                   | 35 to 52 | 35 to 52 | 35 to 52 |

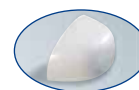
VIBRAM® is a registered trademark of VIBRAM S.P.A.

# Safety Footwear

uvex 2 VIBRAM®



65303



## uvex 2 VIBRAM® - Winter lace-up boot S3 CI HI HRO SRC

**General features:**

- lightweight and flexible S3 safety winter boot in width 12
- foamed polyurethane scuffcap helps increase product life of upper

**Protection features:**

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ultra lightweight, double-layer sole from optimal shock-absorbing midsole and VIBRAM® rubber outsole with excellent anti-slip properties
- cold-insulating shoe design (CI label in accordance with EN ISO 20345)

- HI marking for heat-insulating substructure (tested in accordance with standard at +150°C)
- HRO marking for heat-resistant substructure for brief exposure up to +300°C
- secure grip when climbing on ladders due to the stabilising arch support
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe

**Comfort features:**

- outstanding wearer comfort thanks to a newly developed last and climate-optimised, breathable materials
- virtually seam-free construction made from particularly soft cowhide leather to eliminate pressure points

- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and fore-foot
- soft padding on collar and dust tongue
- sizes 35 to 40 have been produced using a women's last

**Areas of application:**

- moderate applications



|                |                                      |
|----------------|--------------------------------------|
| uvex 2 VIBRAM® | Winter lace-up boot S3 CI HI HRO SRC |
| Art. no.       | 65303                                |
| Width          | 12                                   |
| Standard       | EN ISO 20345:2011 S3 CI HI HRO SRC   |
| Upper          | sturdy water-repellent leather upper |
| Lining         | fleece lining                        |
| Sizes          | 35 to 52                             |

VIBRAM® is a registered trademark of VIBRAM S.P.A.

## uvex 2 PU/PU Sole

Optimum Grip with every Step



Walk and stand safely. Outdoor sole with excellent grip properties and optimum shock absorption

- 1** Effective ankle protection to ensure safety when working on ladders.
- 2** Resistant to oil and petrol. Resistant to temperatures for short periods up to +120 °C.
- 3** Orthopaedic adjustments in accordance with German DGUV regulation 112-191 and Austrian ÖNORM Z1259 possible
- 4** Free from harmful substances that interfere with wetting agents.
- 5** Abrasion-resistant TPU sections for secure foot placement to help prevent accidents.
- 6** Rugged, self-cleaning sole ensures maximum grip for demanding applications, uneven or dirty floors (SRC labelling).
- 7** Meets ESD requirements: bleed resistance < 35 megaohm.
- 8** Slip resistance (SRC)



# Safety Footwear

uvex 2



65021 65027  
65022 65028  
65023 65029  
65024 65020

65031 65037  
65032 65038  
65033 65039  
65034 65030



climazone

## uvex 2 · Shoe S3 SRC/S2 SRC · Lace-up boot S3 SRC/S2 SRC

### General features:

- low weight and flexible S2 and S3 safety shoe/boot
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- foamed polyurethane scuffcap helps protect upper and increase product life
- elastic laces for quick, individual adjustment, normal laces also provided (shoe)

### Protection features:

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap –

- compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual density polyurethane with a rough, self-cleaning tread and excellent slip resistance
- secure grip when climbing on ladders due to the stabilising arch support
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe (on S3 models)

### Comfort features:

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials
- virtually seam-free construction made from particularly soft cowhide leather to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and dust tongue
- sizes 35 to 40 have been produced using a women's last

### Areas of application:

- moderate applications

| uvex 2   | Shoe S3 SRC                                |          |          |          | Shoe S2 SRC                                |          |          |          |
|----------|--|----------|----------|----------|--|----------|----------|----------|
| Art. no. | 65021                                      | 65022    | 65023    | 65024    | 65027                                      | 65028    | 65029    | 65020    |
| Width    | 10   | 11       | 12       | 14       | 10   | 11       | 12       | 14       |
| Standard | EN ISO 20345:2011 S3 SRC                   |          |          |          | EN ISO 20345:2011 S2 SRC                   |          |          |          |
| Upper    | water-repellent, full-grain smooth leather |          |          |          | water-repellent, full-grain smooth leather |          |          |          |
| Lining   | distance mesh lining                       |          |          |          | distance mesh lining                       |          |          |          |
| Sizes    | 35 to 52                                   | 35 to 52 | 35 to 52 | 35 to 52 | 35 to 52                                   | 35 to 52 | 35 to 52 | 35 to 52 |

| uvex 2   | Lace-up boot S3 SRC                        |          |          |          | Lace-up boot S2 SRC                        |          |          |          |
|----------|--|----------|----------|----------|--|----------|----------|----------|
| Art. no. | 65031                                      | 65032    | 65033    | 65034    | 65037                                      | 65038    | 65039    | 65030    |
| Width    | 10   | 11       | 12       | 14       | 10   | 11       | 12       | 14       |
| Standard | EN ISO 20345:2011 S3 SRC                   |          |          |          | EN ISO 20345:2011 S2 SRC                   |          |          |          |
| Upper    | water-repellent, full-grain smooth leather |          |          |          | water-repellent, full-grain smooth leather |          |          |          |
| Lining   | distance mesh lining                       |          |          |          | distance mesh lining                       |          |          |          |
| Sizes    | 35 to 52                                   | 35 to 52 | 35 to 52 | 35 to 52 | 35 to 52                                   | 35 to 52 | 35 to 52 | 35 to 52 |

# Safety Footwear

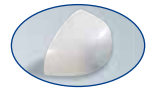
uvex 2



65001  
65002  
65003  
65004



65011  
65012  
65013  
65014



**climazone**

## uvex 2 · Shoe S1 P SRC · Perforated shoe S1 P SRC

**General features:**

- lightweight and flexible S1 P safety sandal / perforated safety shoe
- suitable for people allergic to chrome as made from synthetic materials
- foamed polyurethane scuffcap helps increase product life of upper
- two adjustable velcro straps (sandal) or elastic laces for quick, individual adjustment; normal laces also provided (shoe)

**Protection features:**

- meets the ESD specification with a leakage resistance of less than 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual-density polyurethane with a rough, self-cleaning tread and excellent slip resistance
- secure grip when climbing on ladders due to the stabilising arch support
- penetration-resistant, non-metallic insole in accordance with the latest safety standards, does not restrict flexibility of the shoe

**Comfort features:**

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable, perforated materials
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- sizes 35 to 40 have been produced using a women's last

**Areas of application:**

- moderate applications

| uvex 2   | Sandal S1 P SRC            |          |          |          | Perforated shoe S1 P SRC   |          |          |          |
|----------|----------------------------|----------|----------|----------|----------------------------|----------|----------|----------|
| Art. no. | 65001                      | 65002    | 65003    | 65004    | 65011                      | 65012    | 65013    | 65014    |
| Width    | 10                         | 11       | 12       | 14       | 10                         | 11       | 12       | 14       |
| Standard | EN ISO 20345:2011 S1 P SRC |          |          |          | EN ISO 20345:2011 S1 P SRC |          |          |          |
| Upper    | microvelour                |          |          |          | microvelour                |          |          |          |
| Lining   | distance mesh lining       |          |          |          | distance mesh lining       |          |          |          |
| Sizes    | 35 to 52                   | 35 to 52 | 35 to 52 | 35 to 52 | 35 to 52                   | 35 to 52 | 35 to 52 | 35 to 52 |

# Safety Footwear

uvex 2



65081  
65082  
65083  
65084



65091  
65092  
65093  
65094



**climazone**

## uvex 2 · Shoe S3 SRC · Lace-up boot S3 SRC

### General features:

- lightweight and flexible S3 safety shoe / boot
- suitable for people allergic to chrome as made from synthetic materials
- foamed polyurethane scuffcap helps increase product life of upper
- elastic laces for quick, individual adjustment, normal laces also provided (shoe)

### Protection features:

- meets the ESD specification with a leakage resistance of less than 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- ergonomically designed outsole made from dual-density polyurethane with a rough, self-cleaning tread and excellent slip resistance
- secure grip when climbing on ladders due to the stabilising arch support
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe

### Comfort features:

- outstanding wearer comfort results from a newly developed last and climate-optimised, breathable materials
- virtually seam-free construction made from high-tech microvelour material to eliminate pressure points
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- soft padding on collar and dust tongue
- sizes 35 to 40 have been produced using a women's last

### Areas of application:

- moderate applications



| uvex 2   | Shoe S3 SRC              |          |          |          | Lace-up boot S3 SRC      |          |          |          |
|----------|--------------------------|----------|----------|----------|--------------------------|----------|----------|----------|
| Art. no. | 65081                    | 65082    | 65083    | 65084    | 65091                    | 65092    | 65093    | 65094    |
| Width    | 10                       | 11       | 12       | 14       | 10                       | 11       | 12       | 14       |
| Standard | EN ISO 20345:2011 S3 SRC |          |          |          | EN ISO 20345:2011 S3 SRC |          |          |          |
| Upper    | microvelour              |          |          |          | microvelour              |          |          |          |
| Lining   | distance mesh lining     |          |          |          | distance mesh lining     |          |          |          |
| Sizes    | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52 | 35 to 52                 | 35 to 52 | 35 to 52 | 35 to 52 |



**uvex**

uvex sportline

# A step up in ... Functionality, Comfort and Design

## Don't compromise on safety

Safety footwear should be functional and provide the right level of protection.

We want our feet to be comfortable but style is important too. Don't compromise just because you're at work.

The uvex sportline combines all of these characteristics with a lightweight, slim and flexible design.

Ideal for working in light industry, logistics or as a skilled trades person. Ideal for work or leisure.



Soft padded collar and tongue

Highly breathable lining material

Arch for optimal stability on ladders

DUO PU sole and removable insert for optimal absorption

Individually adjustable quick-action fastener

Soft, breathable textile upper

TPU scuffcap

Metal-free toe cap

Metal-free penetration-resistant midsole





Safety Footwear  
uvex sportsline



84703



84723



84733



**uvex sportsline · Shoe S1 P SRC**

General features:

- sporty and low weight S1 P safety shoe
- made from synthetic materials, so suitable for people allergic to chrome
- scuffcap helps protect the upper for increased product life
- elastic laces for quick, individual adjustment, normal laces also provided

Protection features:

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free toe cap
- outsole made from DUO polyurethane with a self-cleaning tread and good slip resistance
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe

Comfort features:

- good wearer comfort with climate-optimised, breathable materials
- virtually seam-free construction made from textile material to eliminate pressure points
- removable anti-static comfortable insole with a moisture transport system
- soft padding on collar and tongue

Areas of application:

- light applications



| uvex sportsline shoe S1 P SRC |                            |          |          |
|-------------------------------|----------------------------|----------|----------|
| Art. no.                      | 84703                      | 84723    | 84733    |
| Width                         | 11                         | 11       | 11       |
| Standard                      | EN ISO 20345:2011 S1 P SRC |          |          |
| Upper                         | textile                    |          |          |
| Lining                        | distance mesh lining       |          |          |
| Sizes                         | 35 to 48                   | 35 to 48 | 35 to 48 |

uvex business casual  
Impeccably styled, exceptional protection

From classically elegant to sports casual: the uvex business casual has something to complement your outfit. Optimum all day protection, whether in the office or on the production floor.



9510

**Optimum climate control**  
Ultra-breathable leather upper and textile lining regulates foot temperature maintaining the optimum 'in shoe' environment. The uvex 'climate comfort' insoles remove moisture and dries completely overnight.

**Comfortable fit**  
The new, anatomically shaped last provides increased stability, supporting the natural movement of the foot without limiting flexibility.

9510  
The supple high-quality leather and premium textiles create a durable modern look with high levels of comfort and hygiene for healthy feet.



9511

**Shock absorption**  
The lightweight dual density PU (polyurethane) outsole and removable comfort insole have outstanding shock absorption characteristics which help reduce fatigue and the potential for musculoskeletal conditions.

9511  
The combination of the finest, soft leather and suede with 'fabric appliqué' and high-quality, functional textile lining, creates a lightweight shoe and pure wearer comfort.



9512

**Safety with every step**  
The ergonomic sole design and SRC rating delivers excellent slip resistance.

9512  
The soft and supple leather upper of this classic 'wingtip Derby brogue' coupled with high-quality functional textiles, results in a comfortable, elegant style and healthy feet.



- PU outsole**
- ergonomically designed tread
  - extremely flexible with outstanding shock absorption
  - very lightweight due to unique PU outsole system
  - two-layer system with abrasion and cut-resistant outsole
  - noticeably improved slip resistance
  - self-cleaning tread
  - resistance to oil and petrol
  - non-marking
  - short-term heat resistance up to approximately +120°C

# Safety Footwear

uvex business casual



95102  
95108



95112



95122  
95128



## uvex business casual · Shoe S1 SRC and S1 P SRC

### General features:

- lightweight S1 and S1 P safety shoes perfect for office environments: from classically elegant to sporty and casual
- wingtip Derby brogue (95122 and 95128)
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances

### Protection features:

- meets the ESD specification with volume resistance under 35 megaohms
- sturdy steel toe cap
- penetration-resistant steel midsole (S1 P models 95102, 95112 and 95122)
- self-cleaning, lightweight DUO polyurethane outsole with optimal abrasion resistance, shock absorption and excellent slip resistance

### Comfort features:

- ideal foot climate constantly maintained due to uvex climazone: moisture-absorbing textile lining, breathable leather upper and comfortable climatic insole with a moisture transport system
- removable anti-static comfortable insole, with additional shock absorption in the heel and forefoot
- soft padding on collar and tongue

### Areas of application:

- light applications

| uvex business casual | Shoe S1 P SRC              | Shoe S1 SRC              |
|----------------------|----------------------------|--------------------------|
| <b>Art. no.</b>      | 95102                      | 95108                    |
| <b>Width</b>         | 11                         | 11                       |
| <b>Standard</b>      | EN ISO 20345:2011 S1 P SRC | EN ISO 20345:2011 S1 SRC |
| <b>Upper</b>         | leather                    | leather                  |
| <b>Lining</b>        | textile lining             | textile lining           |
| <b>Sizes</b>         | 38 to 48                   | 38 to 48                 |

| uvex business casual | Shoe S1 P SRC              |
|----------------------|----------------------------|
| <b>Art. no.</b>      | 95112                      |
| <b>Width</b>         | 11                         |
| <b>Standard</b>      | EN ISO 20345:2011 S1 P SRC |
| <b>Upper</b>         | leather, suede             |
| <b>Lining</b>        | textile lining             |
| <b>Sizes</b>         | 38 to 48                   |

| uvex business casual | Shoe S1 P SRC              | Shoe S1 SRC              |
|----------------------|----------------------------|--------------------------|
| <b>Art. no.</b>      | 95122                      | 95128                    |
| <b>Width</b>         | 11                         | 11                       |
| <b>Standard</b>      | EN ISO 20345:2011 S1 P SRC | EN ISO 20345:2011 S1 SRC |
| <b>Upper</b>         | leather                    | leather                  |
| <b>Lining</b>        | textile lining             | textile lining           |
| <b>Sizes</b>         | 38 to 48                   | 38 to 48                 |





# Safety Footwear

## uvex motion sport

Safety footwear in the uvex motion sport range is stylish with a sporty design.

The distinctive hiker design of the uvex motion sport its light weight with exceptional temperature control as a result of the ultra-light PU outsoles and removable uvex 3D hydroflex® foam climate comfort insoles.

Reflective elements on the upper and lacing increases visibility of wearers.



69547  
69548  
69549



69577  
69578  
69579



### uvex motion sport · Sandal S1 SRC

**General features:**

- sporty S1 safety sandals with a hiking shoe look and feel and available in wide fit
- can be adjusted to fit with two adjustable hook-and-loop straps (69577 to 69579)
- elastic laces for quick, individual adjustment (69547 to 69549)

**Protection features:**

- meets the ESD specification with volume resistance under 35 megaohms
- self-cleaning, lightweight PU outsole with optimal abrasion resistance and shock absorption and excellent slip resistance
- reliable protection for wearers: steel toe cap and stabilising uvex anti-twist heel cap helps prevent ankle twisting

**Comfort features:**

- particularly low weight and excellent shock absorption – with optimal shock absorption in the heel and forefoot together with uvex 3D hydroflex® foam comfortable climatic insole
- uvex climazone technology: lining, upper and removable comfortable climatic insole with a moisture transport system helps maintain foot temperature for optimum wearer comfort – even more ventilation with generous perforations
- soft padding on collar and tongue

| uvex motion sport Sandal S1 SRC |                          |          |          |
|---------------------------------|--------------------------|----------|----------|
| Art. no.                        | 69547                    | 69548    | 69549    |
| Width                           | 10*                      | 11       | 12*      |
| Standard                        | EN ISO 20345:2011 S1 SRC |          |          |
| Upper                           | nubuck and suede         |          |          |
| Lining                          | textile lining           |          |          |
| Sizes                           | 36 to 50                 | 36 to 50 | 36 to 50 |

| uvex motion sport Sandal S1 SRC |                          |          |          |
|---------------------------------|--------------------------|----------|----------|
| Art. no.                        | 69577                    | 69578    | 69579    |
| Width                           | 10*                      | 11       | 12*      |
| Standard                        | EN ISO 20345:2011 S1 SRC |          |          |
| Upper                           | nubuck and suede         |          |          |
| Lining                          | textile lining           |          |          |
| Sizes                           | 36 to 50                 | 36 to 50 | 36 to 50 |

\* Widths 10 and 12 come with comfortable climatic insole (Description page 304)



# Safety Footwear

uvex motion sport



69587  
69588  
69589



69557  
69558  
69559



69567  
69568  
69569



## uvex motion sport · Perforated shoe S1 SRC · Shoe S2 SRC · Lace-up boot S2 SRC

### General features:

- sporty, perforated S1 safety shoe and S2 safety shoe and boot with a hiking shoe look and feel and available in wide fit
- loop lacing system with reflective textile ribbons

### Protection features:

- meets the ESD specification with volume resistance under 35 megaohms
- self-cleaning, lightweight PU outsole with optimal abrasion resistance and shock absorption and excellent slip resistance
- reliable protection for wearers: steel toe cap and stabilising uvex anti-twist heel cap helps prevent ankle twisting

### Comfort features:

- particularly low weight with excellent shock absorption – optimal shock absorption in the heel and forefoot with the uvex 3D hydroflex® foam insole
- uvex climazone technology: lining, upper and removable comfortable climatic insole with a moisture transport system helps maintain foot temperature for optimum wearer comfort
- increased breathability with generous perforations (69587 to 69589)
- soft padding on collar and tongue (perforated shoe) or collar and dust tongue (S2 models)

### Areas of application:

- moderate applications

| uvex motion sport Perforated shoe S1 SRC |                          |          |          |
|--|--------------------------|----------|----------|
| Art. no.                                 | 69587                    | 69588    | 69589    |
| Width                                    | 10*                      | 11       | 12*      |
| Standard                                 | EN ISO 20345:2011 S1 SRC |          |          |
| Upper                                    | nubuck and suede         |          |          |
| Lining                                   | textile lining           |          |          |
| Sizes                                    | 36 to 50                 | 36 to 50 | 36 to 50 |

| uvex motion sport Shoe S2 SRC |                          |          |          |
|-------------------------------|--------------------------|----------|----------|
| Art. no.                      | 69557                    | 69558    | 69559    |
| Width                         | 10*                      | 11       | 12*      |
| Standard                      | EN ISO 20345:2011 S2 SRC |          |          |
| Upper                         | nubuck and suede         |          |          |
| Lining                        | textile lining           |          |          |
| Sizes                         | 36 to 50                 | 36 to 50 | 36 to 50 |

| uvex motion sport Lace-up boot S2 SRC |                          |          |          |
|---------------------------------------|--------------------------|----------|----------|
| Art. no.                              | 69567                    | 69568    | 69569    |
| Width                                 | 10*                      | 11       | 12*      |
| Standard                              | EN ISO 20345:2011 S2 SRC |          |          |
| Upper                                 | nubuck and suede         |          |          |
| Lining                                | textile lining           |          |          |
| Sizes                                 | 36 to 50                 | 36 to 50 | 36 to 50 |

\* Widths 10 and 12 come with comfortable climatic insole (Description page 304).



# Safety Footwear

uvex motion style



69752  
69758



69788



69798



## uvex motion style · Sandal S1 P SRC/S1 SRC

**General features:**

- low weight safety sandal in S1 P and S1 in a sporty design
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- can be adjusted to fit with two adjustable hook-and-loop straps

**Protection features:**

- meets the ESD specification with volume resistance under 35 meg-ohms
- self-cleaning, lightweight PU outsole with optimal abrasion resistance, shock absorption and excellent slip resistance
- reliable protection for wearers: steel toe cap and stabilising uvex anti-twist heel cap to prevent ankle twisting
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe (only Sandal S1 P)

**Comfort features:**

- ideal foot climate constantly maintained due to uvex climazone: highly breathable lining and upper with perforation together with comfortable climatic insole with moisture transport system
- comfortable, soft and largely seamless design with no pressure points – with soft padding on collar and tongue
- anti-static uvex 3D hydroflex® foam insole for optimal shock absorption around heel and forefoot

**Areas of application:**

- light applications

| uvex motion style | Sandal S1 P SRC            | Sandal S1 SRC            |
|-------------------|----------------------------|--------------------------|
| <b>Art. no.</b>   | 69752                      | 69758                    |
| <b>Width</b>      | 11                         | 11                       |
| <b>Standard</b>   | EN ISO 20345:2011 S1 P SRC | EN ISO 20345:2011 S1 SRC |
| <b>Upper</b>      | high-tech microvelour      | high-tech microvelour    |
| <b>Lining</b>     | distance mesh lining       | distance mesh lining     |
| <b>Sizes</b>      | 36 to 50                   | 36 to 48                 |

## uvex motion style · Shoe S2 SRC · Lace-up boot S2 SRC

**General features:**

- low weight safety shoe and boot with a sporty design
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- elastic laces for quick, individual adjustment (shoe only)

**Protection features:**

- meets the ESD specification with volume resistance under 35 meg-ohms
- self-cleaning, lightweight PU outsole with optimal abrasion resistance, shock absorption and excellent slip resistance
- reliable protection for wearers: steel toe cap and stabilising uvex anti-twist heel cap help prevent ankle twisting

**Comfort features:**

- ideal foot climate constantly maintained due to uvex climazone: highly breathable lining and upper with perforation together with comfortable climatic insole with moisture transport system
- high-tech microvelour material
- comfortable, soft feel and seamless design with no pressure points – with soft padding on collar and tongue
- anti-static uvex 3D hydroflex® foam insole for optimal shock absorption around heel and forefoot

**Areas of application:**

- light applications

| uvex motion style | Shoe S2 SRC              | Lace-up boot S2 SRC      |
|-------------------|--------------------------|--------------------------|
| <b>Art. no.</b>   | 69788                    | 69798                    |
| <b>Width</b>      | 11                       | 11                       |
| <b>Standard</b>   | EN ISO 20345:2011 S2 SRC | EN ISO 20345:2011 S2 SRC |
| <b>Upper</b>      | high-tech microvelour    | high-tech microvelour    |
| <b>Lining</b>     | distance mesh lining     | distance mesh lining     |
| <b>Sizes</b>      | 36 to 50                 | 36 to 50                 |

# Safety Footwear

uvex motion style



69988



69988



69678



## uvex motion style · Shoe S1 SRC

**General features:**

- low weight, perforated S1 safety shoe with a sporty design and perforated O1 office shoe without toe cap
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- elastic laces for quick, individual adjustment

**Protection features:**

- meets the ESD specification with volume resistance under 35 megaohms
- self-cleaning, lightweight PU outsole with optimal abrasion resistance and shock absorption and excellent slip resistance
- reliable protection for wearers: steel toe cap (except 69978) and stabilising uvex anti-twist heel cap to prevent ankle twisting

**Comfort features:**

- ideal foot climate constantly maintained due to uvex climazone: highly breathable lining and upper with perforation together with comfortable climatic insole with moisture transport system
- comfortable, soft and largely seamless design with no pressure points – with soft padding on collar and tongue
- anti-static uvex 3D hydroflex® foam insole for optimal shock absorption around heel and forefoot

**Areas of application:**

- light applications

| uvex motion style | Perforated shoe S1 SRC   | Perforated shoe S1 SRC   |
|-------------------|--------------------------|--------------------------|
| <b>Art. no.</b>   | 69988                    | 69988                    |
| <b>Width</b>      | 11                       | 11                       |
| <b>Standard</b>   | EN ISO 20345:2011 S1 SRC | EN ISO 20345:2011 S1 SRC |
| <b>Upper</b>      | high-tech microvelour    | high-tech microvelour    |
| <b>Lining</b>     | distance mesh lining     | distance mesh lining     |
| <b>Sizes</b>      | 36 to 50                 | 36 to 50                 |

## uvex motion style · Lace-up boot S1 SRC

**General features:**

- low weight safety sandal in S1 P and S1 and perforated S1 safety boot in a sporty design
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- can be adjusted to fit with two adjustable hook-and-loop straps (sandals)

**Protection features:**

- meets the ESD specification with volume resistance under 35 megaohms
- self-cleaning, lightweight PU outsole with optimal abrasion resistance, shock absorption and excellent slip resistance
- reliable protection for wearers: steel toe cap and stabilising uvex anti-twist heel cap to prevent ankle twisting
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe (only Sandal S1 P)

**Comfort features:**

- ideal foot climate constantly maintained due to uvex climazone: highly breathable lining and upper with perforation together with comfortable climatic insole with moisture transport system
- comfortable, soft and largely seamless design with no pressure points – with soft padding on collar and tongue
- anti-static uvex 3D hydroflex® foam insole for optimal shock absorption around heel and forefoot

**Areas of application:**

- light applications

| uvex motion style | Lace-up boot S1 SRC      |
|-------------------|--------------------------|
| <b>Art. no.</b>   | 69678                    |
| <b>Width</b>      | 11                       |
| <b>Standard</b>   | EN ISO 20345:2011 S1 SRC |
| <b>Upper</b>      | high-tech microvelour    |
| <b>Lining</b>     | distance mesh lining     |
| <b>Sizes</b>      | 36 to 48                 |



# Safety Footwear

## uvex motion classic 2.0



69137  
69138  
69139



69197  
69198  
69199



### uvex motion classic 2.0 · Sandal S1 SRC · Perforated shoe S1 SRC

**General features:**

- sturdy S1 safety sandal and perforated S1 safety shoe
- traditional metal buckle for individual adjustment (sandal)
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances

**Protection features:**

- meets the ESD specification with volume resistance under 35 megaohms
- self-cleaning, lightweight PU outsole with optimal abrasion resistance, shock absorption and excellent slip resistance
- reliable protection for wearers: steel toe cap and stabilising uvex anti-twist heel cap helps prevent ankle twisting

**Comfort features:**

- particularly lightweight with excellent shock absorption – optimal shock absorption in the heel and forefoot with the uvex 3D hydroflex® foam insole
- uvex climazone technology: lining, upper and removable comfortable climatic insole with a moisture transport system helps maintain foot temperature for optimum wearer comfort
- increased breathability with generous perforations (69587 to 69589)
- soft padding on collar and tongue (perforated shoe) or collar and dust tongue (S2 models)

**Areas of application:**

- moderate applications

| uvex motion classic 2.0 Sandal S1 SRC |                          |          |          |
|---------------------------------------|--------------------------|----------|----------|
| Art. no.                              | 69137                    | 69138    | 69139    |
| Width                                 | 10                       | 11       | 12       |
| Standard                              | EN ISO 20345:2011 S1 SRC |          |          |
| Upper                                 | full-grain soft leather  |          |          |
| Lining                                | distance mesh lining     |          |          |
| Sizes                                 | 36 to 50                 | 36 to 50 | 36 to 50 |

| uvex motion classic 2.0 Perforated shoe S1 SRC |                          |          |          |
|--|--------------------------|----------|----------|
| Art. no.                                       | 69197                    | 69198    | 69199    |
| Width  | 10                       | 11       | 12       |
| Standard                                       | EN ISO 20345:2011 S1 SRC |          |          |
| Upper  | full-grain soft leather  |          |          |
| Lining   | distance mesh lining     |          |          |
| Sizes  | 36 to 50                 | 36 to 50 | 36 to 50 |



# Safety Footwear

uvex motion classic 2.0



69141  
69142  
69143

69147  
69148  
69149

69171  
69172  
69173

69177  
69178  
69179



## uvex motion classic 2.0 · Shoe S2 SRC/S3 SRC · Lace-up boot S2 SRC/S3 SRC

### General features:

- sturdy S2 and S3 safety shoe/boot
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances

### Protection features:

- meets the ESD specification with volume resistance under 35 megohms
- self-cleaning, lightweight PU outsole with optimal abrasion resistance, shock absorption and excellent slip resistance
- reliable protection for wearers: penetration-resistant steel midsole (on S3 models), steel toe cap and stabilising uvex anti-twist heel cap helps prevent ankle twisting
- protection of the upper over the toe cap due to uvex topshield scuffcap (on S3 models)

### Comfort features:

- very lightweight and excellent shock absorption – optimal shock absorption in the heel and forefoot with the uvex 3D hydroflex® foam insole
- uvex climazone technology: lining, upper and removable comfortable climatic insole with a moisture transport system helps maintain foot temperature for optimum wearer comfort
- soft padding on collar and dust tongue

### Areas of application:

- moderate applications



| uvex motion classic 2.0 | Shoe S3 SRC              |          |          | Shoe S2 SRC              |          |          |
|-------------------------|--------------------------|----------|----------|--------------------------|----------|----------|
| Art. no.                | 69141                    | 69142    | 69143    | 69147                    | 69148    | 69149    |
| Width                   | 10                       | 11       | 12       | 10                       | 11       | 12       |
| Standard                | EN ISO 20345:2011 S3 SRC |          |          | EN ISO 20345:2011 S2 SRC |          |          |
| Upper                   | full-grain soft leather  |          |          | full-grain soft leather  |          |          |
| Lining                  | distance mesh lining     |          |          | distance mesh lining     |          |          |
| Sizes                   | 36 to 50                 | 36 to 50 | 36 to 50 | 36 to 50                 | 36 to 50 | 36 to 50 |

| uvex motion classic 2.0 | Lace-up boot S3 SRC      |          |          | Lace-up boot S2 SRC      |          |          |
|-------------------------|--------------------------|----------|----------|--------------------------|----------|----------|
| Art. no.                | 69171                    | 69172    | 69173    | 69177                    | 69178    | 69179    |
| Width                   | 10                       | 11       | 12       | 10                       | 11       | 12       |
| Standard                | EN ISO 20345:2011 S3 SRC |          |          | EN ISO 20345:2011 S2 SRC |          |          |
| Upper                   | full-grain soft leather  |          |          | full-grain soft leather  |          |          |
| Lining                  | distance mesh lining     |          |          | distance mesh lining     |          |          |
| Sizes                   | 36 to 50                 | 36 to 50 | 36 to 50 | 36 to 50                 | 36 to 50 | 36 to 50 |

## Safety Footwear

uvex motion light



69808



69818



69828



### uvex motion light · sole

- ergonomically designed tread
- extremely flexible
- unique PU outsole system makes the shoe ultra light
- excellent shock absorption
- two-layer system with abrasion-resistant and cut-resistant outsole
- noticeably improved slip resistance
- self-cleaning tread
- antistatic
- oil and petrol-resistant
- non-marking
- fulfils the ESD requirements as standard (volume resistance < 35 megaohms)
- withstands brief exposure to heat of approx. +120°C
- free of lacquer wetting inhibitors such as silicones, phthalates, etc.

### uvex motion light · Sandal S1 SRC · Perforated shoe S1 SRC · Shoe S1 SRC

#### General features:

- sturdy S1 safety sandal and shoe
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances

#### Protection features:

- meets the ESD specification with volume resistance under 35 megaohms
- self-cleaning, lightweight PU outsole with optimal abrasion resistance, shock absorption and excellent slip resistance
- reliable protection for wearers: steel toe cap and stabilising uvex anti-twist heel cap to prevent ankle twisting

#### Comfort features:

- wide sports fit for optimal wearer comfort
- uvex climazone technology: lining, upper and removable comfortable climatic insole with a moisture transport system helps maintain foot temperature for optimum wearer comfort
- soft padding on collar and tongue

#### Areas of application:

- moderate applications

| uvex motion light | Sandal S1 SRC             | Perforated shoe S1 SRC    | Shoe S1 SRC               |
|-------------------|---------------------------|---------------------------|---------------------------|
| <b>Art. no.</b>   | 69808                     | 69818                     | 69828                     |
| <b>Width</b>      | 11                        | 11                        | 11                        |
| <b>Standard</b>   | EN ISO 20345: 2011 S1 SRC | EN ISO 20345: 2011 S1 SRC | EN ISO 20345: 2011 S1 SRC |
| <b>Upper</b>      | nubuck                    | nubuck                    | nubuck                    |
| <b>Lining</b>     | textile lining            | textile lining            | textile lining            |
| <b>Sizes</b>      | 38 to 48                  | 38 to 48                  | 38 to 48                  |

# Safety Footwear

uvex motion light



69838



69848



69852  
69858



69862  
69868



## uvex motion light · Shoe S2 SRC · Lace-up boot S2 SRC

**General features:**

- sturdy S2 safety shoe/boot
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances

**Protection features:**

- meets the ESD specification with volume resistance under 35 megaohms
- self-cleaning, lightweight PU outsole with optimal abrasion resistance, shock absorption and excellent slip resistance
- reliable protection for wearers: steel toe cap and stabilising uvex anti-twist heel cap helps prevent ankle twisting

**Comfort features:**

- wide sports fit for optimal wearer comfort
- uvex climazone technology: lining, upper and removable comfortable climatic insole with a moisture transport system helps maintain foot temperature for optimum wearer comfort
- soft padding on collar and tongue

**Areas of application:**

- moderate applications

| uvex motion light | Shoe S2 SRC              | Lace-up boot S2 SRC      |
|-------------------|--------------------------|--------------------------|
| <b>Art. no.</b>   | 69838                    | 69848                    |
| <b>Width</b>      | 11                       | 11                       |
| <b>Standard</b>   | EN ISO 20345:2011 S2 SRC | EN ISO 20345:2011 S2 SRC |
| <b>Upper</b>      | nubuck                   | nubuck                   |
| <b>Lining</b>     | textile lining           | textile lining           |
| <b>Sizes</b>      | 38 to 48                 | 38 to 48                 |

## uvex motion light · Shoe S3 SRC/S2 SRC · Lace-up boot S3 SRC/S2 SRC

**General features:**

- sturdy S2 and S3 safety shoe/boot
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances

**Protection features:**

- meets the ESD specification with volume resistance under 35 megaohms
- self-cleaning, lightweight PU outsole with optimal abrasion resistance, shock absorption and excellent slip resistance
- reliable protection for wearers: penetration-resistant steel midsole (on S3 models), steel toe cap and stabilising uvex anti-twist heel cap to prevent ankle twisting

**Comfort features:**

- wide sports fit for optimal wearer comfort
- uvex climazone technology: lining, upper and removable comfortable climatic insole with a moisture transport system helps maintain foot temperature for optimum wearer comfort
- soft padding on collar and tongue

**Areas of application:**

- moderate applications

| uvex motion light | Shoe S3 SRC              | Shoe S2 SRC              | Lace-up boot S3 SRC      | Lace-up boot S2 SRC      |
|-------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <b>Art. no.</b>   | 69852                    | 69858                    | 69862                    | 69868                    |
| <b>Width</b>      | 11                       | 11                       | 11                       | 11                       |
| <b>Standard</b>   | EN ISO 20345:2011 S3 SRC | EN ISO 20345:2011 S2 SRC | EN ISO 20345:2011 S3 SRC | EN ISO 20345:2011 S2 SRC |
| <b>Upper</b>      | full-grain leather       |                          | full-grain leather       |                          |
| <b>Lining</b>     | textile lining           |                          | textile lining           |                          |
| <b>Sizes</b>      | 38 to 48                 | 38 to 48                 | 38 to 48                 | 38 to 48                 |



# Safety Footwear

uvex xenova® hygiene



69278



69608



## uvex xenova® hygiene · Shoe S1 SRC

General features:

- low weight metal-free S1 safety sandal
- upper made from splashproof microfibre material that is easy to clean, completely closed around the forefoot to protect against moisture penetration
- made from synthetic materials, so suitable for people allergic to chrome
- quick-action plastic fastener with hook-and-loop strap for individual adjustment

Protection features:

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- self-cleaning, lightweight PU outsole with optimal abrasion resistance, shock absorption and excellent slip resistance

Comfort features:

- lightweight and excellent shock absorption – optimal shock absorption in the heel and forefoot with the uvex 3D hydroflex® foam insole
- ideal foot climate constantly maintained due to uvex climazone: particularly breathable lining and upper and comfortable climatic insole with a moisture transport system
- side openings to make the shoe more breathable
- soft padding on collar and tongue

Areas of application:

- moderate applications

|                                  |                          |
|----------------------------------|--------------------------|
| uvex xenova® hygiene Shoe S1 SRC |                          |
| Art. no.                         | 69278                    |
| Width                            | 11                       |
| Standard                         | EN ISO 20345:2011 S1 SRC |
| Upper                            | microfibres              |
| Lining                           | textile lining           |
| Sizes                            | 36 to 50                 |

## uvex xenova® hygiene · Slingback SB A E FO SRC

General features:

- low weight safety shoe SB as slingback
- upper made from splashproof microfibre material that is easy to clean, completely closed around the forefoot to protect against moisture penetration
- minimal number of seams to reduce contamination
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances

Protection features:

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- self-cleaning, lightweight PU outsole with optimal abrasion resistance, shock absorption and excellent slip resistance

Comfort features:

- lightweight and excellent shock absorption – optimal shock absorption in the heel and forefoot with uvex 3D hydroflex® foam insole
- ideal foot climate constantly maintained due to uvex climazone: particularly breathable lining and upper and comfortable climatic insole with a moisture transport system
- soft padding on end of shaft

Areas of application:

- moderate applications

|  |                                 |
|--|---------------------------------|
| uvex xenova® hygiene Slingback SB A E FO SRC |                                 |
| Art. no.                                     | 69608                           |
| Width  | 11                              |
| Standard                                     | EN ISO 20345:2011 SB A E FO SRC |
| Upper  | microfibres                     |
| Lining                                       | textile lining                  |
| Sizes  | 36 to 50                        |



# Safety Footwear

uvex xenova® hygiene



69628



69648



69658



## uvex xenova® hygiene · Shoe S2 SRC

### General features:

- low weight metal-free S2 safety shoe and slip-on shoe
- upper made from splashproof microfibre material that is easy to clean
- minimal number of seams to reduce contamination
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances

### Protection features:

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap – compact design, anatomical shape, good lateral stability, no thermal conductivity
- self-cleaning, lightweight PU outsole with optimal abrasion resistance, shock absorption and excellent slip resistance

### Comfort features:

- low weight and excellent shock absorption – optimal shock absorption in the heel and forefoot together with uvex 3D hydroflex® foam insole
- ideal foot climate constantly maintained due to uvex climazone: highly breathable lining and upper and comfortable climatic insole with a moisture transport system
- soft padding on collar and dust tongue (shoe)

### Areas of application:

- moderate applications

|                      |                          |                          |                          |
|----------------------|--------------------------|--------------------------|--------------------------|
| uvex xenova® hygiene | Shoe S2 SRC              | Shoe S2 SRC              | Shoe S2 SRC              |
| <b>Art. no.</b>      | 69628                    | 69648                    | 69658                    |
| <b>Width</b>         | 11                       | 11                       | 11                       |
| <b>Standard</b>      | EN ISO 20345:2011 S2 SRC | EN ISO 20345:2011 S2 SRC | EN ISO 20345:2011 S2 SRC |
| <b>Upper</b>         | microfibres              | microfibres              | microfibres              |
| <b>Lining</b>        | textile lining           | textile lining           | textile lining           |
| <b>Sizes</b>         | 36 to 50                 | 36 to 50                 | 36 to 50                 |



# uvex quatro GTX

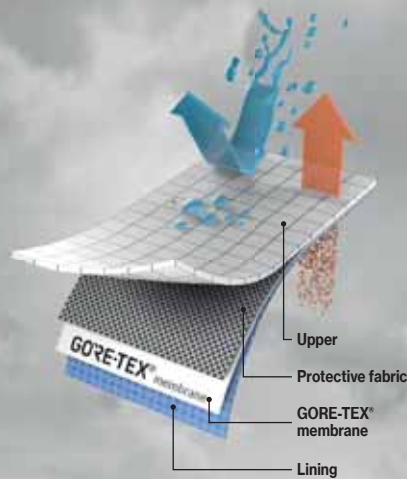
Extremely robust.  
Even in wet conditions.



**GORE-TEX® Extended Comfort Footwear<sup>1</sup>**

- permanently waterproof and highly breathable
- maximum heat dissipation

**Dry and comfortable at high temperatures.**



Feet remain dry even under extreme conditions: The uvex quatro GTX reliably prevents the penetration of water thanks to its GORE-TEX® membrane, at the same time ensuring a superior foot climate due to the high level of breathability – the perfect combination between protection and wearer comfort.

**uvex quatro GTX sole**

- dual component PU / rubber sole for outdoor use
- outstanding comfort underfoot thanks to ultra soft, shock-absorbing midsole and non-slip rubber outsole
- extremely cut-resistant
- temperature-resistance of outsole for brief exposure up to +300°C
- suitable for general use on almost all surfaces and in a very broad temperature range of -20°C for brief exposure up to +300°C
- resistant to most chemicals
- excellent slip resistance even on damp and oily surfaces
- antistatic
- HI, CI, HRO, SRC





# Safety Footwear

uvex quatro GTX



84042



84052



**climazone**

## uvex quatro GTX · Shoe S3 WR CI HI HRO SRC · Lace-up boot S3 WR CI HI HRO SRC

### General features:

- robust, modern waterproof shoe / lace-up boot in S3 WR with extra wide fit
- smooth-running, dirt-resistant lacing system

### Protection features:

- highly resistant, water-repellent upper leather with foam scuffcap helps protect the upper
- 100% waterproof thanks to GORE-TEX® lining (WR label)
- dual-component sole, comprising shock-absorbing PU midsole and resistant, anti-slip rubber outsole
- outsole largely resistant to chemicals, highly cut-resistant and offering optimum protection against heat and cold
- reliable protection for wearers: penetration-resistant steel midsole, steel toe cap and the stabilising heel cap to prevent ankle twisting
- HI label for heat-insulating substructure (tested in accordance with standard at +150°C)
- CI label for cold-insulating footwear design
- HRO label for heat-resistant substructure for brief exposure up to +300°C

### Comfort features:

- foot climate constantly maintained thanks to uvex climazone: breathable GORE-TEX® textile lining, and comfortable climatic insole with a moisture transport system
- breathable yet waterproof thanks to GORE-TEX® lining
- soft, padded collar (boot), soft, padded collar (shoe) and padded dust tongue
- removable, antistatic insole for optimum foot support

### Areas of application:

- industrial applications



| uvex quatro GTX | Shoe S3 WR CI HI HRO SRC              | Lace-up boot S3 WR CI HI HRO SRC      |
|-----------------|---------------------------------------|---------------------------------------|
| <b>Art. no.</b> | 84042                                 | 84052                                 |
| <b>Width</b>    | 11                                    | 11                                    |
| <b>Standard</b> | EN ISO 20345:2011 S3 WR CI HI HRO SRC | EN ISO 20345:2011 S3 WR CI HI HRO SRC |
| <b>Upper</b>    | sturdy water-repellent nappa leather  | sturdy water-repellent nappa leather  |
| <b>Lining</b>   | GORE-TEX® laminate                    | GORE-TEX® laminate                    |
| <b>Sizes</b>    | 38 to 48                              | 38 to 48                              |

# Safety Footwear

uvex quatro pro



84002



84012



uvex quatro pro sole



## uvex quatro pro · Shoe S3 SRC · Lace-up boot S3 SRC

**General features:**

- sturdy, modern shoe and lace-up boot with extra wide fit
- smooth-running, dirt-resistant lacing system

**Protection features:**

- highly resistant, water-repellent upper leather with foam scuffcap helps protect the upper
- outdoor sole design provides a high level of stability with a heel brace, support in the arch area and a rough, non-slip, self-cleaning tread
- reliable protection for wearers: penetration-resistant steel midsole (on S3 models), steel toe cap and stabilising uvex anti-twist heel cap to prevent ankle twisting

**Comfort features:**

- ideal foot climate constantly maintained due to uvex climazone: breathable textile lining and comfortable climatic insole with a moisture transport system
- soft, padded collar (boot), soft, padded collar (boot) and padded dust tongue
- anti-static uvex 3D hydroflex® foam insole for optimal shock absorption around heel and forefoot

**Areas of application:**

- heavy application

## uvex quatro pro · sole

- dual-density PU outdoor sole
- extremely comfortable underfoot due to particularly soft midsole and stable PU outsole
- highly effective non-slip properties due to special tread design
- support in the arch area when climbing
- integrated PU scuffcap and PU heel cap to protect leather upper
- side stabilisers to prevent ankle twisting
- outsole is heat-resistant to +120 °C
- antistatic
- oil and petrol-resistant
- silicone-free
- self-cleaning tread

► **uvex recommends footwear with steel midsoles for demanding applications such as construction and construction-related industries.**

| uvex quatro pro | Shoe S3 SRC                          | Lace-up boot S3 SRC                  |
|-----------------|--------------------------------------|--------------------------------------|
| <b>Art. no.</b> | 84002                                | 84012                                |
| <b>Width</b>    | 11                                   | 11                                   |
| <b>Standard</b> | EN ISO 20345:2011 S3 SRC             | EN ISO 20345:2011 S3 SRC             |
| <b>Upper</b>    | sturdy water-repellent leather upper | sturdy water-repellent leather upper |
| <b>Lining</b>   | textile lining                       | textile lining                       |
| <b>Sizes</b>    | 38 to 50                             | 38 to 50                             |



# Safety Footwear

uvex quatro pro



84022



84032

84039



**climazone**

## uvex quatro pro · Winter lace-up boot S3 CI SRC · Winter zip-up boot S3 CI SRC/S2 CI SRC

### General features:

- sturdy, modern S2/S3 CI winter lace-up boot and zip-up boot with extra wide fit
- smooth-running, dirt-resistant lacing system (84022)

### Protection features:

- highly resistant, water-repellent leather upper with foam scuffcap helps protect the upper
- outdoor sole design provides a high level of stability with a heel brace, support in the arch area and a rough, non-slip, self-cleaning tread
- reliable protection for people and material: penetration-resistant steel midsole (on S3 models), steel toe cap and stabilising uvex anti-twist heel cap help prevent ankle twisting
- cold-insulating shoe design (CI label in accordance with EN ISO 20345)

### Comfort features:

- ideal foot climate constantly maintained due to uvex climazone: breathable textile lining and comfortable climatic insole with a moisture transport system
- soft, padded collar and dust tongue (84022)
- easy to put on and take off with the zip fastener on the inside (84032, 84039)
- anti-static uvex 3D hydroflex® foam insole for optimal shock absorption around the heel and forefoot

### Areas of application:

- heavy application



► uvex recommends footwear with steel midsoles for demanding applications such as construction and construction-related industries.

| uvex quatro pro | Winter lace-up boot S3 CI SRC        | Zip-up winter boot S3 CI SRC         | Zip-up winter boot S2 CI SRC         |
|-----------------|--------------------------------------|--------------------------------------|--------------------------------------|
| Art. no.        | 84022                                | 84032                                | 84039                                |
| Width           | 11                                   | 11                                   | 11                                   |
| Standard        | EN ISO 20345:2011 S3 CI SRC          | EN ISO 20345:2011 S3 CI SRC          | EN ISO 20345:2011 S2 CI SRC          |
| Upper           | sturdy water-repellent leather upper | sturdy water-repellent leather upper | sturdy water-repellent leather upper |
| Lining          | fleece lining                        | fleece lining                        | fleece lining                        |
| Sizes           | 38 to 50                             | 38 to 50                             | 38 to 50                             |

# Safety Footwear

uvex offroad construction



## uvex offroad construction · Shoe S3 SRC · Lace-up boot S3 SRC

**General features:**

- robust, modern shoe or lace-up boot
- smooth-running, dirt-resistant lacing system

**Protection features:**

- highly resistant, water-repellent leather upper with foam scuffcap that also helps protect the material
- outdoor sole design with support in the arch area and rough, non-slip and self-cleaning tread
- reliable protection for wearers and materials: penetration-resistant steel midsole and 100% metal-free toe cap
- Reflective element for better visibility

**Comfort features:**

- breathable textile lining
- removable, antistatic insole
- soft, padded collar (boot), soft, padded collar (shoe) and padded dust tongue
- TPU part on the heel for easy removal of the shoe

**Areas of application:**

- heavy-duty applications

**Description of the sole:**

- dual-density PU outdoor sole
- extremely comfortable walking thanks to soft midsole and stable PU outsole
- support in the arch area and integrated PU scuffcap to protect the leather upper
- outsole is heat-resistant to +120°C
- anti-static
- oil and petrol-resistant
- self-cleaning tread

| uvex offroad construction | Shoe S3 SRC                          | Lace-up Boot S3 SRC                  |
|---------------------------|--------------------------------------|--------------------------------------|
| <b>Art. no.</b>           | 85983                                | 85993                                |
| <b>Width</b>              | 11                                   | 11                                   |
| <b>Standard</b>           | EN ISO 20345:2011 S3 SRC             | EN ISO 20345:2011 S3 SRC             |
| <b>Upper</b>              | sturdy water-repellent leather upper | sturdy water-repellent leather upper |
| <b>Lining</b>             | textile lining                       | textile lining                       |
| <b>Sizes</b>              | 35 to 50                             | 35 to 50                             |

# Safety Footwear

uvex office



95419



95414



95422

## uvex office · Shoe S1 SRA

**General features:**

- office shoe in the classic English style in S1, shape with brogue design

**Protection features:**

- meets the ESD specification with volume resistance under 35 megaohms (only 95414)
- brief exposure up to 300 °C heat-resistant nitrile rubber outsole
- reliable protection for wearers: steel toe cap and stabilising uvex anti-twist heel cap helps prevent ankle twisting

**Comfort features:**

- comfortable fit
- ideal foot climate due to breathable lining and flexible, full-grain leather upper
- soft padding on collar
- comfortable insole

**Areas of application:**

- light applications

| uvex office     | Shoe S1 SRA              | Shoe S1 SRA              |
|-----------------|--------------------------|--------------------------|
| <b>Art. no.</b> | 95419                    | 95414                    |
| <b>Width</b>    | 11                       | 11                       |
| <b>Standard</b> | EN ISO 20345:2011 S1 SRA | EN ISO 20345:2011 S1 SRA |
| <b>Upper</b>    | leather                  | leather                  |
| <b>Lining</b>   | synthetic lining         | synthetic lining         |
| <b>Sizes</b>    | 38 to 47                 | 38 to 47                 |

## uvex office · Shoe S1 P SRA

**General features:**

- office shoe in the classic English style in S1 P, shape with brogue design

**Protection features:**

- reliable protection for wearers: penetration-resistant steel midsole (on S1 P model), steel toe cap and stabilising uvex anti-twist heel cap help prevent ankle twisting

**Comfort features:**

- comfortable fit
- ideal foot climate due to breathable lining and flexible, full-grain leather upper
- soft padding on collar
- shock-absorbing polyurethane outsole
- comfortable insole

**Areas of application:**

- light applications

| uvex office     | Shoe S1 P SRA              |
|-----------------|----------------------------|
| <b>Art. no.</b> | 95422                      |
| <b>Width</b>    | 11                         |
| <b>Standard</b> | EN ISO 20345:2011 S1 P SRA |
| <b>Upper</b>    | leather                    |
| <b>Lining</b>   | synthetic lining           |
| <b>Sizes</b>    | 38 to 47                   |



### uvex office · sole made of nitrile rubber

- extremely comfortable underfoot
- non-slip
- abrasion-resistant
- highly cut-resistant
- outsole is heat-resistant for brief exposure up to +300 °C
- antistatic
- oil and petrol-resistant
- highly acid and alkali-resistant

### uvex office · sole made from polyurethane

- extremely comfortable underfoot
- non-slip
- abrasion-resistant
- highly cut-resistant
- outsole is heat-resistant for brief exposure up to +120 °C
- antistatic
- oil and petrol-resistant
- with steel midsole

# Safety Footwear

uvex origin



84502 84509  




84512 84519  




84542  


**climazone**

## uvex origin · Shoe S3 CI HI HRO SRC/S2 CI HI HRO SRC · Lace-up boot S3 CI HI HRO SRC/S2 CI HI HRO SRC · Winter lace-up boot S3 CI HI HRO SRC

**General features:**

- robust shoe, lace-up boot or winter boot in S2 CI HI HRO and S3 CI HI HRO with rubber outsole and extra-wide fit
- universal traditional lacing system (shoe and lace-up boot)

**Protection features:**

- very sturdy water-repellent leather upper
- dual-component sole comprising a PU midsole and rubber outsole – the outsole is shaped like a shell which encases and protects the PU core against outside influences
- outsole is highly resistant to chemicals and cut-resistant while also providing optimal protection against cold and heat
- reliable protection for wearers and materials: penetration-resistant steel midsole (on S3 models), steel toe cap and stabilising uvex anti-twist heel cap helps prevent ankle twisting
- CI marking for cold-insulating substructure (tested in accordance with standard at -17°C)
- HI marking for heat-insulating substructure (tested in accordance with standard at +150°C)
- HRO marking for heat-resistant substructure for brief exposure up to +300°C

- uvex 3D hydroflex® foam insole for optimal shock absorption around heel and forefoot
- protection of the upper on the toe cap due to uvex topshield scuffcap (winter boots)

**Comfort features:**

- ideal foot climate thanks to uvex climazone: breathable textile lining (shoes and lace-up boots) or breathable, temperature-balancing uvex PTR textile lining (winter boots), and comfortable climatic insole with a moisture transport system
- soft, padded collar (boot), soft, padded collar (shoe) and padded dust tongue
- anti-static uvex 3D hydroflex® foam insole for optimum shock absorption around heel and forefoot
- combination of traditional lacing with an interior zip fastening for boots that are easy to take on and off (winter boots)

**Areas of application:**

- heavy-duty application

| uvex origin     | Shoe S3 CI HI HRO SRC                 | Shoe S2 CI HI HRO SRC                 |
|-----------------|---------------------------------------|---------------------------------------|
| <b>Art. no.</b> | 84502                                 | 84509                                 |
| <b>Width</b>    | 11                                    | 11                                    |
| <b>Standard</b> | EN ISO 20345:2011<br>S3 CI HI HRO SRC | EN ISO 20345:2011<br>S2 CI HI HRO SRC |
| <b>Upper</b>    | nappa leather                         | nappa leather                         |
| <b>Lining</b>   | textile lining                        | textile lining                        |
| <b>Sizes</b>    | 38 to 48                              | 38 to 48                              |

| uvex origin     | Lace-up boot S3 CI HI HRO SRC         | Lace-up boot S2 CI HI HRO SRC         |
|-----------------|---------------------------------------|---------------------------------------|
| <b>Art. no.</b> | 84512                                 | 84519                                 |
| <b>Width</b>    | 11                                    | 11                                    |
| <b>Standard</b> | EN ISO 20345:2011<br>S3 CI HI HRO SRC | EN ISO 20345:2011<br>S2 CI HI HRO SRC |
| <b>Upper</b>    | nappa leather                         | nappa leather                         |
| <b>Lining</b>   | textile lining                        | textile lining                        |
| <b>Sizes</b>    | 38 to 48                              | 38 to 48                              |

| uvex origin     | Winter lace-up boot S3 CI HI HRO SRC  |
|-----------------|---------------------------------------|
| <b>Art. no.</b> | 84542                                 |
| <b>Width</b>    | 11                                    |
| <b>Standard</b> | EN ISO 20345:2011<br>S3 HI CI HRO SRC |
| <b>Upper</b>    | nappa leather                         |
| <b>Lining</b>   | textile lining                        |
| <b>Sizes</b>    | 38 to 48                              |





# Safety Footwear

uvex origin



84650



84649



84639

## uvex origin · Boot S2 CI HI HRO SRC · Slip-on boot S2 CI HI HRO SRC

**General features:**

- robust boot in S2 CI HI HRO with rubber outsole, quick-action fastener and extra wide fit
- heat-resistant seams for longer service life

**Protection features:**

- very sturdy water-repellent leather upper
- dual-component sole comprising a PU midsole and rubber outsole – the outsole is shaped like a shell which encases and protects the PU core against outside influences
- outsole is highly resistant to chemicals and cut-resistant while also providing optimal protection against cold and heat
- reliable protection for wearers: steel toe cap and the stabilising uvex anti-twist heel cap help prevent ankle twisting
- quick-action fastener means shoes can be quickly put on and taken off in dangerous situations
- CI label for cold-insulating substructure (tested in accordance with standard at -17 °C)
- HI label for heat-insulating substructure (tested in accordance with standard at +150 °C)
- HRO symbol for heat-resistant substructure for brief exposure up to +300 °C

**Comfort features:**

- ideal foot climate constantly maintained due to uvex climazone: breathable textile lining and comfortable climatic insole with a moisture transport system
- soft padding on collar
- anti-static uvex 3D hydroflex® foam insole for optimal shock absorption around heel and forefoot

**Areas of application:**

- heavy application

| uvex origin     | Slip-on boot S2 CI HI HRO SRC              | Low-cut boot S2 CI HI HRO SRC              |
|-----------------|--|--|
| <b>Art. no.</b> | 84650                                      | 84649                                      |
| <b>Width</b>    | 11   | 11   |
| <b>Standard</b> | EN ISO 20345:2011 S2 CI HI HRO SRC         | EN ISO 20345:2011 S2 CI HI HRO SRC         |
| <b>Upper</b>    | water-repellent, sturdy full-grain leather | water-repellent, sturdy full-grain leather |
| <b>Lining</b>   | leather lining                             | leather lining                             |
| <b>Sizes</b>    | 38 to 48                                   | 38 to 48                                   |

## uvex origin · Low-cut boot S2 CI HI HRO SRC

**General features:**

- robust low-cut boot in S2 CI HI HRO with rubber outsole and extra wide fit

**Protection features:**

- very sturdy water-repellent leather upper
- dual-component sole comprising a PU midsole and rubber outsole – the outsole is shaped like a shell which encases and protects the PU core against outside influences
- outsole is highly resistant to chemicals and cut-resistant while also providing optimal protection against cold and heat
- reliable protection for wearers: steel toe cap and the stabilising uvex anti-twist heel cap helps prevent ankle twisting
- protection of the upper on the toe cap due to uvex topshield scuffcap
- CI label for cold-insulating substructure (tested in accordance with standard at -17 °C)
- HI label for heat-insulating substructure (tested in accordance with standard at +150 °C)
- HRO symbol for heat-resistant substructure for brief exposure up to +300 °C

**Comfort features:**

- ideal foot climate constantly maintained due to uvex climazone: breathable textile lining and comfortable climatic insole with a moisture transport system
- traditional lacing with leather cover to protect against damage from flying sparks
- soft padding on collar
- anti-static uvex 3D hydroflex® foam insole for optimal shock absorption around heel and forefoot

**Areas of application:**

- heavy application

| uvex origin     | Low-cut boot S2 CI HI HRO SRC             |
|-----------------|---|
| <b>Art. no.</b> | 84639                                     |
| <b>Width</b>    | 11  |
| <b>Standard</b> | EN ISO 20345:2011 S2 CI HI HRO SRC        |
| <b>Upper</b>    | sturdy water-repellent full-grain leather |
| <b>Lining</b>   | textile lining                            |
| <b>Sizes</b>    | 38 to 48                                  |



# Safety Footwear

uvex performance



95819



95822  
95829



## uvex performance · Shoe S2 SRA · Lace-up boot S2/S3 SRA

**General features:**

- wide, functional naturally shaped shoe and lace-up boot in S2 and S3

**Protection features:**

- reliable protection for wearers: penetration-resistant steel midsole (on S3 models), steel toe cap and stabilising uvex anti-twist heel cap helps prevent ankle twisting
- scratch-resistant, carbon-reinforced scuffcap for longer service life

**Comfort features:**

- extra wide fit
- ideal foot climate due to breathable textile lining and water-repellent suede
- soft padding on collar and dust tongue
- removable anti-static comfortable insole, with a moisture transport system and additional shock absorption around the heel and forefoot
- loop lacing system for optimal adjustment of the shoe to the wearer's foot
- shock-absorbing mono-polyurethane outsole

**Areas of application:**

- light applications

## uvex performance Naturally shaped sole made from mono-polyurethane

- extremely comfortable underfoot
- anti-slip
- abrasion-resistant
- outsole is heat-resistant to +120 °C
- antistatic
- oil and petrol-resistant
- self-cleaning tread

| uvex performance | Shoe S2 SRA              | Lace-up boot S3 SRA      | Lace-up boot S2 SRA      |
|------------------|--------------------------|--------------------------|--------------------------|
| <b>Art. no.</b>  | 95819                    | 95822                    | 95829                    |
| <b>Width</b>     | 12                       | 12                       | 12                       |
| <b>Standard</b>  | EN ISO 20345:2011 S2 SRA | EN ISO 20345:2011 S3 SRA | EN ISO 20345:2011 S2 SRA |
| <b>Upper</b>     | leather                  | leather                  | leather                  |
| <b>Lining</b>    | textile lining           | textile lining           | textile lining           |
| <b>Sizes</b>     | 38 to 48                 | 38 to 47                 | 38 to 48                 |

# Safety Footwear

uvex motion 3XL



64963



64965



## uvex motion 3XL · Shoe S3 SRC · Lace-up boot S3 SRC

### General features:

- extremely wide innovative shoe and lace-up boot in S3
- made from synthetic textiles, so suitable for people allergic to chrome
- variable PU outsole individually adjustable to a range of protective modifications
- ample room for individually adapted insole for diabetic wearers

### Protection features:

- meets the ESD specification with volume resistance under 35 megaohms
- 100% metal-free uvex xenova® toe cap means the entire shoe is neither thermally conductive nor magnetic
- penetration-resistant, non-metallic midsole in accordance with the latest safety standards, does not restrict flexibility of the shoe
- extended uvex anti-twist heel cap significantly increases stability and offers improved protection from ankle twisting
- high shaft stabilises ankle while protecting ligaments
- stabilisation bars around the ankle can be individually adjusted

### Comfort features:

- virtually seam-free construction from high-tech microvelour material to eliminate pressure points
- soft padding on collar and padded dust tongue
- elastic laces for quick, individual adjustment (64963)
- individually changeable anti-static EVA insole



| uvex motion 3XL | Shoe S3 SRC              | Lace-up boot S3 SRC      |
|-----------------|--------------------------|--------------------------|
| <b>Art. no.</b> | 64963                    | 64965                    |
| <b>Width</b>    | > 15                     | > 15                     |
| <b>Standard</b> | EN ISO 20345:2011 S3 SRC | EN ISO 20345:2011 S3 SRC |
| <b>Upper</b>    | microvelour              | microvelour              |
| <b>Lining</b>   | distance mesh lining     | distance mesh lining     |
| <b>Sizes</b>    | 35 to 50                 | 35 to 50                 |

► Further information on these products can be found on pages 376 to 383

# Safety Footwear

uvex motorsport



94949



94969



94959



94979

**climazone**

## uvex motorsport shoe S1 SRA

**General features:**

- modern safety shoe in S1 with motor sport look
- flexible abrasion-resistant non-slip rubber outsole

**Protection features:**

- reliable protection for wearers: steel toe cap and stabilising uvex anti-twist heel cap to prevent ankle twisting

**Comfort features:**

- textile lining, nappa upper (suede for 94959) and the removable comfortable climatic insole with a moisture transport system are climate-optimised due to uvex climazone
- extra long lacing area for greater adaptability to individual foot shapes
- optimal shock absorption around the heel with uvex hydroflex® GEL shock absorption system and inner shock-absorbing heel wedge
- soft padding on collar and tongue

**Areas of application:**

- light applications

| uvex motorsport shoe S1 SRA |                          |                          |                          |                          |
|-----------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <b>Art. no.</b>             | 94949                    | 94959                    | 94969                    | 94979                    |
| <b>Width</b>                | 11                       | 11                       | 11                       | 11                       |
| <b>Standard</b>             | EN ISO 20345:2011 S1 SRA | EN ISO 20345:2011 S1 SRA | EN ISO 20345:2011 S1 SRA | EN ISO 20345:2011 S1 SRA |
| <b>Upper</b>                | nappa leather and suede  | suede                    | nappa leather and suede  | nappa leather            |
|                             | textile lining           | textile lining           | textile lining           | textile lining           |
| <b>Sizes</b>                | 38 to 48                 | 38 to 48                 | 38 to 48                 | 38 to 48                 |



# Occupational shoes

Shoes without a steel toecap



69978



94961



## uvex motion style · Shoe O1 FO SRC

**General features:**

- low weight, perforated O1 occupational shoe without toe cap with a sporty design
- made from synthetic materials, so suitable for people allergic to chrome
- all sole materials are free of silicones, plasticisers and other paint wetting impairment substances
- elastic laces for quick, individual adjustment

**Protection features:**

- meets the ESD specification with volume resistance under 35 megaohms
- self-cleaning, lightweight PU outsole with optimal abrasion resistance and shock absorption and excellent slip resistance
- reliable protection for wearers: stabilising uvex anti-twist heel cap helps prevent ankle twisting

**Comfort features:**

- ideal foot climate constantly maintained due to uvex climazone: highly breathable lining and upper with perforation and comfortable climatic insole with moisture transport system
- high-tech microvelour material
- comfortable, soft feel with no pressure points – soft padding on collar and tongue
- anti-static uvex 3D hydroflex® foam insole for optimum shock absorption around heel and forefoot

**Areas of application:**

- light applications

|                   |                             |
|-------------------|-----------------------------|
| uvex motion style | Perforated shoe O1 FO SRC   |
| Art. no.          | 69978                       |
| Width             | 11                          |
| Standard          | EN ISO 20347:2012 O1 FO SRC |
| Upper             | microvelour                 |
| Lining            | distance mesh lining        |
| Sizes             | 36 to 50                    |

## uvex motorsport · Shoe O1 FO SRA

**General features:**

- modern occupational shoe without toe cap in O1 FO with a motor sport look
- flexible abrasion-resistant non-slip rubber outsole

**Protection features:**

- reliable protection for wearers: stabilising uvex anti-twist heel cap to prevent ankle twisting

**Comfort features:**

- textile lining, nappa upper and removable comfortable climatic insole with a moisture transport system are climate-optimised thanks to uvex climazone
- extra long lacing area for greater adaptability to individual shape of foot
- optimal shock absorption around the heel with uvex hydroflex® GEL shock absorption system and inner shock-absorbing heel wedge
- soft padding on collar and tongue.

**Areas of application:**

- light applications

|                 |                             |
|-----------------|-----------------------------|
| uvex motorsport | Shoe O1 FO SRA              |
| Art. no.        | 94961                       |
| Width           | 11                          |
| Standard        | EN ISO 20347:2012 O1 FO SRA |
| Upper           | nappa leather               |
| Lining          | textile lining              |
| Sizes           | 38 to 48                    |



# Safety Footwear

## Accessories · Inlay soles

Anti-static insole concept for use in safety footwear. Designed to increase wearer comfort and enhance ergonomics by providing optimum support for the arches of the feet, helping to reduce foot fatigue.



**LOW**

Art. no. 95281  
Art. no. 95284  
Sizes 35 to 52



**MEDIUM**

Art. no. 95282  
Art. no. 95285  
Sizes 35 to 52



**HIGH**

Art. no. 95283  
Art. no. 95286  
Sizes 35 to 52



**climazone**

### Comfortable tune-up

- three different arch support versions: High, Medium, Low
- very good cushioning for comfort underfoot
- reduces symptoms of fatigue
- prevents pressure points
- non-irritating, comfortable surface structure
- breathable and absorbs moisture
- anti-bacterial
- anti-static
- suitable for ESD footwear
- hand-washable at 30°C
- certified for use in the following uvex safety shoes in accordance with EN ISO 20345:2011: uvex 1, uvex 1 duo, uvex 2, uvex 2 VIBRAM®

| Comfortable tune-up |   |  |  |
|---------------------|---|--|--|
| Art. no.            | 95281   | 95282                                      | 95283                                      |
| Sizes               | 35 to 52  | 35 to 52                                   | 35 to 52                                   |
| Version             | certified for the following uvex                      |  |  |
|                     | safety footwear in accordance with EN ISO 20345:2011: |  |  |
|                     | uvex 1, uvex 1 duo, uvex 2, uvex 2 VIBRAM®            | uvex 1, uvex 1 duo, uvex 2, uvex 2 VIBRAM® | uvex 1, uvex 1 duo, uvex 2, uvex 2 VIBRAM® |

| Comfortable tune-up |   |              |              |
|---------------------|---|--------------|--------------|
| Art. no.            | 95284   | 95285        | 95286        |
| Sizes               | 35 to 52  | 35 to 52     | 35 to 52     |
| Version             | certified for the following uvex                      |              |              |
|                     | safety footwear in accordance with EN ISO 20345:2011: |              |              |
|                     | uvex 1 sport  | uvex 1 sport | uvex 1 sport |

# Safety Footwear

Accessories · Inlay soles



**climazone**

## Comfortable climatic insole uvex 1 · uvex 2

- full-surface shock absorption
- ultra breathable and moisture-absorbing materials
- perforated for improved breathability
- shock absorption zones support natural foot movement
- non-irritating, comfortable surface structure
- anti-static properties
- arch support

Comfortable climatic insole uvex 1 and uvex 2

|                 |                                   |                                   |                                   |  |
|-----------------|-----------------------------------|-----------------------------------|-----------------------------------|--|
| <b>Art. no.</b> | 95347                             | 95348                             | 95349                             | 95340  |
| <b>Sizes</b>    | 35 to 52                          | 35 to 52                          | 35 to 52                          | 35 to 52   |
| <b>Version</b>  | for uvex 1 and uvex 2<br>Width 10 | for uvex 1 and uvex 2<br>Width 11 | for uvex 1 and uvex 2<br>Width 12 | for uvex 1 and uvex 2, width 14<br>not suitable for subsequent<br>adjustments, only available<br>for shoes in width 14 |



**climazone**

## Comfortable climatic insole uvex 1 sport

- full-surface shock absorption
- ultra breathable and moisture-absorbing materials
- shock absorption zones support natural foot movement
- non-irritating, comfortable surface structure
- anti-static properties
- arch support

Comfortable climatic insole uvex 1 sport

|                 |                              |                              |                              |                              |
|-----------------|------------------------------|------------------------------|------------------------------|------------------------------|
| <b>Art. no.</b> | 95797                        | 95798                        | 95799                        | 95790                        |
| <b>Sizes</b>    | 35 to 52                     | 35 to 52                     | 35 to 52                     | 35 to 52                     |
| <b>Version</b>  | for uvex 1 sport<br>Width 10 | for uvex 1 sport<br>Width 11 | for uvex 1 sport<br>Width 12 | for uvex 1 sport<br>Width 14 |



# Safety Footwear

Accessories · Inlay soles



95937



95939



95954  
95956

**climazone**

**climazone**

## Comfortable climatic insole uvex motion sport

- full-surface shock absorption
- ultra breathable and moisture-absorbing materials
- perforated for improved breathability
- shock absorption zones support natural foot movement
- non-irritating, comfortable surface structure
- anti-static properties
- arch support

| Comfortable climatic insole uvex motion sport |                                 |                                 |
|---|---------------------------------|---------------------------------|
| Art. no.                                      | 95937                           | 95939                           |
| Sizes   | 36 to 50                        | 36 to 50                        |
| Version                                       | for uvex motion sport, width 10 | for uvex motion sport, width 12 |

## Comfortable climatic insole uvex 3D hydroflex® foam

- full shock absorption for the foot with additional shock-absorbing elements around the heel and under the forefoot to ensure comfort in exposed pressure zones
- ultra breathable and moisture-absorbent materials
- perforation for improved breathability
- shock absorption zones support natural foot movement
- non-irritating, comfortable surface structure
- anti-static properties
- arch support

| Comfortable climatic insole uvex 3D hydroflex® foam |                                     |  |
|---|-------------------------------------|--|
| Art. no.  | 95954                               | 95956  |
| Sizes   | 38 to 50                            | 35 to 50   |
| Version   | for uvex origin and uvex quatro pro | for the uvex xenova® range, uvex atc pro and uvex motion, width 11 |



95980



95388

**climazone**

## Comfortable climatic insole

- full-surface shock absorption
- ultra breathable and moisture-absorbing materials
- perforated for improved breathability
- shock absorption zones support natural foot movement
- non-irritating, comfortable surface structure
- anti-static properties
- arch support

| Comfortable climatic insole |                      |                          |
|-----------------------------|----------------------|--------------------------|
| Art. no.                    | 95980                | 95388                    |
| Sizes                       | 38 to 48             | 38 to 48                 |
| Version                     | for uvex performance | for uvex business casual |

► For precise information on the certification of certain replacement insole and safety footwear combinations, please turn to the detailed overview on pages 308 to 311



# Safety Footwear

Accessories · Inlay soles



95957



95959



95950

**climazone**

**climazone**

## Comfortable climatic insole uvex hydroflex® GEL

- very high capacity to absorb and transport moisture for a balanced shoe climate
- uvex hydroflex® GEL, visible from above, for even more effective shock absorption
- shock absorption system directly beneath the heel bone
- anti-static properties
- arch support

## Comfortable climatic insole uvex hydroflex® GEL

- very high capacity to absorb and transport moisture for a balanced shoe climate
- uvex hydroflex® GEL, visible from above, for even more effective shock absorption
- shock absorption system directly beneath the heel bone
- anti-static properties
- arch support

Comfortable climatic insole uvex hydroflex® GEL

|                 |   |   |
|-----------------|---|---|
| <b>Art. no.</b> | 95957   | 95959   |
| <b>Sizes</b>    | 35 to 50                                      | 35 to 50                                      |
| <b>Version</b>  | for uvex xenova® and uvex motion,<br>width 10 | for uvex xenova® and uvex motion,<br>width 12 |

Comfortable climatic insole uvex hydroflex® GEL

|                 |  |
|-----------------|--|
| <b>Art. no.</b> | 95950  |
| <b>Sizes</b>    | 36 to 48                                       |
| <b>Version</b>  | approved for the uvex motorsport product range |



95955



95370

**climazone**

## Comfortable climatic insole

- ultra breathable and moisture-absorbing materials
- perforated for improved breathability (95955)
- non-irritating, comfortable surface structure
- anti-static properties
- arch support (95955)

Comfortable climatic insole

|                 |                       |   |
|-----------------|-----------------------|---|
| <b>Art. no.</b> | 95955                 | 95370   |
| <b>Sizes</b>    | 38 to 48              | 35 to 48  |
| <b>Version</b>  | for uvex motion light | for uvex sportslite and uvex offroad construction |



# Safety Footwear

uvex care system



## uvex nano shoe add on

footwear waterproofing for protection against moisture penetration and stains

### The principle

Water-based uvex nano shoe "add on" waterproofing forms a colourless, invisible film on leather and textile surfaces which protects footwear from moisture penetration and water or oil stains. Although the technological expertise owes its origins to chemical nanotechnology, the product contains no actual nano particles. uvex nano shoe 'add on' makes footwear surfaces smooth so, that liquids simply run off. It does not alter the look or breathability of the impregnated material, irrespective of whether this is suede,

leather or textile. Contains no aggressive ingredients which might attack footwear surfaces.

### How it works

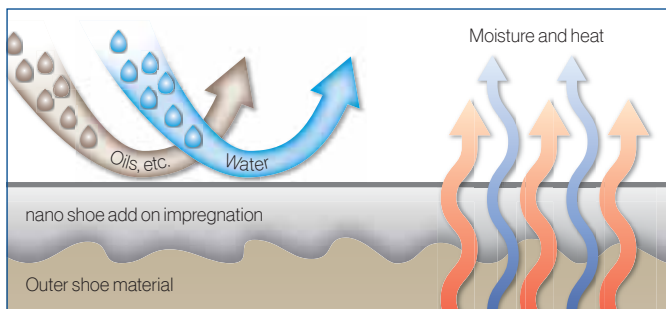
- **Protects from moisture penetration:** The speed at which moisture penetrates leather or textile surfaces which have been treated is significantly reduced. Water and oil simply run off.
- **Maintains breathability:** uvex nano shoe 'add on' waterproofing does not affect the breathability of footwear surface materials.
- **Improves cleaning** Footwear surfaces impregnated with uvex nano shoe 'add on' can be more easily cleaned, since water and oil stains cannot penetrate deep into the fabric.
- **Long-lasting stain prevention:** Regular applications will significantly reduce repeated staining from water or oil-based liquids.

- No change to the look or feel of the surface: The look or feel of footwear is not altered by the neutral uvex shoe 'add on' waterproofing. uvex nano shoe 'add on' is free from formaldehyde and phenol and contains no nano particles.

### Application

- Clean leather and textile surfaces thoroughly beforehand
- Shake solution before use, then spray onto material to form a thin film over the surface (avoid drips forming)
- If necessary, wipe over excess liquid with a cloth to spread evenly
- Leave to dry at room temperature for at least 12 hours
- Repeat treatment as above when needed to maintain the effect

The nano shoe add on working principle



|                       |
|-----------------------|
| uvex nano shoe add on |
| Art. no. 9698100      |
| Content 100 ml        |



## uvex nano shoe add in:

footwear disinfectant against foot odour and athlete's foot

### The principle

uvex nano shoe 'add in' uses specially developed technology which releases controlled doses of active ingredients with long-lasting effect: The uvex nano shoe 'add in' disinfectant contains antimicrobial and antifungal active ingredients which eliminate bacteria and fungus over the longer term. Although this expertise owes its origins to chemical nanotechnology, the uvex nano shoe

'add in' does not contain any actual nano particles: The formula contains only active ingredients which are approved for use for a number of years and can be found in cosmetics (formaldehyde-free, phenol-free).

### How it works

- **Odour prevention:** Regular application of uvex nano shoe 'add in' in new shoes will prevent any build-up of odour from the outset. Unlike deodorants, which simply cover sweaty smells, this product deals with the underlying causes: bacteria.
- **Ongoing deodorization:** Application of uvex nano shoe 'add in' will return footwear that has already been well worn to odour-neutral conditions.

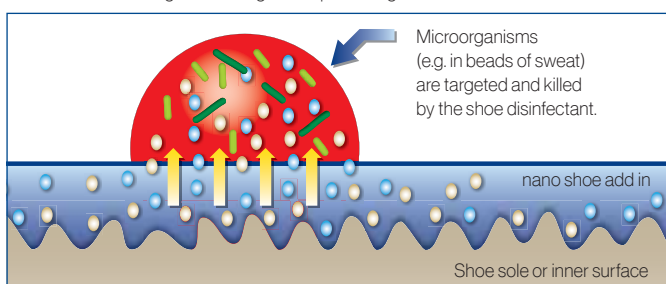
- **Kills fungi:** Filamentous or yeast fungi are among the most common causes of skin diseases (such as athlete's foot) affecting the feet. uvex nano shoe 'add in' kills existing fungi and prevents reoccurrence.

### Application

- For use on the inside surfaces of all footwear
- Spray uvex nano shoe 'add in' (about 5-10 doses) into your footwear outside in the open air. After 15 minutes drying time, your shoes will be ready to wear
- Recommended initial treatment of badly affected footwear: three applications per week
- Regular use will prevent odours and fungus developing in the longer term

The nano shoe add in working principle

Controlled release of germicidal agents to protect against foot odour and athletes foot



|                       |
|-----------------------|
| uvex nano shoe add in |
| Art. no. 9698300      |
| Content 125 ml        |

# Safety Footwear

Polymer boot · Accessories



94756



94766



98754

## NORA safety boots S5 SRC

**General features:**

- long PVC safety boot

**Protection features:**

- free of plasticisers included on the SVHC Candidate List of the REACH Regulation
- resistant to oil, grease, fuel, alkalis, acids and disinfectants
- with steel toecap and midsole
- toe and heel reinforcements plus ankle protection
- anti-static

**Comfort features:**

- anatomically shaped lasts, prevent foot fatigue
- leg height 33 cm (for size 42 boot)
- long shaft, can be shortened
- anatomically shaped insole
- pull-off aid

| NORA safety boots S5 SRC |                          |                          |
|--------------------------|--------------------------|--------------------------|
| Art. no.                 | 94756                    | 94766                    |
| Standard                 | EN ISO 20345:2011 S5 SRC | EN ISO 20345:2011 S5 SRC |
| Upper                    | PVC                      | PVC                      |
| Sizes                    | 37 to 50                 | 36 to 47                 |

## uvex tricort liner socks

- kind to the skin
- extremely high level of moisture absorption
- washable at up to 30 °C
- elastic



| uvex tricort liner socks |                |
|--------------------------|----------------|
| Art. no.                 | 98754          |
| Sizes                    | 39/40 to 47/48 |

# Safety Footwear

## Overview

| Art. no. | Collection         | EN ISO 20345     | Sizes    | Product                           | Replacement insole |               |                      |                |                      |                     |                         |     |                 |               |              | Page |           |     |
|----------|--------------------|------------------|----------|-----------------------------------|--------------------|---------------|----------------------|----------------|----------------------|---------------------|-------------------------|-----|-----------------|---------------|--------------|------|-----------|-----|
|          |                    |                  |          |                                   |                    | steel midsole | uvex xenova® midsole | uvex climazone | uvex xenova® toe cap | uvex hydroflex® GEL | uvex 3D hydroflex® foam | ESD | lacquer-neutral | uvex medicare | ÖNorm Z 1259 |      | GORE-TEX® |     |
| 64963    | uvex motion 3XL    | S3 SRC           | 35 to 50 | Shoe                              | -                  |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 299 |
| 64965    | uvex motion 3XL    | S3 SRC           | 35 to 50 | Lace-up boot                      | -                  |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 299 |
| 65001    | uvex 2             | S1 P SRC         | 35 to 52 | Sandal, width 10                  | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 274 |
| 65002    | uvex 2             | S1 P SRC         | 35 to 52 | Sandal, width 11                  | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 274 |
| 65003    | uvex 2             | S1 P SRC         | 35 to 52 | Sandal, width 12                  | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 274 |
| 65004    | uvex 2             | S1 P SRC         | 35 to 52 | Sandal, width 14                  | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 274 |
| 65011    | uvex 2             | S1 P SRC         | 35 to 52 | Perforated shoe, width 10         | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 274 |
| 65012    | uvex 2             | S1 P SRC         | 35 to 52 | Perforated shoe, width 11         | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 274 |
| 65013    | uvex 2             | S1 P SRC         | 35 to 52 | Perforated shoe, width 12         | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 274 |
| 65014    | uvex 2             | S1 P SRC         | 35 to 52 | Perforated shoe, width 14         | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 274 |
| 65020    | uvex 2             | S2 SRC           | 35 to 52 | Shoe, width 14                    | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65021    | uvex 2             | S3 SRC           | 35 to 52 | Shoe, width 10                    | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65022    | uvex 2             | S3 SRC           | 35 to 52 | Shoe, width 11                    | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65023    | uvex 2             | S3 SRC           | 35 to 52 | Shoe, width 12                    | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65024    | uvex 2             | S3 SRC           | 35 to 52 | Shoe, width 14                    | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65027    | uvex 2             | S2 SRC           | 35 to 52 | Shoe, width 10                    | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65028    | uvex 2             | S2 SRC           | 35 to 52 | Shoe, width 11                    | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65029    | uvex 2             | S2 SRC           | 35 to 52 | Shoe, width 12                    | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65030    | uvex 2             | S2 SRC           | 35 to 52 | Lace-up boot, width 14            | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65031    | uvex 2             | S3 SRC           | 35 to 52 | Lace-up boot, width 10            | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65032    | uvex 2             | S3 SRC           | 35 to 52 | Lace-up boot, width 11            | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65033    | uvex 2             | S3 SRC           | 35 to 52 | Lace-up boot, width 12            | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65034    | uvex 2             | S3 SRC           | 35 to 52 | Lace-up boot, width 14            | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65037    | uvex 2             | S2 SRC           | 35 to 52 | Lace-up boot, width 10            | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65038    | uvex 2             | S2 SRC           | 35 to 52 | Lace-up boot, width 11            | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65039    | uvex 2             | S2 SRC           | 35 to 52 | Lace-up boot, width 12            | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 273 |
| 65081    | uvex 2             | S3 SRC           | 35 to 52 | Shoe, width 14                    | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 275 |
| 65082    | uvex 2             | S3 SRC           | 35 to 52 | Shoe, width 10                    | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 275 |
| 65083    | uvex 2             | S3 SRC           | 35 to 52 | Shoe, width 11                    | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 275 |
| 65084    | uvex 2             | S3 SRC           | 35 to 52 | Shoe, width 12                    | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 275 |
| 65091    | uvex 2             | S3 SRC           | 35 to 52 | Lace-up boot, width 14            | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 275 |
| 65092    | uvex 2             | S3 SRC           | 35 to 52 | Lace-up boot, width 10            | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 275 |
| 65093    | uvex 2             | S3 SRC           | 35 to 52 | Lace-up boot, width 11            | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 275 |
| 65094    | uvex 2             | S3 SRC           | 35 to 52 | Lace-up boot, width 12            | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 275 |
| 65201    | uvex 2 VIBRAM®     | S1 P HRO SRC     | 35 to 52 | Sandal, width 10                  | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 268 |
| 65202    | uvex 2 VIBRAM®     | S1 P HRO SRC     | 35 to 52 | Sandal, width 11                  | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 268 |
| 65203    | uvex 2 VIBRAM®     | S1 P HRO SRC     | 35 to 52 | Sandal, width 12                  | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 268 |
| 65204    | uvex 2 VIBRAM®     | S1 P HRO SRC     | 35 to 52 | Sandal, width 14                  | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 268 |
| 65211    | uvex 2 VIBRAM®     | S1 P HRO SRC     | 35 to 52 | Perforated shoe, width 10         | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 268 |
| 65212    | uvex 2 VIBRAM®     | S1 P HRO SRC     | 35 to 52 | Perforated shoe, width 11         | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 268 |
| 65213    | uvex 2 VIBRAM®     | S1 P HRO SRC     | 35 to 52 | Perforated shoe, width 12         | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 268 |
| 65214    | uvex 2 VIBRAM®     | S1 P HRO SRC     | 35 to 52 | Perforated shoe, width 14         | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 268 |
| 65220    | uvex 2 VIBRAM®     | S2 HI HRO SRC    | 35 to 52 | Shoe, width 14                    | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65221    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Shoe, width 10                    | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65222    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Shoe, width 11                    | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65223    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Shoe, width 12                    | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65224    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Shoe, width 14                    | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65227    | uvex 2 VIBRAM®     | S2 HI HRO SRC    | 35 to 52 | Shoe, width 10                    | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65228    | uvex 2 VIBRAM®     | S2 HI HRO SRC    | 35 to 52 | Shoe, width 11                    | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65229    | uvex 2 VIBRAM®     | S2 HI HRO SRC    | 35 to 52 | Shoe, width 12                    | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65230    | uvex 2 VIBRAM®     | S2 HI HRO SRC    | 35 to 52 | Lace-up boot, width 14            | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65231    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Lace-up boot, width 10            | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65232    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Lace-up boot, width 11            | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65233    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Lace-up boot, width 12            | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65234    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Lace-up boot, width 14            | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65237    | uvex 2 VIBRAM®     | S2 HI HRO SRC    | 35 to 52 | Lace-up boot, width 10            | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65238    | uvex 2 VIBRAM®     | S2 HI HRO SRC    | 35 to 52 | Lace-up boot, width 11            | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65239    | uvex 2 VIBRAM®     | S2 HI HRO SRC    | 35 to 52 | Lace-up boot, width 12            | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 270 |
| 65261    | uvex 2 GTX VIBRAM® | S3 WR HI HRO SRC | 35 to 52 | Shoe, width 10                    | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 267 |
| 65262    | uvex 2 GTX VIBRAM® | S3 WR HI HRO SRC | 35 to 52 | Shoe, width 11                    | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 267 |
| 65263    | uvex 2 GTX VIBRAM® | S3 WR HI HRO SRC | 35 to 52 | Shoe, width 12                    | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 267 |
| 65271    | uvex 2 GTX VIBRAM® | S3 WR HI HRO SRC | 35 to 52 | Lace-up boot, width 10            | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 267 |
| 65272    | uvex 2 GTX VIBRAM® | S3 WR HI HRO SRC | 35 to 52 | Lace-up boot, width 11            | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 267 |
| 65273    | uvex 2 GTX VIBRAM® | S3 WR HI HRO SRC | 35 to 52 | Lace-up boot, width 12            | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 267 |
| 65281    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Shoe, width 10                    | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 269 |
| 65282    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Shoe, width 11                    | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 269 |
| 65283    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Shoe, width 12                    | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 269 |
| 65284    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Shoe, width 14                    | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 269 |
| 65291    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Lace-up boot, width 10            | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 269 |
| 65292    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Lace-up boot, width 11            | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 269 |
| 65293    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Lace-up boot, width 12            | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 269 |
| 65294    | uvex 2 VIBRAM®     | S3 HI HRO SRC    | 35 to 52 | Lace-up boot, width 14            | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 269 |
| 65303    | uvex 2 VIBRAM®     | S3 CI HI HRO SRC | 35 to 52 | Winter lace-up boot, width 12     | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 271 |
| 65500    | uvex 1             | S1 SRC           | 35 to 52 | Sandal, width 14                  | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 254 |
| 65507    | uvex 1             | S1 SRC           | 35 to 52 | Sandal, width 10                  | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 254 |
| 65508    | uvex 1             | S1 SRC           | 35 to 52 | Sandal, width 11                  | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 254 |
| 65509    | uvex 1             | S1 SRC           | 35 to 52 | Sandal, width 12                  | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 254 |
| 65510    | uvex 1             | S1 SRC           | 35 to 52 | Perforated Shoe, width 14         | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 254 |
| 65517    | uvex 1             | S1 SRC           | 35 to 52 | Perforated Shoe, width 10         | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 254 |
| 65518    | uvex 1             | S1 SRC           | 35 to 52 | Perforated Shoe, width 11         | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 254 |
| 65519    | uvex 1             | S1 SRC           | 35 to 52 | Perforated Shoe, width 12         | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 254 |
| 65520    | uvex 1             | S2 SRC           | 35 to 52 | Shoe, width 14                    | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 255 |
| 65527    | uvex 1             | S2 SRC           | 35 to 52 | Shoe, width 10                    | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 255 |
| 65528    | uvex 1             | S2 SRC           | 35 to 52 | Shoe, width 11                    | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 255 |
| 65529    | uvex 1             | S2 SRC           | 35 to 52 | Shoe, width 12                    | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 255 |
| 65530    | uvex 1             | S1 SRC           | 35 to 52 | Perforated Lace-up boot, width 14 | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 254 |



| Art. no. | Collection              | EN ISO 20345  | Sizes    | Product                           | Replacement insole |               |                      |                |                      |                     |                         |     |                 |               |              | Page |           |
|----------|-------------------------|---------------|----------|-----------------------------------|--------------------|---------------|----------------------|----------------|----------------------|---------------------|-------------------------|-----|-----------------|---------------|--------------|------|-----------|
|          |                         |               |          |                                   |                    | steel midsole | uvex xenova® midsole | uvex climazone | uvex xenova® toe cap | uvex hydroflex® GEL | uvex 3D hydroflex® foam | ESD | lacquer-neutral | uvex medicare | ÖNorm Z 1259 |      | GORE-TEX® |
| 65537    | uvex 1                  | S1 SRC        | 35 to 52 | Perforated Lace-up boot, width 10 | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 254       |
| 65538    | uvex 1                  | S1 SRC        | 35 to 52 | Perforated Lace-up boot, width 11 | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 254       |
| 65539    | uvex 1                  | S1 SRC        | 35 to 52 | Perforated Lace-up boot, width 12 | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 254       |
| 65540    | uvex 1                  | S2 SRC        | 35 to 52 | Lace-up boot, width 14            | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 255       |
| 65547    | uvex 1                  | S2 SRC        | 35 to 52 | Lace-up boot, width 10            | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 255       |
| 65548    | uvex 1                  | S2 SRC        | 35 to 52 | Lace-up boot, width 11            | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 255       |
| 65549    | uvex 1                  | S2 SRC        | 35 to 52 | Lace-up boot, width 12            | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 255       |
| 65940    | uvex 1 sport            | S1 SRC        | 35 to 52 | Shoe, width 14                    | 95790              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65941    | uvex 1 sport            | S1 P SRC      | 35 to 52 | Shoe, width 10                    | 95797              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65942    | uvex 1 sport            | S1 P SRC      | 35 to 52 | Shoe, width 11                    | 95798              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65943    | uvex 1 sport            | S1 P SRC      | 35 to 52 | Shoe, width 12                    | 95799              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65944    | uvex 1 sport            | S1 P SRC      | 35 to 52 | Shoe, width 14                    | 95790              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65947    | uvex 1 sport            | S1 P SRC      | 35 to 52 | Shoe, width 10                    | 95797              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65948    | uvex 1 sport            | S1 P SRC      | 35 to 52 | Shoe, width 11                    | 95798              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65949    | uvex 1 sport            | S1 P SRC      | 35 to 52 | Shoe, width 12                    | 95799              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65961    | uvex 1 sport            | S3 SRC        | 35 to 52 | Shoe, width 10                    | 95797              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65962    | uvex 1 sport            | S3 SRC        | 35 to 52 | Shoe, width 11                    | 95798              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65963    | uvex 1 sport            | S3 SRC        | 35 to 52 | Shoe, width 12                    | 95799              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65964    | uvex 1 sport            | S3 SRC        | 35 to 52 | Shoe, width 14                    | 95790              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65970    | uvex 1 sport            | S1 SRC        | 35 to 43 | Shoe, width 14                    | 95790              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 65971    | uvex 1 sport            | S1 P SRC      | 35 to 52 | Shoe, width 10                    | 95797              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 65972    | uvex 1 sport            | S1 P SRC      | 35 to 52 | Shoe, width 11                    | 95798              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 65973    | uvex 1 sport            | S1 P SRC      | 35 to 52 | Shoe, width 12                    | 95799              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 65974    | uvex 1 sport            | S1 P SRC      | 35 to 52 | Shoe, width 14                    | 95790              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 65977    | uvex 1 sport            | S1 SRC        | 35 to 43 | Shoe, width 10                    | 95797              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 65978    | uvex 1 sport            | S1 SRC        | 35 to 43 | Shoe, width 11                    | 95798              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 65979    | uvex 1 sport            | S1 SRC        | 35 to 43 | Shoe, width 12                    | 95799              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 65980    | uvex 1 sport            | S1 SRC        | 35 to 52 | Shoe, width 14                    | 95790              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65987    | uvex 1 sport            | S1 SRC        | 35 to 52 | Shoe, width 10                    | 95797              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65988    | uvex 1 sport            | S1 SRC        | 35 to 52 | Shoe, width 11                    | 95798              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65989    | uvex 1 sport            | S1 SRC        | 35 to 52 | Shoe, width 12                    | 95799              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 245       |
| 65990    | uvex 1 sport            | S1 SRC        | 35 to 52 | Shoe, width 14                    | 86790              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 65991    | uvex 1 sport            | S1 P SRC      | 35 to 52 | Shoe, width 10                    | 95797              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 65992    | uvex 1 sport            | S1 P SRC      | 35 to 52 | Shoe, width 11                    | 95798              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 65993    | uvex 1 sport            | S1 P SRC      | 35 to 52 | Shoe, width 12                    | 95799              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 65994    | uvex 1 sport            | S1 P SRC      | 35 to 52 | Shoe, width 14                    | 95790              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 65997    | uvex 1 sport            | S1 SRC        | 35 to 52 | Shoe, width 10                    | 86797              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 65998    | uvex 1 sport            | S1 SRC        | 35 to 52 | Shoe, width 11                    | 86798              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 65999    | uvex 1 sport            | S1 SRC        | 35 to 52 | Shoe, width 12                    | 86799              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 244       |
| 69137    | uvex motion classic 2.0 | S1 SRC        | 36 to 50 | Sandal, width 10                  | 95957              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 284       |
| 69138    | uvex motion classic 2.0 | S1 SRC        | 36 to 50 | Sandal, width 11                  | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 284       |
| 69139    | uvex motion classic 2.0 | S1 SRC        | 36 to 50 | Sandal, width 12                  | 95959              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 284       |
| 69141    | uvex motion classic 2.0 | S3 SRC        | 36 to 50 | Shoe, width 10                    | 95957              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 285       |
| 69142    | uvex motion classic 2.0 | S3 SRC        | 36 to 50 | Shoe, width 11                    | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 285       |
| 69143    | uvex motion classic 2.0 | S3 SRC        | 36 to 50 | Shoe, width 12                    | 95959              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 285       |
| 69147    | uvex motion classic 2.0 | S2 SRC        | 36 to 50 | Shoe, width 10                    | 95957              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 285       |
| 69148    | uvex motion classic 2.0 | S2 SRC        | 36 to 50 | Shoe, width 11                    | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 285       |
| 69149    | uvex motion classic 2.0 | S2 SRC        | 36 to 50 | Shoe, width 12                    | 95959              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 285       |
| 69171    | uvex motion classic 2.0 | S3 SRC        | 36 to 50 | Lace-up boot, width 10            | 95957              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 285       |
| 69172    | uvex motion classic 2.0 | S3 SRC        | 36 to 50 | Lace-up boot, width 11            | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 285       |
| 69173    | uvex motion classic 2.0 | S3 SRC        | 36 to 50 | Lace-up boot, width 12            | 95959              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 285       |
| 69177    | uvex motion classic 2.0 | S2 SRC        | 36 to 50 | Lace-up boot, width 10            | 95957              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 285       |
| 69178    | uvex motion classic 2.0 | S2 SRC        | 36 to 50 | Lace-up boot, width 11            | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 285       |
| 69179    | uvex motion classic 2.0 | S2 SRC        | 36 to 50 | Lace-up boot, width 12            | 95959              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 285       |
| 69197    | uvex motion classic 2.0 | S1 SRC        | 36 to 50 | Perforated shoe, width 10         | 95957              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 284       |
| 69198    | uvex motion classic 2.0 | S1 SRC        | 36 to 50 | Perforated shoe, width 11         | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 284       |
| 69199    | uvex motion classic 2.0 | S1 SRC        | 36 to 50 | Perforated shoe, width 12         | 95959              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 284       |
| 69278    | uvex xenova® hygiene    | S1 SRC        | 35 to 50 | Shoe, width 11                    | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 288       |
| 69547    | uvex motion sport       | S1 SRC        | 36 to 50 | Sandal, width 10                  | 95937              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 280       |
| 69548    | uvex motion sport       | S1 SRC        | 36 to 50 | Sandal, width 11                  | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 280       |
| 69549    | uvex motion sport       | S1 SRC        | 36 to 50 | Sandal, width 12                  | 95939              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 280       |
| 69557    | uvex motion sport       | S2 SRC        | 36 to 50 | Shoe, width 10                    | 95937              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 281       |
| 69558    | uvex motion sport       | S2 SRC        | 36 to 50 | Shoe, width 11                    | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 281       |
| 69559    | uvex motion sport       | S2 SRC        | 36 to 50 | Shoe, width 12                    | 95939              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 281       |
| 69567    | uvex motion sport       | S2 SRC        | 36 to 50 | Boot, width 10                    | 95937              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 281       |
| 69568    | uvex motion sport       | S2 SRC        | 36 to 50 | Boot, width 11                    | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 281       |
| 69569    | uvex motion sport       | S2 SRC        | 36 to 50 | Boot, width 12                    | 95939              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 281       |
| 69577    | uvex motion sport       | S1 SRC        | 36 to 50 | Sandal, width 10                  | 95937              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 280       |
| 69578    | uvex motion sport       | S1 SRC        | 36 to 50 | Sandal, width 11                  | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 280       |
| 69579    | uvex motion sport       | S1 SRC        | 36 to 50 | Sandal, width 12                  | 95939              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 280       |
| 69587    | uvex motion sport       | S1 SRC        | 36 to 50 | Perforated shoe, width 10         | 95937              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 281       |
| 69588    | uvex motion sport       | S1 SRC        | 36 to 50 | Perforated shoe, width 11         | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 281       |
| 69589    | uvex motion sport       | S1 SRC        | 36 to 50 | Perforated shoe, width 12         | 95939              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 281       |
| 69608    | uvex xenova® hygiene    | SB A E FO SRC | 35 to 50 | Sling                             | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 288       |
| 69628    | uvex xenova® hygiene    | S2 SRC        | 35 to 50 | Slip-on shoe                      | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 289       |
| 69648    | uvex xenova® hygiene    | S2 SRC        | 35 to 50 | Shoe                              | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 289       |
| 69658    | uvex xenova® hygiene    | S2 SRC        | 35 to 50 | Shoe                              | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 289       |
| 69678    | uvex motion style       | S1 SRC        | 36 to 48 | Lace-up boot                      | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 283       |
| 69752    | uvex motion style       | S1 P SRC      | 36 to 50 | Sandal                            | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 282       |
| 69758    | uvex motion style       | S1 SRC        | 36 to 48 | Sandal                            | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 282       |
| 69788    | uvex motion style       | S2 SRC        | 36 to 50 | Shoe                              | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 282       |
| 69798    | uvex motion style       | S2 SRC        | 36 to 50 | Lace-up boot                      | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 282       |
| 69808    | uvex motion light       | S1 SRC        | 38 to 48 | Sandal                            | 95955              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 286       |
| 69818    | uvex motion light       | S1 SRC        | 38 to 48 | Perforated shoe                   | 95955              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 286       |
| 69828    | uvex motion light       | S1 SRC        | 38 to 48 | Shoe                              | 95955              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 286       |
| 69838    | uvex motion light       | S2 SRC        | 38 to 48 | Shoe                              | 95955              |               |                      |                |                      |                     |                         |     |                 |               |              |      | 287       |



# Safety Footwear

## Overview

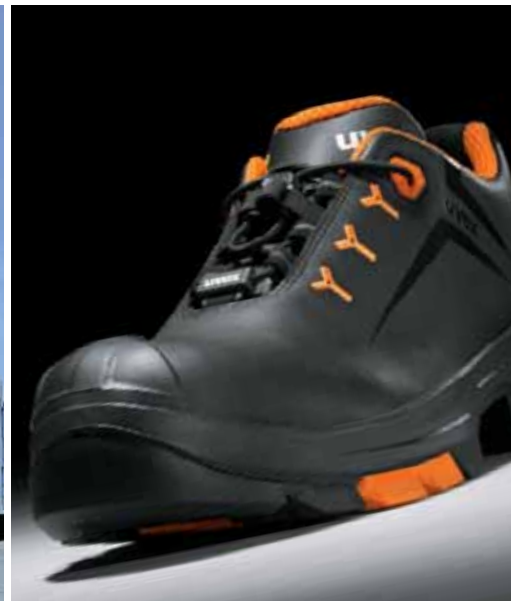
| Art. no. | Collection              | EN ISO 20345        | Sizes    | Product                           | Replacement insole |               |                      |                |                      |                     |                         |     |                 |               |              | Page |           |     |
|----------|-------------------------|---------------------|----------|-----------------------------------|--------------------|---------------|----------------------|----------------|----------------------|---------------------|-------------------------|-----|-----------------|---------------|--------------|------|-----------|-----|
|          |                         |                     |          |                                   |                    | steel midsole | uvex xenova® midsole | uvex climazone | uvex xenova® toe cap | uvex hydroflex® GEL | uvex 3D hydroflex® foam | ESD | lacquer-neutral | uvex medicare | ÖNorm Z 1259 |      | GORE-TEX® |     |
| 69848    | uvex motion light       | S2 SRC              | 38 to 48 | Lace-up boot                      | 95955              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 287 |
| 69852    | uvex motion light       | S3 SRC              | 38 to 48 | Shoe                              | 95955              | ■             |                      |                |                      |                     |                         |     |                 |               |              |      |           | 287 |
| 69858    | uvex motion light       | S2 SRC              | 38 to 48 | Shoe                              | 95955              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 287 |
| 69862    | uvex motion light       | S3 SRC              | 38 to 48 | Lace-up boot                      | 95955              | ■             |                      |                |                      |                     |                         |     |                 |               |              |      |           | 287 |
| 69868    | uvex motion light       | S2 SRC              | 38 to 48 | Lace-up boot                      | 95955              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 287 |
| 69898    | uvex motion style       | S1 SRC              | 36 to 50 | Shoe                              | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 283 |
| 69978    | uvex motion style       | O1 FO SRC           | 36 to 50 | Shoe (occupational shoe)          | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 301 |
| 69988    | uvex motion style       | S1 SRC              | 36 to 50 | Shoe                              | 95956              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 283 |
| 84002    | uvex quatro pro         | S3 SRC              | 38 to 50 | Shoe                              | 95954              | ■             |                      |                |                      |                     |                         |     |                 |               |              |      |           | 292 |
| 84012    | uvex quatro pro         | S3 SRC              | 38 to 50 | Lace-up boot                      | 95954              | ■             |                      |                |                      |                     |                         |     |                 |               |              |      |           | 292 |
| 84022    | uvex quatro pro         | S3 CI SRC           | 38 to 50 | Winter-lace-up boot               | 95954              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 293 |
| 84032    | uvex quatro pro         | S3 CI SRC           | 38 to 50 | Zip-up winter boot                | 95954              | ■             |                      |                |                      |                     |                         |     |                 |               |              |      |           | 293 |
| 84039    | uvex quatro pro         | S2 CI SRC           | 38 to 50 | Zip-up winter boot                | 95954              | ■             |                      |                |                      |                     |                         |     |                 |               |              |      |           | 293 |
| 84042    | uvex quatro GTX         | S3 WR HI CI HRO SRC | 38 to 48 | Shoe                              | -                  |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 291 |
| 84052    | uvex quatro GTX         | S3 WR HI CI HRO SRC | 38 to 48 | Boot                              | -                  |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 291 |
| 84502    | uvex origin             | S3 HI CI HRO SRC    | 38 to 48 | Shoe                              | 95954              | ■             |                      |                |                      |                     |                         |     |                 |               |              |      |           | 296 |
| 84509    | uvex origin             | S2 HI CI HRO SRC    | 38 to 48 | Shoe                              | 95954              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 296 |
| 84512    | uvex origin             | S3 HI CI HRO SRC    | 38 to 48 | Lace-up boot                      | 95954              | ■             |                      |                |                      |                     |                         |     |                 |               |              |      |           | 296 |
| 84519    | uvex origin             | S2 HI CI HRO SRC    | 38 to 48 | Lace-up boot                      | 95954              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 296 |
| 84542    | uvex origin             | S3 HI CI HRO SRC    | 38 to 48 | Winter boot                       | 95954              | ■             |                      |                |                      |                     |                         |     |                 |               |              |      |           | 296 |
| 84639    | uvex origin             | S2 CI HI HRO SRC    | 38 to 48 | Welding boot                      | 95954              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 297 |
| 84649    | uvex origin             | S2 CI HI HRO SRC    | 38 to 48 | Welding/foundry boot              | 95954              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 297 |
| 84650    | uvex origin             | S2 CI HI HRO SRC    | 38 to 48 | Foundry boot                      | 95954              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 297 |
| 84703    | uvex sportslines        | S1 P SRC            | 36 to 48 | Shoe                              | 95370              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 277 |
| 84723    | uvex sportslines        | S1 P SRC            | 36 to 48 | Shoe                              | 95370              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 277 |
| 84733    | uvex sportslines        | S1 P SRC            | 36 to 48 | Shoe                              | 95370              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 277 |
| 85117    | uvex 1 x-tended support | S1 SRC              | 35 to 52 | Perforated shoe, width 10         | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 257 |
| 85118    | uvex 1 x-tended support | S1 SRC              | 35 to 52 | Perforated shoe, width 11         | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 257 |
| 85119    | uvex 1 x-tended support | S1 SRC              | 35 to 52 | Perforated shoe, width 12         | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 257 |
| 85127    | uvex 1 x-tended support | S1 SRC              | 35 to 52 | Perforated shoe, width 10         | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 257 |
| 85128    | uvex 1 x-tended support | S1 SRC              | 35 to 52 | Perforated shoe, width 11         | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 257 |
| 85129    | uvex 1 x-tended support | S1 SRC              | 35 to 52 | Perforated shoe, width 12         | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 257 |
| 85141    | uvex 1 x-tended support | S1 P SRC            | 35 to 52 | Perforated shoe, width 10         | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 258 |
| 85142    | uvex 1 x-tended support | S1 P SRC            | 35 to 52 | Perforated shoe, width 11         | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 258 |
| 85143    | uvex 1 x-tended support | S1 P SRC            | 35 to 52 | Perforated shoe, width 12         | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 258 |
| 85161    | uvex 1 x-tended support | S3 SRC              | 35 to 52 | Shoe, width 10                    | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 259 |
| 85162    | uvex 1 x-tended support | S3 SRC              | 35 to 52 | Shoe, width 11                    | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 259 |
| 85163    | uvex 1 x-tended support | S3 SRC              | 35 to 52 | Shoe, width 12                    | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 259 |
| 85171    | uvex 1 x-tended support | S3 SRC              | 35 to 52 | Lace-up boot, width 10            | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 259 |
| 85172    | uvex 1 x-tended support | S3 SRC              | 35 to 52 | Lace-up boot, width 11            | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 259 |
| 85173    | uvex 1 x-tended support | S3 SRC              | 35 to 52 | Lace-up boot, width 12            | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 259 |
| 85191    | uvex 1 x-tended support | S1 P SRC            | 35 to 52 | Perforated Shoe, width 10         | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 258 |
| 85192    | uvex 1 x-tended support | S1 P SRC            | 35 to 52 | Perforated Shoe, width 11         | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 258 |
| 85193    | uvex 1 x-tended support | S1 P SRC            | 35 to 52 | Perforated Shoe, width 12         | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 258 |
| 85307    | uvex 1                  | S1 SRC              | 35 to 52 | Sandal, width 10                  | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 252 |
| 85308    | uvex 1                  | S1 SRC              | 35 to 52 | Sandal, width 11                  | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 252 |
| 85309    | uvex 1                  | S1 SRC              | 35 to 52 | Sandal, width 12                  | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 252 |
| 85310    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated Shoe, width 14         | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 253 |
| 85317    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated Shoe, width 10         | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 253 |
| 85318    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated Shoe, width 11         | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 253 |
| 85319    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated Shoe, width 12         | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 253 |
| 85320    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated Lace-up boot, width 14 | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 253 |
| 85327    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated Lace-up boot, width 10 | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 253 |
| 85328    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated Lace-up boot, width 11 | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 253 |
| 85329    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated Lace-up boot, width 12 | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 253 |
| 85340    | uvex 1                  | S2 SRC              | 35 to 52 | Shoe, width 14                    | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 252 |
| 85347    | uvex 1                  | S2 SRC              | 35 to 52 | Shoe, width 10                    | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 252 |
| 85348    | uvex 1                  | S2 SRC              | 35 to 52 | Shoe, width 11                    | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 252 |
| 85349    | uvex 1                  | S2 SRC              | 35 to 52 | Shoe, width 12                    | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 252 |
| 85361    | uvex 1                  | S1 P SRC            | 35 to 52 | Sandal, width 10                  | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 259 |
| 85362    | uvex 1                  | S1 P SRC            | 35 to 52 | Sandal, width 11                  | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 259 |
| 85363    | uvex 1                  | S1 P SRC            | 35 to 52 | Sandal, width 12                  | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 259 |
| 85420    | uvex 1                  | S1 SRC              | 35 to 52 | Sandal, width 14                  | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 250 |
| 85427    | uvex 1                  | S1 SRC              | 35 to 52 | Sandal, width 10                  | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 250 |
| 85428    | uvex 1                  | S1 SRC              | 35 to 52 | Sandal, width 11                  | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 250 |
| 85429    | uvex 1                  | S1 SRC              | 35 to 52 | Sandal, width 12                  | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 250 |
| 85430    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated shoe, width 14         | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 250 |
| 85437    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated shoe, width 10         | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 250 |
| 85438    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated shoe, width 11         | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 250 |
| 85439    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated shoe, width 12         | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 250 |
| 85440    | uvex 1                  | S2 SRC              | 35 to 52 | Shoe, width 14                    | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 251 |
| 85447    | uvex 1                  | S2 SRC              | 35 to 52 | Shoe, width 10                    | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 251 |
| 85448    | uvex 1                  | S2 SRC              | 35 to 52 | Shoe, width 11                    | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 251 |
| 85449    | uvex 1                  | S2 SRC              | 35 to 52 | Shoe, width 12                    | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 251 |
| 85450    | uvex 1                  | S2 SRC              | 35 to 52 | Lace-up boot, width 14            | 95340              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 251 |
| 85457    | uvex 1                  | S2 SRC              | 35 to 52 | Lace-up boot, width 10            | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 251 |
| 85458    | uvex 1                  | S2 SRC              | 35 to 52 | Lace-up boot, width 11            | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 251 |
| 85459    | uvex 1                  | S2 SRC              | 35 to 52 | Lace-up boot, width 12            | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 251 |
| 85467    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated Shoe, width 10         | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 256 |
| 85468    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated Shoe, width 11         | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 256 |
| 85469    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated Shoe, width 12         | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 256 |
| 85477    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated lace-up boot, width 10 | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 256 |
| 85478    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated lace-up boot, width 11 | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 256 |
| 85479    | uvex 1                  | S1 SRC              | 35 to 52 | Perforated lace-up boot, width 12 | 95349              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 256 |
| 85521    | uvex 1                  | S3 SRC              | 35 to 52 | Shoe, width 10                    | 95347              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 249 |
| 85522    | uvex 1                  | S3 SRC              | 35 to 52 | Shoe, width 11                    | 95348              |               |                      |                |                      |                     |                         |     |                 |               |              |      |           | 249 |

| Art. no. | Collection                | EN ISO 20345 | Sizes    | Product  | Replacement insole |              |                      |                |                      |                     |                         |     |                 |               |              | Page |           |
|----------|---------------------------|--------------|----------|--|--------------------|--------------|----------------------|----------------|----------------------|---------------------|-------------------------|-----|-----------------|---------------|--------------|------|-----------|
|          |                           |              |          |  |                    | steel insole | uvex xenova® midsole | uvex climazone | uvex xenova® toe cap | uvex hydroflex® GEL | uvex 3D hydroflex® foam | ESD | lacquer-neutral | uvex medicare | ÖNorm Z 1259 |      | GORE-TEX® |
| 85523    | uvex 1                    | S3 SRC       | 35 to 52 | Shoe, width 12   | 95349              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 249       |
| 85524    | uvex 1                    | S3 SRC       | 35 to 52 | Shoe, width 14   | 95340              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 249       |
| 85531    | uvex 1                    | S3 SRC       | 35 to 52 | Shoe, width 10   | 95347              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 248       |
| 85532    | uvex 1                    | S3 SRC       | 35 to 52 | Shoe, width 11   | 95348              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 248       |
| 85533    | uvex 1                    | S3 SRC       | 35 to 52 | Shoe, width 12   | 95349              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 248       |
| 85534    | uvex 1                    | S3 SRC       | 35 to 52 | Shoe, width 14   | 95340              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 248       |
| 85541    | uvex 1                    | S3 SRC       | 35 to 52 | Lace-up boot, width 10                                 | 95347              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 248       |
| 85542    | uvex 1                    | S3 SRC       | 35 to 52 | Lace-up boot, width 11                                 | 95348              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 248       |
| 85543    | uvex 1                    | S3 SRC       | 35 to 52 | Lace-up boot, width 12                                 | 95349              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 248       |
| 85544    | uvex 1                    | S3 SRC       | 35 to 52 | Lace-up boot, width 14                                 | 95340              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 248       |
| 85551    | uvex 1                    | S3 SRC       | 35 to 52 | Lace-up boot, width 10                                 | 95347              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 249       |
| 85552    | uvex 1                    | S3 SRC       | 35 to 52 | Lace-up boot, width 11                                 | 95348              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 249       |
| 85553    | uvex 1                    | S3 SRC       | 35 to 52 | Lace-up boot, width 12                                 | 95349              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 249       |
| 85554    | uvex 1                    | S3 SRC       | 35 to 52 | Lace-up boot, width 14                                 | 95340              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 249       |
| 85607    | uvex 1 ladies             | S1 SRC       | 35 to 43 | Sandal, width 10                                       | 95347              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 260       |
| 85608    | uvex 1 ladies             | S1 SRC       | 35 to 43 | Sandal, width 11                                       | 95348              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 260       |
| 85617    | uvex 1 ladies             | S1 SRC       | 35 to 43 | Perforated shoe, width 10                              | 95347              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 261       |
| 85618    | uvex 1 ladies             | S1 SRC       | 35 to 43 | Perforated shoe, width 11                              | 95348              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 261       |
| 85627    | uvex 1 ladies             | S2 SRC       | 35 to 43 | Shoe, width 10   | 95347              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 260       |
| 85628    | uvex 1 ladies             | S2 SRC       | 35 to 43 | Shoe, width 11   | 95348              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 260       |
| 85637    | uvex 1 ladies             | S1 SRC       | 35 to 43 | Perforated boot, width 10                              | 95347              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 261       |
| 85638    | uvex 1 ladies             | S1 SRC       | 35 to 43 | Perforated boot, width 11                              | 95348              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 261       |
| 85983    | uvex offroad construction | S3 SRC       | 35 to 50 | Shoe, width 11   | 95370              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 294       |
| 85993    | uvex offroad construction | S3 SRC       | 35 to 50 | Lace-up boot, width 11                                 | 95370              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 294       |
| 94756    | Accessories               | S5 SRC       | 37 to 50 | PVC safety boot, yellow                                | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 307       |
| 94766    | Accessories               | S5 SRC       | 36 to 47 | PVC safety boot, white                                 | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 307       |
| 94949    | uvex motorsport           | S1 SRA       | 36 to 48 | Shoe   | 95950              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 300       |
| 94959    | uvex motorsport           | S1 SRA       | 36 to 48 | Shoe   | 95950              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 300       |
| 94961    | uvex motorsport           | O1 FO SRA    | 36 to 48 | Shoe (occupational shoe)                               | 95950              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 301       |
| 94969    | uvex motorsport           | S1 SRA       | 36 to 48 | Shoe   | 95950              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 300       |
| 94979    | uvex motorsport           | S1 SRA       | 36 to 48 | Shoe   | 95950              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 300       |
| 95102    | uvex business casual      | S1 P SRC     | 38 to 48 | Shoe   | 95388              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 279       |
| 95108    | uvex business casual      | S1 SRC       | 38 to 48 | Shoe   | 95388              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 279       |
| 95112    | uvex business casual      | S1 P SRC     | 38 to 48 | Shoe   | 95388              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 279       |
| 95122    | uvex business casual      | S1 P SRC     | 38 to 48 | Shoe   | 95388              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 279       |
| 95128    | uvex business casual      | S1 SRC       | 38 to 48 | Shoe   | 95388              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 279       |
| 95281    | Inlay soles               |              | 35 to 52 | Comfortable insole uvex tune-up, low uvex 1, uvex 2    | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 302       |
| 95282    | Inlay soles               |              | 35 to 52 | Comfortable insole uvex tune-up, medium uvex 1, uvex 2 | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 302       |
| 95283    | Inlay soles               |              | 35 to 52 | Comfortable insole uvex tune-up, high uvex 1, uvex 2   | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 302       |
| 95284    | Inlay soles               |              | 35 to 52 | Comfortable insole uvex tune-up, low uvex 1 sport      | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 302       |
| 95285    | Inlay soles               |              | 35 to 52 | Comfortable insole uvex tune-up, medium uvex 1 sport   | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 302       |
| 95286    | Inlay soles               |              | 35 to 52 | Comfortable insole uvex tune-up, high uvex 1 sport     | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 302       |
| 95340    | Inlay soles               |              | 35 to 52 | Comfortable climatic insole, width 14                  | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 303       |
| 95347    | Inlay soles               |              | 35 to 52 | Comfortable climatic insole, width 10                  | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 303       |
| 95348    | Inlay soles               |              | 35 to 52 | Comfortable climatic insole, width 11                  | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 303       |
| 95349    | Inlay soles               |              | 35 to 52 | Comfortable climatic insole, width 12                  | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 303       |
| 95370    | Inlay soles               |              | 35 to 48 | Comfortable climatic insole                            | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 305       |
| 95388    | Inlay soles               |              | 38 to 48 | Comfortable climatic insole, width 11                  | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 304       |
| 95414    | uvex office               | S1 SRA       | 38 to 47 | Shoe   | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 295       |
| 95419    | uvex office               | S1 SRA       | 38 to 47 | Shoe   | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 295       |
| 95422    | uvex office               | S1 P SRA     | 38 to 47 | Shoe   | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 295       |
| 95790    | Inlay soles               |              | 35 to 52 | Comfortable climatic insole, width 14                  | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 303       |
| 95797    | Inlay soles               |              | 35 to 52 | Comfortable climatic insole, width 10                  | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 303       |
| 95798    | Inlay soles               |              | 35 to 52 | Comfortable climatic insole, width 11                  | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 303       |
| 95799    | Inlay soles               |              | 35 to 52 | Comfortable climatic insole, width 12                  | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 303       |
| 95819    | uvex performance          | S2 SRA       | 38 to 48 | Shoe   | 95980              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 298       |
| 95822    | uvex performance          | S3 SRA       | 38 to 47 | Boot   | 95980              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 298       |
| 95829    | uvex performance          | S2 SRA       | 38 to 48 | Boot   | 95980              |              |                      |                |                      |                     |                         |     |                 |               |              |      | 298       |
| 95937    | Inlay soles               |              | 36 to 50 | Comfortable climatic insole, width 10                  | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 304       |
| 95939    | Inlay soles               |              | 36 to 50 | Comfortable climatic insole, width 12                  | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 304       |
| 95950    | Inlay soles               |              | 36 to 48 | Comfortable climatic insole uvex hydroflex® GEL        | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 305       |
| 95954    | Inlay soles               |              | 38 to 50 | Comfortable climatic insole uvex 3D hydroflex® foam    | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 304       |
| 95955    | Inlay soles               |              | 38 to 48 | Comfortable climatic insole                            | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 305       |
| 95956    | Inlay soles               |              | 35 to 50 | Comfortable climatic insole uvex 3D hydroflex® foam    | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 304       |
| 95957    | Inlay soles               |              | 35 to 50 | Comfortable climatic insole uvex hydroflex® GEL        | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 305       |
| 95959    | Inlay soles               |              | 35 to 50 | Comfortable climatic insole uvex hydroflex® GEL        | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 305       |
| 95980    | Inlay soles               |              | 38 to 48 | Comfortable climatic insole                            | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 304       |
| 9698100  | uvex nano shoe add on     |              |          | Shoe impregnation                                      | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 306       |
| 9698300  | uvex nano shoe add in     |              |          | Shoe disinfectant                                      | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 306       |
| 98754    | Accessories               |              | 39 to 48 | Tricot liner socks                                     | -                  |              |                      |                |                      |                     |                         |     |                 |               |              |      | 307       |



**Safety categories in accordance with EN ISO 20345**

- SB Specification for safety shoes for industrial use with a toecap of 200 joules resistance
- S1 Areas in which the effects of moisture are not expected to be a factor. Antistatic properties, energy absorption in the heel, the closed heel region and resistance to fuel and oil also required.
- S2 Areas in which the effects of damp can also be expected. In addition to S1, also water-repellent (water-resistant) leather.
- S3 Areas for S2 shoes in which penetration resistance and a treaded sole are also required.
- S5 Wet areas in which penetration resistance and a treaded sole are also required.



**This practical seminar will help you to analyse the dangers that employees face, determine what equipment is required to keep them safe and select the most appropriate protective footwear.**

- Basic information on the areas of application of PPE footwear
- Information on standards, the differences between primary and secondary requirements and their applications
- Description of the labels found on protective footwear and the meaning of the various codes
- Identification and assessment of dangers, developing a risk analysis strategy and understanding which safety equipment is necessary
- Information on materials, production processes and areas of application including:
  - Upper materials and lining
  - Soles
  - Protective toecaps
  - Penetration-resistant inlay
- Choosing the correct protective footwear for each application

#### Target group

Those responsible for the work-related health and safety of employees, e.g. health and safety officers, specialist purchasers and representatives of employee groups.

For more information or to book a place, please visit [uvex-academy.de](http://uvex-academy.de), call +49 (0)911 9736 1710 or email [academy@uvex.de](mailto:academy@uvex.de)







Individual PPE



# SBU Occupational Health

## Individual personal protective equipment (PPE)

### Individual personal protective equipment (PPE) from uvex. More than just a standard solution.

The health of employees is of great importance for any company. uvex offers premium tailor-made solutions for protecting eyes, ears and feet, offering maximum safety for the whole team.

Decades of experience and innovative technologies form the basis for products that are manufactured in our facilities in Germany in accordance with the most stringent safety standards. Our individual personal protective equipment ensures that maximum levels of safety and comfort are provided.

At uvex, innovation is not just a word: it is an intrinsic part of the corporate strategy. Many external awards confirm our continued commitment to this strategy for the future.

The investment in award winning designs, state-of-the-art materials and technologies allows uvex to deliver scientifically based product solutions which not only protect and are comfortable but have features which increase fit and therefore, wearer acceptance.

uvex – an exceptional partner.



- Certificates**
- ISO 9001
  - Ohris
  - REACH

**Awards**

### Individual PPE from uvex – employee health is worth it.

- Individual eye, ear and foot protection
- Innovative technologies and solutions
- First-class, certified product quality
- Development and manufacturing in Germany
- Adjustments carried out by qualified specialists

**Optics**



**Individual eye protection from uvex**

Prescription safety spectacles protect the eyes, and improve the wearer's vision. uvex offers individual prescription safety and VDU (visual display unit) spectacles for all areas of application.

- Prescription safety spectacles certified in accordance with EN 166
- A wide selection of focus types and lens materials to meet all requirements
- An extremely wide range of frames, cater for all employee facial shapes
- Qualified advice and individual adjustment from opticians

**Otoplastics**



**Individual hearing protection from uvex**

Excessive noise in the workplace can lead to irreversible damage to hearing. Individually adapted uvex otoplastics fit perfectly, ensuring maximum wearer protection and comfort.

- Tailor-made hearing protection certified in accordance with EN 352
- A wide selection of filters, otoplastic shapes and materials ensures appropriate hearing protection is available for (virtually) all areas of application.
- Individual adjustments carried out by qualified specialists

**Orthopaedics**



**Individual foot protection from uvex**

Whether walking or standing still, safety footwear has to fit comfortably. uvex's orthopaedic foot protection is adapted to individual wearers' foot related medical conditions.

- Orthopaedic safety footwear certified in accordance with EN ISO 20345:2011
- For example, comfortable customised inserts and orthopaedic shoe adjustments
- A wide selection of suitable safety footwear
- Special footwear for extra wide feet and medical conditions (e.g. diabetes)
- Individual adjustments carried out by qualified orthopaedic specialists



# SBU Occupational Health

uvex – a competent partner

---

## uvex prides itself on its expertise and service delivery to the same high level as its products.

uvex offers an all-round professional service undertaking skilled risk assessments, through to the manufacture of individual safety products. The organisation is able to adapt its offer to meet the specific requirements of all companies.

### Technological expertise



---

### Innovation „Made in Germany“

Whether it's eye, ear or foot protection, the individual PPE range from uvex provides exceptional quality and the latest technology. uvex innovations continue to set new standards in industrial health and safety.

- uvex's prescription safety eyewear is recognised for its exceptional wearer comfort, stylistic designs and sophisticated functionality.
- uvex hearing protection is individually moulded to the shape of the ear canal ensuring optimum protection and comfort.
- uvex's customised safety footwear provides a solution for those with medical problems such as fallen arches, splay foot and flat feet.

### Advisory expertise



---

### Well-rounded professional expertise

Individual PPE products demand competent advisory expertise to guarantee the right solution and fit. For this reason, adjustments are carried out by qualified professionals such as opticians, acousticians and orthopaedic shoemakers.

Upon request, uvex can provide seminars for professional individuals (e.g. company doctors or occupational nurses) within companies to provide them with a level of knowledge about the adjustment of PPE products.

- Individual PPE products for all employees
- Certified products create legal certainty
- Adjustments carried out by qualified specialists
- uvex academy: seminars/safety days



Our extensive network of highly qualified experts in optics, acoustics and orthopaedics ensures the availability of first-rate quality of care in your area.

### Service expertise



### Tailored to meet requirements

Our products are not the only part of our service that we can tailor make. To ensure the maximum efficiency of your organisation, we can arrange for our professionals to visit your organisation – early mornings, evenings or at night if required.

- On site product customisation on request
- Service network of specialists throughout Germany
- Highly qualified in-house specialists
- Professional flexible solutions that are specifically tailored to the individual needs of your company

### Social responsibility



### Sustainability guaranteed

uvex takes its social responsibility commitments seriously putting its environmental protection and social commitment at the forefront of its daily business.

- Sustainable manufacturing concept
- Avoidance of chemicals beyond the requirements of the EU REACH regulation (uvex's own banned hazardous substances list which goes beyond that of REACH)
- uvex social standard for all manufacturing plants
- Social commitment (e.g. Rainer Winter Foundation, Vision for the World)



## uvex RX App

The virtual companion for prescription safety spectacles

Optimal selection of products – conveniently on the iPad.

What are the advantages of the different lens types and coatings for innovative uvex prescription safety spectacles? Find the optimum product to meet requirements quickly and easily using the practical uvex RX app.

For example, test at the touch of a button the effect different filters have on the optical properties of spectacles. The app includes striking videos which show the impact tests conducted to determine the stability of lenses. Comprehensive product brochures can also be downloaded for detailed information.

### Realistic perspective

The uvex RX app provides a realistic experience of vision through varifocal lenses.



### Range of information

Which prescription safety spectacles are best for your requirements? The uvex RX app offers comprehensive information, from innovative product specifications to impact test videos.



[www.uvex-safety.com/uvex\\_app/uvex-rx](http://www.uvex-safety.com/uvex_app/uvex-rx)



### View everything

The uvex RX app makes product selection easier.



Prescription Safety Eyewear



# Prescription safety spectacles

Basic collection plastic frames



5503 7415 54/17

5503 1300 50/17  
5503 1300 54/17



5504 1525 55/20

5504 1300 55/20

## uvex RX 5503

- plastic frames with classic lens shape
- transparent side shields with integrated brow guard
- good fit with anatomically shaped nose bridge

| uvex RX 5503         |                 |                 |                               |
|----------------------|-----------------|-----------------|-------------------------------|
| <b>Art. no.</b>      | 6109219         | 6109203         | 6109204                       |
| <b>Ref. no.</b>      | 5503 1300 50/17 | 5503 1300 54/17 | 5503 7415 54/17               |
| <b>Lens diameter</b> | 50 mm           | 54 mm           | 54 mm                         |
| <b>Bridge width</b>  | 17 mm           | 17 mm           | 17 mm                         |
| <b>Colour</b>        | anthracite      | anthracite      | green, grey                   |
| <b>Extras</b>        |                 |                 | metal arms with sprung hinges |

## uvex RX 5504

- plastic frames with oval-shaped lenses
- transparent side shields with integrated brow guard
- good fit with anatomically shaped nose bridge

| uvex RX 5504         |                 |                               |
|----------------------|-----------------|-------------------------------|
| <b>Art. no.</b>      | 6109206         | 6109207                       |
| <b>Ref. no.</b>      | 5504 1300 55/20 | 5504 1525 55/20               |
| <b>Lens diameter</b> | 55 mm           | 55 mm                         |
| <b>Bridge width</b>  | 20 mm           | 20 mm                         |
| <b>Colour</b>        | anthracite      | grey, translucent             |
| <b>Extras</b>        |                 | metal arms with sprung hinges |



5511 3000 49/20



5511 1500 49/20

## uvex RX 5511

- Kevlar round frame with metal arms
- transparent side shields
- good fit with anatomically shaped nose bridge and easily adjustable earpieces

| uvex RX 5511         |                 |                 |
|----------------------|-----------------|-----------------|
| <b>Art. no.</b>      | 6108216         | 6108217         |
| <b>Ref. no.</b>      | 5511 3000 49/20 | 5511 1500 49/20 |
| <b>Lens diameter</b> | 49 mm           | 49 mm           |
| <b>Bridge width</b>  | 20 mm           | 20 mm           |
| <b>Colour</b>        | blue            | grey            |
| <b>Extras</b>        | metal arms      | metal arms      |

previously: uvex 9137 ceramic



# Prescription safety spectacles

## Basic collection plastic frames



### uvex RX 5502

- close-fitting plastic frames
- side shields and integrated brow guard frame design
- specially shaped frames provide protection against particles from below
- good fit with anatomically shaped nose bridge
- individually adjustable side arms with four different lengths and adjustable soft-form comfort ear pieces

| uvex RX 5502  |                 |                 |
|---------------|-----------------|-----------------|
| Art. no.      | 6108215         | 6108202         |
| Ref. no.      | 5502 1725 56/15 | 5502 3525 56/15 |
| Lens diameter | 56 mm           | 56 mm           |
| Bridge width  | 15 mm           | 15 mm           |
| Colour        | grey            | light blue      |

previously: uvex 9134 meteor

### uvex RX 5506

- comfortable plastic frame
- side shields and integrated brow guard frame design
- good fit with anatomically shaped nose bridge

| uvex RX 5506  |                         |
|---------------|-------------------------|
| Art. no.      | 6109210                 |
| Ref. no.      | 5506 1725 56/18         |
| Lens diameter | 56 mm                   |
| Bridge width  | 18 mm                   |
| Colour        | light grey, translucent |



# Prescription safety spectacles

## Basic collection metal frames



5105 1800 50/20



5106 1400 50/20  
5106 1400 52/20

### uvex RX 5105

- metal frame with flat profile
- transparent side shields
- anatomically adjustable nose bridge and easily adjustable earpieces deliver exceptional fit

|                      |                 |
|----------------------|-----------------|
| uvex RX 5105         |                 |
| <b>Art. no.</b>      | 6109107         |
| <b>Ref. no.</b>      | 5105 1800 50/20 |
| <b>Lens diameter</b> | 50 mm           |
| <b>Bridge width</b>  | 20 mm           |
| <b>Colour</b>        | silver          |

previously: uvex 9253 silverstar

### uvex RX 5106

- classic design metal frame
- transparent side shields
- anatomically adjustable nose bridge and easily adjustable earpieces delivers exceptional fit

|                      |                 |                 |
|----------------------|-----------------|-----------------|
| uvex RX 5106         |                 |                 |
| <b>Art. no.</b>      | 6109108         | 6109109         |
| <b>Ref. no.</b>      | 5106 1400 50/20 | 5106 1400 52/20 |
| <b>Lens diameter</b> | 50 mm           | 52 mm           |
| <b>Bridge width</b>  | 20 mm           | 20 mm           |
| <b>Colour</b>        | gunmetal, matt  | gunmetal, matt  |

previously: uvex 9254 greystar



5107 6200 47/20  
5107 6200 49/20



5108 3400 54/19  
5108 3400 56/19

### uvex RX 5107

- metal frame with oval-shaped lenses
- transparent side shield
- anatomically adjustable nose bridge and easily adjustable earpieces delivers exceptional fit

|                      |                 |                 |
|----------------------|-----------------|-----------------|
| uvex RX 5107         |                 |                 |
| <b>Art. no.</b>      | 6109110         | 6109111         |
| <b>Ref. no.</b>      | 5107 6200 47/20 | 5107 6200 49/20 |
| <b>Lens diameter</b> | 47 mm           | 49 mm           |
| <b>Bridge width</b>  | 20 mm           | 20 mm           |
| <b>Colour</b>        | antique gold    | antique gold    |

previously: uvex 9154 starlet

### uvex RX 5108

- slim, expressive metal frame
- transparent side shields
- very good fit with anatomically adjustable nose bridge and easily adjustable earpieces

|                      |                 |                 |
|----------------------|-----------------|-----------------|
| uvex RX 5108         |                 |                 |
| <b>Art. no.</b>      | 6109112         | 6109113         |
| <b>Ref. no.</b>      | 5108 3400 54/19 | 5108 3400 56/19 |
| <b>Lens diameter</b> | 54 mm           | 56 mm           |
| <b>Bridge width</b>  | 19 mm           | 19 mm           |
| <b>Colour</b>        | steel blue      | steel blue      |

previously: uvex 9155 mercury

# Prescription safety spectacles

## Basic collection metal frames



5102 1400 51/20  
5102 1400 53/20



5103 1400 53/17  
5103 1400 55/17

### uvex RX 5102

- fashionable, aviator-style metal frame
- transparent side shields
- anatomically adjustable nose bridge and easily adjustable earpieces deliver exceptional fit

| uvex RX 5102         |                 |                 |
|----------------------|-----------------|-----------------|
| <b>Art. no.</b>      | 6109100         | 6109101         |
| <b>Ref. no.</b>      | 5102 1400 51/20 | 5102 1400 53/20 |
| <b>Lens diameter</b> | 51 mm           | 53 mm           |
| <b>Bridge width</b>  | 20 mm           | 20 mm           |
| <b>Colour</b>        | gunmetal, matt  | gunmetal, matt  |

previously: uvex 9256 pilot

### uvex RX 5103

- classic design metal frame with double bridge
- transparent side shields
- anatomically adjustable, soft nose pads and easily adjustable earpieces deliver exceptional fit

| uvex RX 5103         |                 |                 |
|----------------------|-----------------|-----------------|
| <b>Art. no.</b>      | 6109104         | 6109105         |
| <b>Ref. no.</b>      | 5103 1400 53/17 | 5103 1400 55/17 |
| <b>Lens diameter</b> | 53 mm           | 55 mm           |
| <b>Bridge width</b>  | 17 mm           | 17 mm           |
| <b>Colour</b>        | gunmetal, matt  | gunmetal, matt  |



5101 1018 54/17  
5101 1018 56/17



5104 6054 56/21

### uvex RX 5101

- classic design metal frame with double bridge
- side shields made of wire mesh for good air circulation
- anatomically adjustable, soft nose pads and easily adjustable earpieces deliver exceptional fit
- arms with sprung hinges and easily adjustable earpieces

| uvex RX 5101         |                 |                 |
|----------------------|-----------------|-----------------|
| <b>Art. no.</b>      | 6109102         | 6109103         |
| <b>Ref. no.</b>      | 5101 1018 54/17 | 5101 1018 56/17 |
| <b>Lens diameter</b> | 54 mm           | 56 mm           |
| <b>Bridge width</b>  | 17 mm           | 17 mm           |
| <b>Colour</b>        | black, silver   | black, silver   |

### uvex RX 5104

- large metal frame design with double bridge
- transparent side shields
- anatomically adjustable, soft nose pads and easily adjustable earpieces deliver exceptional fit

| uvex RX 5104         |                 |  |
|----------------------|-----------------|--|
| <b>Art. no.</b>      | 6109106         |  |
| <b>Ref. no.</b>      | 5104 6054 56/21 |  |
| <b>Lens diameter</b> | 56 mm           |  |
| <b>Bridge width</b>  | 21 mm           |  |
| <b>Colour</b>        | gold, havanna   |  |



## uvex RX ti Titanium frames

Titanium is a high-quality material used exclusively in the aerospace industry and medical technology. Titanium has been used in prescription frames since 1983.

Titanium is corrosion-resistant and does not provoke allergic reactions. With a specific density of  $4.5 \text{ g/cm}^3$ , titanium is approximately half the weight of stainless steel.

- ▶ Extremely stable
- ▶ Low weight
- ▶ Allergy neutral
- ▶ Suitable for cold forming
- ▶ Provides excellent wearer comfort





# Prescription safety spectacles

uvex RX ti



5900 1600 49/20

## uvex RX ti 5900

- titanium frame with oval-shaped lenses
- transparent side shields
- frame is lightweight, allergy neutral and corrosion-resistant
- anatomically adjustable, soft nose pads and easily adjustable earpieces for exceptional fit

|                      |                 |
|----------------------|-----------------|
| uvex RX ti 5900      |                 |
| <b>Art. no.</b>      | 6109400         |
| <b>Ref. no.</b>      | 5900 1600 49/20 |
| <b>Lens diameter</b> | 49 mm           |
| <b>Bridge width</b>  | 20 mm           |
| <b>Colour</b>        | titanium blue   |



5901 1600 50/20

## uvex RX ti 5901

- classic design titanium frame
- transparent side shields
- frame is lightweight, allergy neutral and corrosion-resistant
- anatomically adjustable, soft nose pads and easily adjustable earpieces for exceptional fit

|                      |                 |
|----------------------|-----------------|
| uvex RX ti 5901      |                 |
| <b>Art. no.</b>      | 6109401         |
| <b>Ref. no.</b>      | 5901 1600 50/20 |
| <b>Lens diameter</b> | 50 mm           |
| <b>Bridge width</b>  | 20 mm           |
| <b>Colour</b>        | titanium blue   |



5902 1600 52/19

## uvex RX ti 5902

- thin lightweight titanium frame
- transparent side shields
- light, hypoallergenic pure titanium nose bridge and flexible arms made of beta-titanium
- anatomically adjustable, soft nose pads and easily adjustable earpieces for exceptional fit

|                      |                 |
|----------------------|-----------------|
| uvex RX ti 5902      |                 |
| <b>Art. no.</b>      | 6109402         |
| <b>Ref. no.</b>      | 5902 1600 52/19 |
| <b>Lens diameter</b> | 52 mm           |
| <b>Bridge width</b>  | 19 mm           |
| <b>Colour</b>        | titanium blue   |

previously: uvex RX ti 9248



# Prescription safety spectacles

uvex RX cb



Thanks to the special shape and overall width of the uvex RX cb frames, they are ideal for individuals with a flat nose bridge, high cheekbones and/or wide temples. The soft-form comfort ear pieces adjust to the wearer to ensure a non-slip fit.

uvex RX cb frames fulfil the requirements regarding field of vision (7.1.1) and side protection (7.2.8) in accordance with EN 166:2002 based on Asian headform 2M, as defined in DIS ISO 18526-4:2018.

# Prescription safety spectacles

uvex RX cb



6109232

## uvex RX cb 5580

- Wide fitting plastic frame for the best fit
- frame design with side shields and integrated brow guard
- easily adjustable, soft-form ear pieces for extra comfort
- ideal for individuals with a flat nose bridge, high cheekbones and/or wide temples.
- tested for use with Asian headform 2M, DIS ISO 18526-4:2018

| uvex RX cb 5580 |                 |
|-----------------|-----------------|
| Art. no.        | 6109232         |
| Ref. no.        | 5580 3015 57/14 |
| Lens            | 57 mm           |
| Bridge width    | 14 mm           |
| Colour          | dark blue, grey |



6109233

## uvex RX cb 5581

- plastic frame with extra wide temple width
- frame design with side shields and integrated brow guard
- easily adjustable, soft-form ear pieces for extra comfort
- ideal for individuals with a flat nose bridge, high cheekbones and/or wide temples.
- tested for use with Asian headform 2M, DIS ISO 18526-4:2018

| uvex RX cb 5581 |                 |
|-----------------|-----------------|
| Art. no.        | 6109233         |
| Ref. no.        | 5581 1542 58/14 |
| Lens            | 58 mm           |
| Bridge width    | 14 mm           |
| Colour          | grey, dark red  |



# Prescription safety spectacles

Lens options for plastic and metal frames in uvex basic collection models · uvex RX ti · uvex RX cb

| Focus type  |  | Lens type   | Parameter for centering of the lenses   |
|---|--|---|---|
| Description   |  |   | Specific height<br>Box measure  |
| <b>Single vision</b>  |  |   |   |
| <ul style="list-style-type: none"> <li>- Correction of visual defect in far, in-between or near distance</li> </ul>   |  | <b>Single vision, Single vision HD</b>  | Single vision HD ≥ centre of lens   |
| <b>Certified prescription range</b>   |  |   |   |
| <b>Comfort lenses</b>   |  |   |   |
| <p><b>Nahcomfort</b></p> <ul style="list-style-type: none"> <li>- Version with expanded near vision</li> <li>- Ideal for workplace environments of 30 cm to approx. 2 m</li> </ul>  |  | <b>Nahcomfort Standard, Nahcomfort Optima</b><br>Versions see page 344  | min. 17 mm  |
| <p><b>Distanzcomfort</b></p> <ul style="list-style-type: none"> <li>- Calculation of the individual correction for defined distances (1 m, 2 m or 4 m)</li> </ul>   |  | <b>Distanzcomfort Optima</b>  | min. 17 mm  |
| <p><b>Single vision Relax</b></p> <ul style="list-style-type: none"> <li>- To accommodate the prescription for the lower part of the lens, the prescription is increased by +0.5 of a diopter</li> </ul>  |  | <b>Single vision Relax</b>  | min. 17 mm  |
| <b>Certified prescription range</b>   |  |   |   |
| <b>Bifocals</b>   |  |   |   |
| <ul style="list-style-type: none"> <li>- Correction of visual defect in far and reading distance</li> <li>- Visible segment for near distance</li> <li>- Steplike change from far distance to near distance at the edge of segment</li> <li>- Instantly well-tolerated, visible edge of segment supports orientation</li> </ul> |  | Width of segment: 28 mm, curved   |   |
| <b>Certified prescription range</b>   |  |   |   |
| <b>Varifocals</b>   |  |   |   |
| <ul style="list-style-type: none"> <li>- Correction of visual defect in far, in-between and near distance</li> <li>- Gliding change from far distance to near distance (progressive canal)</li> <li>- The non-visible gliding zone corrects in-between distances</li> </ul>   |  | <b>Varifocal Standard</b><br>- Standard area for far distance and near distance<br>- Long, narrow canal of progression  | min. 23 mm  |
|   |  | <b>Varifocal Pro Work</b><br>- Large area for far distance<br>- Wide canal of progression<br>- Optimized area for reading distance  | min. 20 mm  |
|   |  | <b>Varifocal Piccolo</b><br>- Suitable for flat frames<br>- Large area for far distance and near distance<br>- Shortened canal of progression   | min. 17 mm  |
|   |  | <b>Varifocal Top One</b><br>- Very comfortable, large long-distance and close-up field of vision<br>- Wide canal of progression for added convenience<br>- Minimal blur in peripheral vision  | min. 19 mm  |
|   |  | <b>Varifocal Optima, Varifocal Optima HD</b><br>- Individual adjusted multifocal lens of latest generation<br>- Wide field of view for any distance<br>- Improved design<br>- Almost no blurred zones in periphery area<br>>> Version HD see page 344 | Optima min. 17 mm<br>Optima HD min. 16 mm<br>(depending on the corridor length) |
| <b>Certified prescription range</b>   |  |   |   |



► The overview shows the maximum prescription range which is approved and certified.  
Depending on the size of the frame and the lens material, further restrictions may apply.

| Material   |  |  |   |  |   |                          | Extras, optional                                |             |                          |      |  |  |
|--|--|--|---|--|---|--------------------------|---|-------------|--------------------------|------|--|--|
| CR 39  | HI 1.6   | Plastic<br>HI 1.67   | PC  | Trivex   | Silicate<br>Hard glass  | Normal<br>AR             | Multi<br>AR                                     | Super<br>AR | UV blue<br>protect       | Tint | Variomatic brown   |  |
| ■  | ■  | ■  | ■   | ■  | HD not available  | ■                        | ■   | ■           | ■                        | ■    | ■  |  |
|  | incl. hard coating<br>recommended<br>from +/- 4.0 dpt.                 | incl. hard coating<br>only available with<br>SAR<br>recommended<br>from +/- 6.0 dpt. | incl. hard coating  | incl. hard coating<br>only available with<br>SAR                       |   | only<br>single<br>vision | only single<br>vision,<br>not for<br>hard glass | ■           | only<br>HI 1.67<br>or PC |      | only<br>Polycarbonate<br>or Trivex                                     |  |
| +10.0 to -10.0 dpt.<br>at maximum value<br>cyl. ± 8.0 dpt.             | +12.0 to -13.0 dpt.<br>at maximum value<br>cyl. ± 8.0 dpt.             | +13.0 to -14.5 dpt.<br>at maximum value<br>cyl. ± 8.0 dpt.                           | +9.5 to -12.0 dpt.<br>at maximum value<br>cyl. ± 8.0 dpt.               | +8.0 to -11.0 dpt.<br>at maximum value<br>cyl. ± 7.0 dpt.              | +7.0 to -6.0 dpt.<br>at maximum value<br>cyl. ± 4.0 dpt.              |                          |   |             |                          |      | +7.5 to -8.5 dpt.<br>at maximum value<br>cyl. ± 6.0 dpt.               |  |
| Standard/<br>Optima  | only Optima  | only Optima  | Standard/<br>Optima   | only Optima  | —   | ■                        | not for<br>hard glass                           | ■           | only<br>HI 1.67<br>or PC | —    | —  |  |
| ■  | ■  | ■  | ■   | ■  | —   | ■                        | not for<br>hard glass                           | ■           | only<br>HI 1.67<br>or PC | —    | —  |  |
| ■  | ■  | ■  | ■   | ■  | —   | ■                        | not for<br>hard glass                           | ■           | only<br>HI 1.67<br>or PC | —    | —  |  |
| +9.0 to -7.5 dpt.<br>at maximum value<br>cyl. ± 6.0 dpt.               | +8.0 to -8.0 dpt.<br>at maximum value<br>cyl. ± 6.0 dpt.               | +9.0 to -10.0 dpt.<br>at maximum value<br>cyl. ± 6.0 dpt.                            | +9.0 to -4.5 dpt.<br>at maximum value<br>cyl. ± 6.0 dpt.                | +7.0 to -6.0 dpt.<br>at maximum value<br>cyl. ± 4.0 dpt.               | +6.0 to -4.5 dpt.<br>at maximum value<br>cyl. ± 4.0 dpt.              |                          |   |             |                          |      |  |  |
| ■  | ■  | —  | ■   | —  | ■   | ■                        | not for<br>hard glass                           | ■           | —                        | ■    | —  |  |
| +7.0 to -8.0 dpt.<br>at maximum value<br>cyl. ± 6.0 dpt.<br>Add. +3.0  | +8.5 to -10.5 dpt.<br>at maximum value<br>cyl. ± 8.0 dpt.<br>Add. +3.0 |  | +10.0 to -10.0 dpt.<br>at maximum value<br>cyl. ± 6.0 dpt.<br>Add. +3.0 |  | +6.0 to -6.0 dpt.<br>at maximum value<br>cyl. ± 4.0 dpt.<br>Add. +3.0 |                          |   |             |                          |      |  |  |
| ■  | ■  | ■  | ■   | —  | ■   | ■                        | not for<br>hard glass                           | ■           | —                        | ■    | only<br>Polycarbonate  |  |
| ■  | ■  | ■  | ■   | ■  | ■   | ■                        | not for<br>hard glass                           | ■           | only<br>HI 1.67<br>or PC | ■    | only<br>Polycarbonate<br>or Trivex                                     |  |
| ■  | ■  | ■  | ■   | —  | ■   | ■                        | —   | ■           | —                        | ■    | only<br>Polycarbonate  |  |
| ■  | ■  | ■  | ■   | —  | ■   | ■                        | not for<br>hard glass                           | ■           | only<br>HI 1.67<br>or PC | ■    | only<br>Polycarbonate  |  |
| ■  | ■  | ■  | ■   | ■  | —   | only<br>Optima           | only<br>Optima<br>not for<br>hard glass         | ■           | only<br>HI 1.67<br>or PC | ■    | only<br>Polycarbonate<br>or Trivex                                     |  |
| +6.0 to -10.0 dpt.<br>at maximum value<br>cyl. ± 6.0 dpt.<br>Add. +3.0 | +9.5 to -12.0 dpt.<br>at maximum value<br>cyl. ± 6.0 dpt.<br>Add. +3.0 | +10.0 to -12.0 dpt.<br>at maximum value<br>cyl. ± 6.0 dpt.<br>Add. +3.0              | +9.5 to -10.0 dpt.<br>at maximum value<br>cyl. ± 6.0 dpt.<br>Add. +3.0  | +6.0 to -13.0 dpt.<br>at maximum value<br>cyl. ± 6.0 dpt.<br>Add. +3.0 | +6.0 to -6.0 dpt.<br>at maximum value<br>cyl. ± 4.0 dpt.<br>Add. +3.0 |                          |   |             |                          |      | +7.5 to -10.0 dpt.<br>at maximum value<br>cyl. ± 6.0 dpt.<br>Add. +3.0 |  |



# Prescription safety spectacles

uvex RX cd



5505 2900 55/19  
5505 2900 57/19



5505 2126 55/19  
5505 2126 57/19

## uvex RX cd 5505

- close-fitting plastic frames
- integrated side shields and brow guard for an exceptionally close fit
- specially shaped frames provide protection against particles from below
- good fit with anatomically shaped nose bridge
- individually adjustable side arm length and angle for a customised fit and adjustable soft-form comfort ear pieces

| uvex RX cd 5505      |                 |                 |                 |                 |
|----------------------|-----------------|-----------------|-----------------|-----------------|
| <b>Art. no.</b>      | 6109208         | 6109209         | 6109214         | 6109215         |
| <b>Ref. no.</b>      | 5505 2900 55/19 | 5505 2900 57/19 | 5505 2126 55/19 | 5505 2126 57/19 |
| <b>Lens diameter</b> | 55 mm           | 57 mm           | 55 mm           | 57 mm           |
| <b>Bridge width</b>  | 19 mm           | 19 mm           | 19 mm           | 19 mm           |
| <b>Colour</b>        | transparent     | transparent     | crystal, matt   | crystal, matt   |

► Please note the glazing options for uvex RX cd on page 334/335



5505 seal 55/19  
5505 seal 57/19



5505 2126 55/19 with 5505 seal 57/19



5505 2900 57/19 with 5505 seal 55/19

## uvex RX cd 5505 seal

- foam seal frame for uvex RX cd 5505 for use when working with dust, chips or fluids
- complies with EN 166 "Protection against liquid droplets and splashes" (category "3")

| uvex RX cd 5505 seal   |                  |                  |  |
|------------------------|------------------|------------------|--|
| <b>Art. no.</b>        | 6118000          | 6118001          |  |
| <b>Ref. no.</b>        | 5505 seal 55/19  | 5505 seal 57/19  |  |
| <b>Lens diameter</b>   | 55 mm            | 57 mm            |  |
| <b>Bridge width</b>    | 19 mm            | 19 mm            |  |
| <b>Colour</b>          | black            | black            |  |
| <b>Compatible with</b> | Art. no. 6108208 | Art. no. 6108209 |  |
|                        | Art. no. 6109208 | Art. no. 6109209 |  |
|                        | Art. no. 6109214 | Art. no. 6109215 |  |

# Prescription safety spectacles

Special models · uvex RX cd



5505 9020 55/19  
5505 9020 57/19

## uvex RX cd 5505 plan PC SAR

- plastic frame with polycarbonate lenses for users who do not require a prescription
- non-prescription lenses with super anti-reflective coating – to minimise reflections on surfaces

| uvex RX cd 5505 plan PC SAR |                           |                           |
|-----------------------------|---------------------------|---------------------------|
| <b>Art. no.</b>             | 6108208                   | 6108209                   |
| <b>Ref. no.</b>             | 5505 9020 55/19           | 5505 9020 57/19           |
| <b>Lens diameter</b>        | 55 mm                     | 57 mm                     |
| <b>Bridge width</b>         | 19 mm                     | 19 mm                     |
| <b>Colour</b>               | crystal, matt             | crystal, matt             |
| <b>Configuration</b>        | flat polycarbonate lenses | flat polycarbonate lenses |
|                             | HC, SAR                   | HC, SAR                   |



5505 9905 55/19  
5505 9905 57/19

## uvex RX cd 5505 flip-up

- close-fitting wraparound plastic frames
- new filter technology with grey-tinted lenses provides reliable protection against UV and infrared radiation as well as ensuring perfect colour recognition
- side shields and integrated brow guard for an exceptionally close fit
- solid coloured frame and side shields
- flip-up welding lenses with level 5 certified welding protection
- good fit with anatomically shaped nose bridge
- individually adjustable side arm length and angle for a customised fit and adjustable soft-form comfort ear pieces

Areas of application:

- welding

| uvex RX cd 5505 flip-up |                               |                               |
|-------------------------|-------------------------------|-------------------------------|
| <b>Art. no.</b>         | 6109218                       | 6109235                       |
| <b>Ref. no.</b>         | 5505 9905 55/19               | 5505 9905 57/19               |
| <b>Lens</b>             | 55 mm                         | 57 mm                         |
| <b>Bridge width</b>     | 19 mm                         | 19 mm                         |
| <b>Colour</b>           | black, green                  | black, green                  |
| <b>Lens (flip-up)</b>   | PC grey, welding protection 5 | PC grey, welding protection 5 |
|                         | uvex infraradur plus          | uvex infraradur plus          |

► Please note the glazing options for uvex RX cd on page 334/335.



# Prescription safety spectacles

uvex RX cd



5518 1333 54/22



5518 1341 54/22



5518 5074 54/22

## uvex RX cd 5518

- sporty frame design: attractive and durable
- metal-free
- comfortable soft arms (uvex duo component technology), non-slip fit without pressure points
- good fit thanks to anatomically shaped nose bridge

| uvex RX cd 5518      |                 |                   |                  |
|----------------------|-----------------|-------------------|------------------|
| <b>Art. no.</b>      | 6109230*        | 6109231*          | 6109234*         |
| <b>Ref. no.</b>      | 5518 1341 54/22 | 5518 5074 54/22   | 5518 1333 54/22  |
| <b>Lens diameter</b> | 54 mm           | 54 mm             | 54 mm            |
| <b>Bridge width</b>  | 22 mm           | 22 mm             | 22 mm            |
| <b>Colour</b>        | anthracite, red | dark brown, green | anthracite, blue |

► Please note the glazing options for uvex RX cd on page 334/335



\* These frames fulfil the requirements regarding field of vision (7.1.1) and side protection (7.2.8) in accordance with EN 166:2002 based on Asian headform 2M, as defined in DIS ISO 18526-4:2018.



# Prescription safety spectacles

uvex RX cd



5514 1033 53/18



5514 1045 55/18

## uvex RX cd 5514

- close-fitting plastic frame
- transparent side shields and integrated brow guard frame design
- soft, adjustable nose bridge
- easily adjustable soft-form comfort ear pieces

| uvex RX cd 5514 |                 |                 |
|-----------------|-----------------|-----------------|
| Art. no.        | 6109225*        | 6109226*        |
| Ref. no.        | 5514 1033 53/18 | 5514 1045 55/18 |
| Lens diameter   | 53 mm           | 55 mm           |
| Bridge width    | 18 mm           | 18 mm           |
| Colour          | black, blue     | black, red      |

► Please note the glazing options for uvex RX cd on page 334/335



5515 1347 51/17



5515 1371 53/17



5515 1342 57/17

## uvex RX cd 5515

- close-fitting plastic frame
- side shields and integrated brow guard frame design
- soft, adjustable nose bridge
- easily adjustable soft-form comfort ear pieces

| uvex RX cd 5515 |                   |                    |                      |
|-----------------|-------------------|--------------------|----------------------|
| Art. no.        | 6109227*          | 6109228*           | 6109229*             |
| Ref. no.        | 5515 1347 51/17   | 5515 1371 53/17    | 5515 1342 57/17      |
| Lens diameter   | 51 mm             | 53 mm              | 57 mm                |
| Bridge width    | 17 mm             | 17 mm              | 17 mm                |
| Colour          | anthracite, coral | anthracite, petrol | anthracite, dark red |

► Please note the glazing options for uvex RX cd on page 334/335



# Prescription safety spectacles



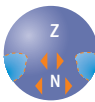
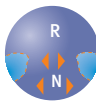
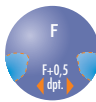

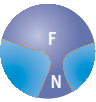
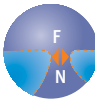
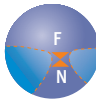
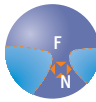
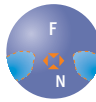
Lens options for uvex RX cd



uvex RX cd 5505



uvex RX cd 5505 flip-up

|  |   |  |  |   | Lens type  | Parameter for centering of the lenses   |   |  |
|--|---|--|--|---|--|---|---|--|
| <b>Description</b>   |   |  |  |   |  | Specific height                         | Box measure                                   |  |
| <b>Single vision</b>   |   |  |  |   |  |   |   |  |
|                               |   |  |  |   | Single vision, Single vision HD  | Single vision HD<br>min. centre of lens |   |  |
| <b>Prescription range</b>  |   |  |  |   |  |   |   |  |
| <b>Comfort lenses</b>  |   |  |  |   |  |   |   |  |
|  <p>Nahcomfort Standard</p> |  <p>Nahcomfort Optima</p>  |  <p>Distanzcomfort Optima</p> |  <p>Single vision Relax</p> |   | <b>Nahcomfort Standard, Nahcomfort Optima</b><br>Versions see page 344 | min. 17 mm                              |   |  |
|  |   |  |  |   |  | <b>Distanzcomfort Optima</b>            | min. 17 mm                                    |  |
|  |   |  |  |   |  | <b>Single vision Relax</b>              | min. 17 mm                                    |  |
| <b>Prescription range</b>  |   |  |  |   |  |   |   |  |
| <b>Bifocals</b>  |   |  |  |   |  |   |   |  |
|                             |   |  |  |   | Width of segment: 28 mm, curved  |   |   |  |
| <b>Prescription range</b>  |   |  |  |   |  |   |   |  |
| <b>Varifocals</b>  |   |  |  |   |  |   |   |  |
|  <p>Varifocal Standard</p>  |  <p>Varifocal Pro Work</p> |  <p>Varifocal Piccolo</p>     |  <p>Varifocal Top One</p>   |  <p>Varifocal Optima</p> | <b>Varifocal Standard</b>  | min. 23 mm                              |   |  |
|  |   |  |  |   |  | <b>Varifocal Pro Work</b>               | min. 20 mm                                    |  |
|  |   |  |  |   |  | <b>Varifocal Piccolo</b>                | min. 17 mm                                    |  |
|  |   |  |  |   |  | <b>Varifocal Top One</b>                | min. 19 mm                                    |  |
|  |   |  |  |   |  | <b>Varifocal Optima</b>                 | min. 17 mm                                    |  |
|  |   |  |  |   |  | <b>Varifocal Optima HD</b>              | min. 16 mm (depending on the corridor length) |  |
| <b>Prescription range</b>  |   |  |  |   |  |   |   |  |

► In order to ensure optimum vision, uvex compensate the values in accordance to the frame wrap angle (FWA).  
 The overview below provides information on the lens options for uvex RX cd frames.  
 Please also ensure the frame fits correctly.



uvex RX cd 5514



uvex RX cd 5515

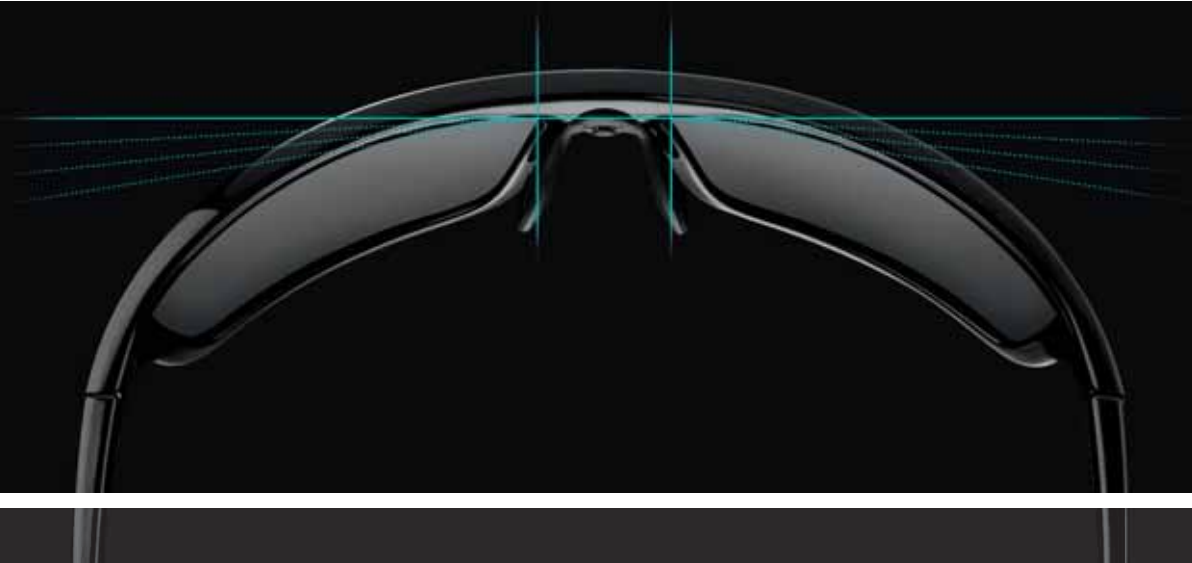


uvex RX cd 5518

|   | Material  |   |   |   |   | Extras, optional   |                    |                            |                     |                              |   |
|---|---|---|---|---|---|--------------------|--------------------|----------------------------|---------------------|------------------------------|---|
|   | Plastic   |   |   |   |   | Normal AR          | Multi AR           | Super AR                   | UV blue protect     | Tinting                      | Variomatic brown                                  |
| CR 39   | HI 1.6  | HI 1.67   | PC  | Trivex  |   |                    |                    |                            |                     |                              |   |
| ■   | ■   | ■   | ■   | ■   | ■   | ■                  | ■                  | ■                          | ■                   | ■                            | ■   |
|   |   | incl. hard coating                                | incl. hard coating<br>only available with SAR     | incl. hard coating                                | incl. hard coating<br>only available with SAR     | only single vision | only single vision |                            | only HI 1.67 or PC  |                              | only Polycarbonate or Trivex                      |
| +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. |                    |                    |                            |                     |                              | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. |
| Standard/Optima                                   | only Optima                                       | only Optima                                       | Standard/Optima                                   | only Optima                                       | ■   | ■                  | ■                  | only Optima, HI 1.67 or PC | -                   | -                            |   |
| ■   | ■   | ■   | ■   | ■   | ■   | ■                  | ■                  | only HI 1.67 or PC         | -                   | -                            |   |
| ■   | ■   | ■   | ■   | ■   | ■   | ■                  | ■                  | only HI 1.67 or PC         | -                   | -                            |   |
| +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. |                    |                    |                            |                     |                              |   |
| ■   | ■   | -   | ■   | -   | ■   | ■                  | ■                  | -                          | ■                   | -                            |   |
| +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. |   | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. |   |   |                    |                    |                            |                     |                              |   |
| ■   | ■   | ■   | ■   | -   | ■   | ■                  | ■                  | -                          | ■                   | only Polycarbonate           |   |
| ■   | ■   | ■   | ■   | ■   | ■   | ■                  | ■                  | only, HI 1.67 or PC        | ■                   | only Polycarbonate or Trivex |   |
| ■   | ■   | ■   | ■   | ■   | -   | ■                  | -                  | -                          | ■                   | only Polycarbonate           |   |
| ■   | ■   | ■   | ■   | ■   | -   | ■                  | ■                  | only, HI 1.67 or PC        | ■                   | only Polycarbonate           |   |
| ■   | ■   | ■   | ■   | ■   | ■   | ■                  | ■                  | only, HI 1.67 or PC        | ■                   | only Polycarbonate or Trivex |   |
| ■   | ■   | ■   | ■   | ■   | ■   | only Optima        | only Optima        | ■                          | only, HI 1.67 or PC | ■                            | only Polycarbonate or Trivex                      |
| +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. |                    |                    |                            |                     |                              | +6.0 to -6.0 dpt. at maximum value cyl. ±4.0 dpt. |



uvex RX sp  
Lifestyle at work



**uvex RX sp frames**

Make a statement with the uvex RX sp collection which stands out due to its sporty design and appealing frame colour combinations . All protection functions are fully integrated into the frame design requiring no separate side guards which is commonly the case with conventional protective spectacles.

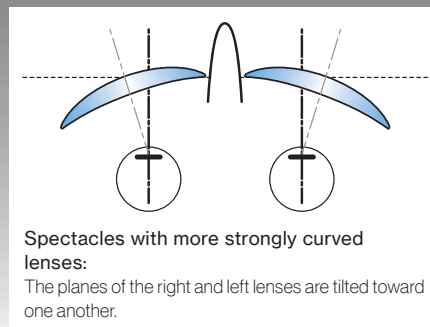
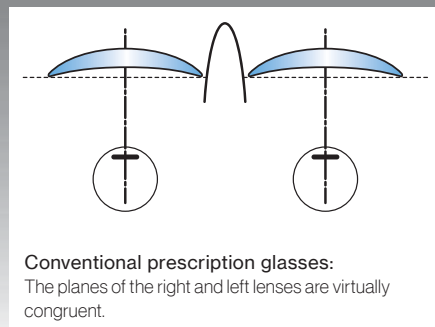
The wraparound design offers the perfect fit and maximum protection thanks to its wide side arms and curvature of the lens. As with all uvex models, only the highest quality plastics are used in its protection.

**uvex anatomic sport lens**

The stronger curve of the uvex RX sp frame positions the lenses at an angle straight in front of the eye. We only use the specially developed uvex anatomic sport glazing to deliver maximum optical clarity.

This means:

- that we only use lenses with a base curve identical to that of the frame.
- that prescription values need to be recalculated based on the tilted position of the lenses. This will be considered for the glazing process.



**uvex HD lenses**

uvex HD lenses – maximum individuality

A number of individual parameters are taken into account in the manufacture of uvex HD lenses:

- individual prescription values
- centering parameters (pupillary distance, fitting height)
- base curve of the lenses and the frame
- face form-wrap and pantoscopic tilt
- corneal vertex distance

Special programs have been developed to map thousands of individual points on the inside of the lenses. The results are directly incorporated into the customised uvex optima HD lenses.

**No greater customisation is possible.**

uvex HD lenses are available in the single vision HD and varifocal Optima HD designs. uvex service opticians or your uvex optical consultant will determine the individual measurements for you.



# Prescription safety spectacles

uvex RX sp



5512 5573 65/16



5512 1348 65/16

## uvex RX sp 5512

- sporty, plastic “wraparound” design with curved lenses and anatomic sport glazing
- uvex tight-fit-kit consisting of headband and foam material available
- side shield and integrated brow guard frame design
- the arms can be replaced with a headband for a more secure fit when working in extreme conditions
- the foam material guarantees a close and firm fit.
- very good fit with anatomically adjustable, soft nose bridge
- sporty side arms with a combination of soft and hard components ensure increased comfort and non-slip fit

Applications in combination with the tight-fit-kit:

- working in extreme situations, such as overhead or in confined spaces
- working with fluids (drops) or chips and dust

| uvex RX sp 5512 |                 |                    |
|-----------------|-----------------|--------------------|
| Art. no.        | 6109220         | 6109221            |
| Ref. no.        | 5512 5573 65/16 | 5512 1348 65/16    |
| Lens diameter   | 65 mm           | 65 mm              |
| Bridge width    | 16 mm           | 16 mm              |
| Colour          | brown, olive    | anthracite, orange |

| uvex tight-fit-kit |  |  |
|--------------------|--|--|
| Art. no.           | 6118004                                | 6118005                                |
| Design             | uvex tight-fit-kit for uvex RX sp 5512 | uvex tight-fit-kit for uvex RX sp 5512 |
| Colour             | brown, olive                           | anthracite, orange                     |

► Please note the glazing options for uvex RX sp on page 340/341.



6118004



5512 5573 65/16 assembled with uvex tight-fit-kit 6118004



6118005



5512 1348 65/16 assembled with uvex tight-fit-kit 6118005

## uvex RX sp 5513

- sporty, plastic “wraparound” design with large lenses and anatomic sport glazing
- side shield and integrated brow guard frame design
- good fit due to anatomically shaped soft nose bridge
- sporty arms with a combination of soft and hard components ensure increased comfort and non-slip fit

| uvex RX sp 5513 |                   |
|-----------------|-------------------|
| Art. no.        | 6109222           |
| Ref. no.        | 5513 1577 62/16   |
| Lens diameter   | 62 mm             |
| Bridge width    | 16 mm             |
| Colour          | grey, light green |



5513 1577 62/16

► Please note the glazing options for uvex RX sp on pages 340/341.



# Prescription safety spectacles

uvex RX sp



5519 5573 56/21



5519 1371 56/21

## uvex RX sp 5519

- plastic frame with sporty wrap-around design
- anatomically shaped, soft nose bridge
- side shields and integrated brow guard frame design
- specially-shaped frame edge provides protection against particles from below
- easily adjustable soft-form comfort ear pieces

| uvex RX sp 5519      |                 |                    |
|----------------------|-----------------|--------------------|
| <b>Art. no.</b>      | 6109223         | 6109224            |
| <b>Ref. no.</b>      | 5519 5573 56/21 | 5519 1371 56/21    |
| <b>Lens diameter</b> | 56 mm           | 56 mm              |
| <b>Bridge width</b>  | 21 mm           | 21 mm              |
| <b>Colour</b>        | brown, olive    | anthracite, petrol |

► Please note the glazing options for uvex RX sp on pages 340/341.



5510 1217 62/17



5510 1248 62/17

## uvex RX sp 5510

- sporty, plastic “wraparound” design with curved lenses and anatomic sport glazing
- side shield and integrated brow guard frame design
- good fit with anatomically shaped soft nose bridge
- sporty arms with a combination of soft and hard components ensure increased comfort and non-slip fit

| uvex RX sp 5510      |                        |                    |
|----------------------|------------------------|--------------------|
| <b>Art. no.</b>      | 6109216                | 6109217            |
| <b>Ref. no.</b>      | 5510 1217 62/17        | 5510 1248 62/17    |
| <b>Lens diameter</b> | 62 mm                  | 62 mm              |
| <b>Bridge width</b>  | 17 mm                  | 17 mm              |
| <b>Colour</b>        | matt black, light grey | matt black, orange |

► Please note the glazing options for uvex RX sp on pages 340/341.

# uvex RX goggle

The first wide-vision goggles directly fitted with prescription lenses

### Direct prescription lenses ensure perfect vision at all times.

uvex RX goggle: the first wide-vision goggles that can be directly fitted with prescription lenses. In contrast to standard prescription solutions with overspecs or prescription inserts, these goggles offer the best possible optical quality without optical aberrations and additional loss of light. The uvex RX goggle can therefore, be worn for extended periods with complete comfort.

Spectrophotometer measurements have shown that the transmission factor of the uvex RX goggle is up to 18% higher than safety goggles with prescription inserts or overspecs. The higher transmission level minimises the strain on eye muscles. This is further boosted by an additional anti-reflective coating on the prescription lenses.



### Direct prescription lenses

Prescription safety lenses are inserted directly into the goggle frame according to the individual prescription strength.



### Flexible headband clip

The flexible headband clip allows the goggle to adjust to different facial shapes for a customised fit. The comfortable fabric headband keeps the uvex RX goggle securely in place.



### Sophisticated ventilation

Direct and indirect air vents ensure optimum protection and excellent ventilation for "eye zone" comfort.



### Hygiene

The flexible TPU frame is easy to clean. These goggles can be kept clean and hygienic, even under heavy strains and in extreme conditions.



## uvex RX goggle

|                |                  |
|----------------|------------------|
| uvex RX goggle |                  |
| Art. no.       | 6109500          |
| Ref. no.       | 9500 1379 61/14  |
| Lens           | 61 mm            |
| Bridge width   | 14 mm            |
| Colour         | anthracite, lime |



Safety eyewear case with pocket for regular spectacles included

► Please note the glazing options for uvex RX goggle on pages 340/341.

### PC+

uvex uses highly impact resistant polycarbonate and has also increased the thickness in the middle of the lens. To ensure the eyewear remains securely in place upon impact, the frame is equipped with a special shock absorbing nut and the lenses have been shaped to deflect objects.

As a result, these prescription safety spectacles are the first to ever achieve mechanical strength class B. The frame and lenses both bear the relevant labelling.

For testing mechanical strength "B" a metal ball is fired frontal and lateral against the spectacle with impact speed of 432 km/h. (Comparison EN 166: impact with medium energy, 120 m/sec)

## Recommended applications

for **uvex RX goggles with PC+**:

Workplaces with high risk of mechanical hazards, such as reshaping metal-cuttings, turning, grinding and milling.

► Mechanical strength "B", 120 m/s

for **uvex RX goggles with Trivex**:

Workplaces with high risk of chemical hazards, such as laboratories and those handling small quantities of chemicals.


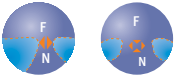
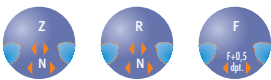
► Mechanical strength "F", 45 m/s

For further information on lens materials and models, information can be found on page 344/346.



# Prescription safety spectacles

Lens options for uvex RX sp models · Special lenses for uvex RX goggle

| uvex RX sp 5519, uvex RX sp 5510  |   | Important note  | Lens type             | Parameter for centering of the lenses |                                       |
|---|---|---|-----------------------|---------------------------------------|---------------------------------------|
| Description   |   |   |                       | Specific height<br>Box measure        |                                       |
|    | <b>Single vision</b>  | for uvex RX sp 5510:<br>Minimum PD ≥ 32.0 mm<br>Fitting height ≥ centre of lens               | Single vision         |                                       |                                       |
|   |   |   | Single vision HD      |                                       |                                       |
|   | <b>Comfort lenses</b>   | for uvex RX sp 5510:<br>Minimum PD ≥ 32.0 mm<br>Fitting height ≥ centre of lens               | Nahcomfort Optima     | min. 17 mm                            |                                       |
|   |  Nahcomfort Optima    Distanzcomfort Optima    Single vision Relax   |   | Distanzcomfort Optima | min. 17 mm                            |                                       |
|   |   |   | Single vision Relax   | min. 17 mm                            |                                       |
|   | <b>Varifocals</b>   | for uvex RX sp 5510:<br>Minimum PD ≥ 32.0 mm<br>Fitting height ≥ centre of lens               | Varifocal Pro Work    | min. 20 mm                            |                                       |
|   |  Varifocal Pro Work    Varifocal Optima<br>Varifocal Optima HD       |   | Varifocal Optima      | min. 17 mm                            |                                       |
|   |   |   | Varifocal Optima HD   | min. 16 mm                            |                                       |
|   | Prescription range  |   |                       |                                       |                                       |
|   | uvex RX sp 5512, uvex RX sp 5513  |   | Important note        | Lens type                             | Parameter for centering of the lenses |
| Description   |   |   |                       | Specific height<br>Box measure        |                                       |
|  | <b>Single vision</b>  | Minimum PD ≥ 32.0 mm<br>Fitting height ≥ centre of lens                                       | Single vision         |                                       |                                       |
|   |   |   | Single vision HD      |                                       |                                       |
|   | <b>Comfort lenses</b>   | Minimum PD ≥ 32.0 mm<br>Fitting height ≥ centre of lens                                       | Nahcomfort Optima     | min. 17 mm                            |                                       |
|   |  Nahcomfort Optima    Distanzcomfort Optima    Single vision Relax |   | Distanzcomfort Optima | min. 17 mm                            |                                       |
|   |   |   | Single vision Relax   | min. 17 mm                            |                                       |
|   | <b>Varifocals</b>   | Minimum PD ≥ 32.0 mm<br>Fitting height ≥ centre of lens                                       | Varifocal Pro Work    | min. 20 mm                            |                                       |
|   |  Varifocal Pro Work    Varifocal Optima<br>Varifocal Optima HD     |   | Varifocal Optima      | min. 17 mm                            |                                       |
|   |   |   | Varifocal Optima HD   | min. 16 mm                            |                                       |
|   | Prescription range  |   |                       |                                       |                                       |
|   | uvex RX goggle  |   | Important note        | Lens type                             | Parameter for centering of the lenses |
| Description   |   |   |                       | Specific height<br>Box measure        |                                       |
|  | <b>Single vision</b>  | When using PC or PC+<br>Minimum PD ≥ 32.0 mm<br><br>When using Trivex<br>Minimum PD ≥ 34.0 mm | Single vision         |                                       |                                       |
|   |   |   | Single vision HD      |                                       |                                       |
|   | <b>Varifocals</b>   | When using PC or PC+<br>Minimum PD ≥ 32.0 mm<br><br>When using Trivex<br>Minimum PD ≥ 34.0 mm | Varifocal Pro Work    | min. 20 mm                            |                                       |
|   |  Varifocal Pro Work    Varifocal Optima<br>Varifocal Optima HD     |   | Varifocal Optima      | min. 17 mm                            |                                       |
|   |   |   | Varifocal Optima HD   | min. 16 mm                            |                                       |
| Prescription range  |   |   |                       |                                       |                                       |



► In order to ensure optimum vision, uvex only uses the special uvex anatomic sport glazing. The overview below provides information on the lens options for uvex RX sp frames and uvex RX goggle. Please also ensure the frame fits correctly.

| Material  |   |   |   |   | Extras, optional |          |          |                    |      |   |  |
|---|---|---|---|---|------------------|----------|----------|--------------------|------|---|--|
| CR 39   | HI 1.6  | Plastic HI 1.67                                     | PC  | Trivex  | Normal AR        | Multi AR | Super AR | UV blue protect    | Tint | Variomatic brown                                    |  |
| ■   | ■   | ■   | ■   | ■   | ■                | ■        | ■        | ■                  | ■    | ■   |  |
|   | incl. hard coating                                  | incl. hard coating only available with SAR          | incl. hard coating                                  | incl. hard coating                                  |                  |          |          | only HI 1.67 or PC |      | only Polycarbonate or Trivex                        |  |
| ■   | ■   | ■   | ■   | –   | ■                | ■        | ■        | only HI 1.67 or PC | –    | –   |  |
| ■   | ■   | ■   | ■   | –   | ■                | ■        | ■        | only HI 1.67 or PC | –    | –   |  |
| ■   | ■   | ■   | ■   | –   | ■                | ■        | ■        | only HI 1.67 or PC | –    | –   |  |
| ■   | ■   | ■   | ■   | ■   | ■                | ■        | ■        | only HI 1.67 or PC | ■    | only Polycarbonate or Trivex                        |  |
| ■   | ■   | ■   | ■   | ■   | ■                | ■        | ■        | only HI 1.67 or PC | ■    | only Polycarbonate or Trivex                        |  |
| ■   | ■   | ■   | ■   | ■   | ■                | ■        | ■        | only HI 1.67 or PC | ■    | only Polycarbonate or Trivex                        |  |
| + 5.0 to – 5.0 dpt. at maximum value cyl. ±2.0 dpt. | + 5.0 to – 5.0 dpt. at maximum value cyl. ±2.0 dpt. | + 5.0 to – 5.0 dpt. at maximum value cyl. ±2.0 dpt. | + 5.0 to – 5.0 dpt. at maximum value cyl. ±2.0 dpt. | + 5.0 to – 5.0 dpt. at maximum value cyl. ±2.0 dpt. |                  |          |          |                    |      | + 5.0 to – 5.0 dpt. at maximum value cyl. ±2.0 dpt. |  |
| ■   | ■   | ■   | ■   | ■   | ■                | ■        | ■        | ■                  | ■    | ■   |  |
|   | incl. hard coating                                  | incl. hard coating only available with SAR          | incl. hard coating                                  | incl. hard coating                                  |                  |          |          | only HI 1.67 or PC |      | only Polycarbonate or Trivex                        |  |
| ■   | ■   | ■   | ■   | –   | ■                | ■        | ■        | only HI 1.67 or PC | –    | –   |  |
| ■   | ■   | ■   | ■   | –   | ■                | ■        | ■        | only HI 1.67 or PC | –    | –   |  |
| ■   | ■   | ■   | ■   | –   | ■                | ■        | ■        | only HI 1.67 or PC | –    | –   |  |
| ■   | ■   | ■   | ■   | ■   | ■                | ■        | ■        | only HI 1.67 or PC | ■    | only Polycarbonate or Trivex                        |  |
| ■   | ■   | ■   | ■   | ■   | ■                | ■        | ■        | only HI 1.67 or PC | ■    | only Polycarbonate or Trivex                        |  |
| ■   | ■   | ■   | ■   | ■   | ■                | ■        | ■        | only HI 1.67 or PC | ■    | only Polycarbonate or Trivex                        |  |
| + 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt. | + 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt. | + 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt. | + 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt. | + 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt. |                  |          |          |                    |      | + 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt. |  |
| Material  |   |   |   |   | Extras, optional |          |          |                    |      |   |  |
| CR 39   | HI 1.6  | HI 1.67   | PC  | Trivex  | Normal AR        | Multi AR | Super AR | UV blue protect    | Tint | Variomatic brown                                    |  |
| –   | –   | –   | ■   | ■   | ■                | ■        | ■        | ■                  | ■    | ■   |  |
|   |   |   | incl. hard coating                                  | incl. hard coating only available with SAR          |                  |          |          | only HI 1.67 or PC |      | only Polycarbonate or Trivex                        |  |
| –   | –   | –   | ■   | ■   | ■                | ■        | ■        | only HI 1.67 or PC | ■    | only Polycarbonate or Trivex                        |  |
| –   | –   | –   | ■   | ■   | ■                | ■        | ■        | only HI 1.67 or PC | ■    | only Polycarbonate or Trivex                        |  |
| –   | –   | –   | ■   | ■   | ■                | ■        | ■        | only HI 1.67 or PC | ■    | only Polycarbonate or Trivex                        |  |
|   |   |   | + 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt. | + 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt. |                  |          |          |                    |      | + 3.5 to – 3.5 dpt. at maximum value cyl. ±2.0 dpt. |  |



# uvex RX gravity zero

Rimless prescription safety spectacles

Safe sight made easy

The uvex RX gravity zero collection rimless prescription safety spectacles offer more than safety.



Rimless spectacles are extremely popular with many prescription spectacle wearers due to their light weight and an uninhibited field of vision. The uvex RX gravity zero collection was developed taking these characteristics into account.

Through special construction and the application of high-quality materials for the frame and lenses, uvex has succeeded in creating rimless spectacles which meet the standards for industrial eye protection.

The uvex RX gravity zero collection impresses with its exceptional lightness, an uninhibited field of vision and high mechanical stability.

The series of pictures shows the shot test in compliance with EN 166, carried out with uvex RX gravity zero 7101 (steel ball Ø 6 mm, velocity of impact 45 m/sec).



A slow motion film showing prescription safety spectacles on [uvex-safety.de](http://uvex-safety.de)

### Lens materials in comparison

We recommend the use of lenses made of Trivex for rimless prescription safety spectacles. Trivex is not only mechanically highly stable, it is also extremely light and chemical-resistant with excellent optical quality.

|  |          |   |   |     |              |
|--|----------|---|---|-----|--------------|
| Trivex                                       | 1.1      | 1 | F | +++ | +++          |
| Polycarbonate                                | 1.2      | 1 | F | +   | not suitable |
| Highly refractive plastics<br>HI 1.6/HI 1.67 | 1.33/1.4 | 1 | S | ++  | ++           |
| CR-39, modified                              | 1.3      | 1 | S | ++  | not suitable |
| Hard glass                                   | 2.5      | 1 | S | +++ | not suitable |

# Prescription safety spectacles

## uvex RX gravity zero



7101 1300 53/20



7102 1300 53/17

### uvex RX gravity zero 7101

- rimless prescription safety spectacles
- fashionable aviator-style lenses
- transparent side shields
- anatomically adjustable, soft nose pads deliver exceptional fit
- arms with sprung hinges and easily adjustable earpieces

|                           |                 |
|---------------------------|-----------------|
| uvex RX gravity zero 7101 |                 |
| <b>Art. no.</b>           | 6109300         |
| <b>Ref. no.</b>           | 7101 1300 53/20 |
| <b>Lens</b>               | 53 mm           |
| <b>Bridge width</b>       | 20 mm           |
| <b>Colour</b>             | anthracite      |

### uvex RX gravity zero 7102

- rimless prescription safety spectacles
- classic round lenses
- transparent side shields
- anatomically adjustable, soft nose pads deliver exceptional fit
- arms with sprung hinges and easily adjustable earpieces

|                           |                 |
|---------------------------|-----------------|
| uvex RX gravity zero 7102 |                 |
| <b>Art. no.</b>           | 6109301         |
| <b>Ref. no.</b>           | 7102 1300 53/17 |
| <b>Lens</b>               | 53 mm           |
| <b>Bridge width</b>       | 17 mm           |
| <b>Colour</b>             | anthracite      |



7103 1900 47/17



7104 1600 49/17

### uvex RX gravity zero 7103

- rimless prescription safety spectacles
- small, oval-shaped lenses
- transparent side shields
- anatomically adjustable, soft nose pads deliver exceptional fit
- arms with sprung hinges and easily adjustable earpieces

|                           |                 |
|---------------------------|-----------------|
| uvex RX gravity zero 7103 |                 |
| <b>Art. no.</b>           | 6109302         |
| <b>Ref. no.</b>           | 7103 1900 47/17 |
| <b>Lens</b>               | 47 mm           |
| <b>Bridge width</b>       | 17 mm           |
| <b>Colour</b>             | silver, matt    |

### uvex RX gravity zero 7104

- rimless prescription safety spectacles
- thin lenses
- transparent side shields
- anatomically adjustable, soft nose pads for exceptional fit
- arms with sprung hinges and easily adjustable earpieces

|                           |                 |
|---------------------------|-----------------|
| uvex RX gravity zero 7104 |                 |
| <b>Art. no.</b>           | 6109303         |
| <b>Ref. no.</b>           | 7104 1600 49/17 |
| <b>Lens</b>               | 49 mm           |
| <b>Bridge width</b>       | 17 mm           |
| <b>Colour</b>             | titanium        |

- ▶ Please note that the following limitations apply to lenses for uvex RX gravity zero:
  - Correction range +4.0 to -6.0 dpt. at maximum value, cyl. +/-4.0 dpt.
  - Only available in the following lens materials: HI 1.6, HI 1.67 and Trivex
- ▶ For maximum impact resistance, uvex recommends Trivex lens material is used. Also, please ensure the frame fits correctly.



# Prescription safety spectacles

## Focustypes

### Single vision lenses

Single vision lenses correct long and short-sightedness.

### Multi-focal lenses

In addition to correcting distance vision, multi-focal glasses correct long-sightedness and also correct intermediate distances, if applicable.

Multi-focal glasses are required when the eyes are no longer able to adjust easily due to the natural aging process. Small objects, just in front of the eye, are no longer clearly discerned (so-called age-related long-sightedness, presbyopia).

#### Bifocal

Visibly ground segment for near vision ("reading field")  
Abrupt transition from distance to near vision at the edge of the segment

Instant wearer acceptance: distinct edge helps eyes to adjust  
Intermediate ranges are not corrected

#### Multifocal

- Gradual transition from distance to near vision, known as progressive lenses
- Invisible progression also corrects in-between distances
- Clear vision at all viewing distances
- May require an initial phase of adjustment

### uvex HD lenses

#### uvex HD lenses – maximum individuality

uvex optima prescription lenses in the so-called free-form design are produced specially for you. The inner surface of the raw lenses is calculated and produced taking into account your individual prescription, the glass curve and your eye measurements (distance between the eyes and fitting height).

**Further individual parameters such as corneal vertex distance, face form-wrap and pantoscopic tilt are also taken into account. Special programs have been developed to map thousands of individual points on the inside of the lenses. The results are directly incorporated into the customised uvex optima HD lenses. Greater customisation is not possible.**

uvex optima HD lenses are available in the single vision HD and varifocal Optima HD designs.

Selected optical associates or your uvex optical consultant will determine the individual measurements for you.

### Comfort lenses

Comfort lenses are mainly used at computer workstations. Invisibly integrated correction areas ease the strain on the eyes when looking at near and intermediate distances (so-called accommodation support).

The visual requirements in many other working environments are also limited to areas, which are just in front of the eye up to a few meters away.

Comfort lenses are a good alternative, if the prescription safety spectacles are only used at workstations and distance vision (> 5 m distance) is mainly not necessary.

#### Nahcomfort Standard, Nahcomfort Optima

- Perfect solution for working distances between 30 cm and around 2 m
- The medium range of the lens surface is determined by the degression chosen and is designed for a distance of ca. 60 to 80 cm.
- Three versions available, depending on the required prescription for reading distance (addition) and the age of the wearer
- All that is needed to place an order are details of the close-range values and the required design (type A, B, C)
- When ordering the Nahcomfort Optima option, the inner surface of the raw lenses are calculated and manufactured, taking into account the correction, the glass curve and the distance between the eyes

| Type A                   | Type B                   | Type C                   |
|--------------------------|--------------------------|--------------------------|
| Degression**<br>0.75 dpt | Degression**<br>1.25 dpt | Degression**<br>1.75 dpt |
| < 50 years               | 50 to 55 years           | > 55 years               |

\*\* Degression: correction reduced, based on the close-range value

#### Distanzcomfort Optima

Perfect solution for working distances between 30 cm and around 1 m, 2 m or 4 m

By specifying the viewing distance, which is required at the workstation, the correction areas will be calculated individually  
All that is needed to place an order are details of the distance and close-range values (addition), the viewing distance (one, two or four metres) as well as the eye measurements (distance between the eyes and fitting height)

#### Single Vision Relax

- This type of lens is targeted at people over the age of 30.
- An invisibly integrated change to the correction value of +0.5 dpt. in the lower area of the lens eases the strain on the eye when looking at near distances (so-called accommodation support).
- The distance correction remains unchanged
- All that is needed to place an order are details of the distance values and the eye measurements (distance between the eyes and fitting height)
- We recommend Single Vision Relax lenses for professionals, who use mobile devices (notebook, tablet, smartphone etc.) for their daily work.



# Prescription safety spectacles

Lens materials · Anti-reflective coating · Tinting

## Lens materials

### Polycarbonate

Additional labelling: PC

- organic material with very high breaking strength
- only limited resistance to chemicals and therefore, not suited in combination with frameless safety spectacles
- mechanical strength, class "F" (45 m/sec)
- PC+ – polycarbonate with increased centre thickness, specially for uvex RX goggle (see page 339)

### Trivex™

- organic material with high breaking strength
- light weight, suitable for even higher prescription values
- excellent optical performance, even for higher prescription values
- excellent resistance to cleaning agents, oils and cosmetics
- good scratch resistance
- best all-round lens material
- mechanical strength, class "F" (45 m/sec)

### CR39

Additional labelling: plastic

- Safety spectacles should always be modified otherwise the tensile strength is too low. The middle of the lens must be thicker in order to meet the requirements for tensile strength.
- light weight organic material
- very good optical performance even for high prescriptions
- suitable for working with chemicals and paints/varnishes
- good scratch resistance due to hard layer (optional)
- mechanical strength, class "S" (falling ball test)

### HI (high index), organic lens materials with high refractive index

- organic lenses with a refractive index of 1.6 or 1.67 provide better vision (than CR 39)
- the lenses have the required optical efficacy if they comprise less material and the surface is less curved
- the lens is thinner and more aesthetically pleasing
- recommended for a prescription > +/-4.0 dpt.: HI 1.6 recommended for a prescription > +/-6.0 dpt.: HI 1.67
- mechanical strength, class "S" (falling ball test)

### Hardened glass

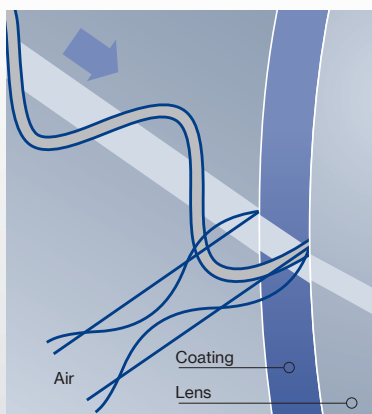
Additional labelling: silicate, mineral glass, glass

- Safety spectacles should always be modified otherwise the tensile strength is too low. The tensile strength is increased through thermal or chemical hardening treatments.
- mechanical strength, class "S" (falling ball test)
  - highly scratch-resistant surface
  - suitable for working with chemicals and paints/varnishes
  - heavy weight, not recommended for prescription values greater than +/-4.0 dpt
  - spark penetration when welding or grinding
  - implosion with liquid metals

## Anti-reflective coating

Anti-reflective coating is applied to the inside and outside of lenses by vapour deposition. It significantly reduces reflections on the surfaces, as well as offering an aesthetic advantage and reducing light transmission. 3 qualities are available:

- Normal anti-reflective coating
- Multiple anti-reflective coating
- Super anti-reflective coating



## UV blue protect

Lens material with special absorber, which filters UV-radiation completely and reduces blue light.

- the lenses absorb UV-radiation up to 400 nm at 100%, filter short-wave, blue light until 410 nm almost completely and reduce the range from 410 nm to 420 around 86%
- uvex UV blue protect lenses are contrast enhancing and prevent eye fatigue and also prevent age-related macular degeneration (AMD)
- the mechanical strength of the lenses is ensured, clear lenses with uvex UV blue protect will have the marking 2C-1,2
- uvex UV blue protect is optionally available for lens materials Polycarbonate (PC) and HI 1,67

## Tinting

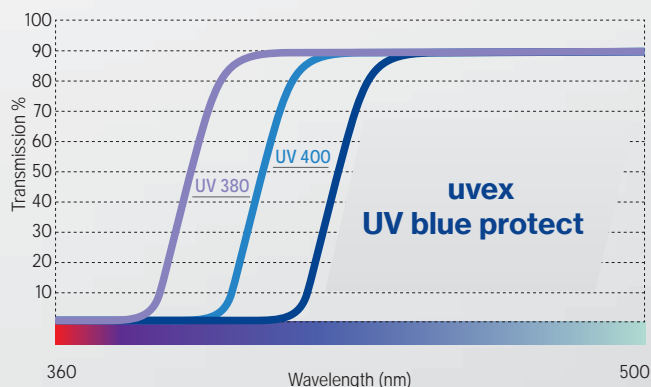
Tinted lenses provide effective protection against glare in areas with high light intensity (for example, sunlight).

### Constant tinting

- available in brown and grey
- tinting levels: 15%, 25%, 65%, 75%

### Variable tinting – Variomatic™

- lenses tint automatically, depending on the intensity of the UV radiation and temperature
- tinting of between approx. 8% and 80%, in brown
- Polycarbonate and Trivex™ prescription safety lenses



# Prescription safety spectacles

## Certification and labelling

The frames and lenses of tailor-made prescription safety spectacles in accordance with European standard 166 must feature a permanent mark.

Independent testing institutes carry out certification of the materials at regular intervals.

Frames and lenses must be marked with the manufacturer's identification and the mechanical strength, and the lenses must also be marked with the optical quality class.

The different methods used to test mechanical strength vary according to the lens material. The test methods are defined under European standard EN 168.

If the mechanical strength level marked on the lens differs from that on the frame, the lower mechanical strength applies to the eye protection as a whole.

**NB: due to marking requirements, it is not possible to purchase frames without lenses. Please do not modify any feature of the complete spectacles obtained from uvex as this may reduce their protective function.**

### Basic requirements in accordance with EN 166 (extract)

- Mechanical strength

| Increased robustness   | Impact resistance, low energy  | Impact resistance, medium energy  |
|--|--|---|
| Ball bearing drop test, Dropping a ball bearing (44 g) against the lens/supporting frame from a height of 1.30 m | Firing a ball bearing (0.88 g) against the lens/supporting frame, Impact speed 45 m/s (Δ 162 km/h) | Firing a ball bearing (0.88 g) against the lens/supporting frame, Impact speed 120 m/s (432 km/h) |
| Identification class: S  | Identification class: F  | Identification class: B   |

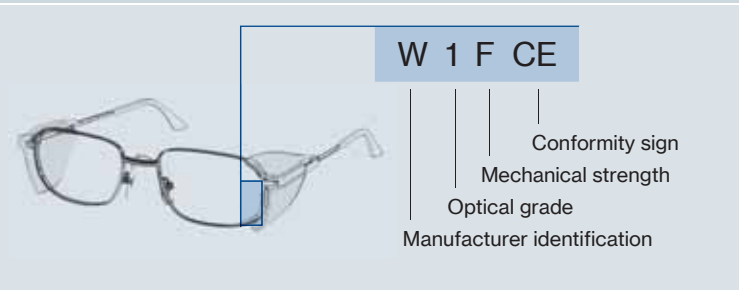
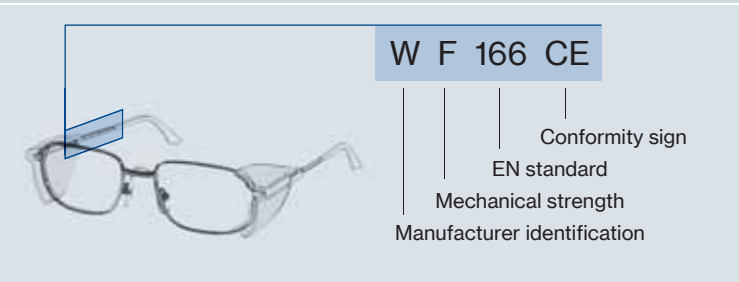
### Additional requirements in accordance with EN 166 (extract)

- Resistance to liquids (droplets and splashes)  
Labelling: 3
- Resistance to coarse dust (grain size > 5 μm)  
Labelling: 4

### Optional requirements in accordance with EN 166 (extract)

- Mechanical strength tested under extreme temperatures (+50°C and -5°C)  
Labelling: T  
This labelling is always in combination with mechanical strength (for example, FT).

## Marking according to EN 166

| Lens marking                |   |   |  |
|-----------------------------|---|---|--|
| Manufacturer identification | Optical grade   | Mechanical strength   |  |
| W = <b>uvex</b>             | 1   | S = Increased robustness<br>F = Low-energy impact (45 m/sec.)<br>B = Medium-energy impact (120 m/s) |  |
| Frames marking              |   |   |  |
| Manufacturer identification | Mechanical strength   | Applicable EN standard  |  |
| W = <b>uvex</b>             | S = Increased robustness<br>F = Low-energy impact (45 m/sec.)<br>B = Medium-energy impact (120 m/s) | 166   |  |

► "F" constitutes the highest mechanical strength class which a pair of spectacles can be allocated according to EN 166.

# uvex i-3 add

Perfect vision in every situation

### Optimum protective eyewear means improved, safe vision.

uvex i-3 add safety spectacles have invisible integrated dioptr correction for near vision. Strain on the eyes is effectively reduced (e.g. when reading) and the patented lens technology ensures an instant high level of compatibility for wearers. At the same time, the uvex i-3 add spectacles provide secure protection and optimal comfort.



**Variable side arm inclination**  
The 5-position side arm inclination allows individual adjustment and optimum coverage of the eyes.



**Addition**  
Two models are available for individualised correction of near vision. (+1.0 dpt. and +2.0 dpt.)



**Flexible nose loops**  
The extremely soft adjustable Softflex nose loops ensure a secure fit and can be individually adapted to sit comfortably on the nose.

**uvex supravision excellence**  
The uvex supravision excellence coating guarantees extreme scratch resistance on the outside and permanent anti-fogging properties on the inside.

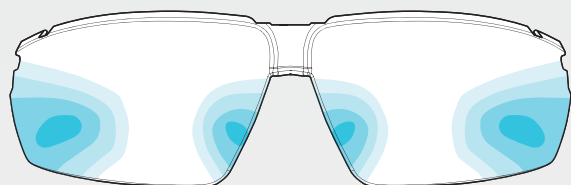
**MADE IN GERMANY**

Patent no.: DE 10 2012 207 384

### Perfection in every detail

The patented lens technology makes it possible to integrate two progression zones for near vision on the inside of the duospherical single lens safety spectacles. The correction strength at the bottom of the lenses is +1.0 or +2.0, depending on the model. A distinctive feature and unique selling point is that the patented manufacturing technology means the front area and consequently the base curve of the lenses are not altered.

This combines extremely good coverage and fit, all the way to the edge, together with the benefits of a progressive lens on the inside area. A further benefit is that the progressive zone is not visible and that these spectacles comply with all standards of EN norms that are relevant to safety.



optical lens designed by  
**optiswiss**  
original since 1937

### Progression zones

This diagram of the lenses shows the large zone that does not feature any optical correction. The transparent, integrated optical correction starts in the region of the middle and the strength increases gradually towards the lower edge of the lenses. The correction strength of the spectacles is +1.0 or +2.0, depending on the model.

The free-form lens is manufactured in accordance with standard parameters and designed for a distance of approximately 64 mm between the eyes. These safety spectacles do not permanently replace prescription safety spectacles.

### uvex i-3 add

|                 | uvex i-3 add 1.0  | uvex i-3 add 2.0  |
|-----------------|---|---|
| <b>Art. no.</b> | 6108210   | 6108211   |
| <b>Frame</b>    | anthracite, lime<br>W 166 FT CE 0196                                    | anthracite, lime<br>W 166 FT CE 0196                                    |
| <b>Lens</b>     | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE<br>uvex supravision excellence | PC clear<br>UV 400<br>2C-1.2 W 1 FTKN CE<br>uvex supravision excellence |
| <b>Strength</b> | 1.0 dpt.  | 2.0 dpt.  |



Including soft spectacles case with microfibre cloth



# VDU spectacles

## Spectacle lens technology and body posture at VDU workstations

The positioning of screen, keyboard and reading materials at office workstations can cause vision related problems.

To be able to focus properly at different distances, spectacle wearers adopt an unnatural head position and body posture, which can lead to posture-related discomfort.

As you become older, it becomes increasingly difficult for the lens within the eye to adjust to various distances.

Working in front of a VDU or performing other activities that involve alternating between different distances frequently causes fatigue as a result of the constant strain to the eye.



The diagrams and explanations above outline the differences between the various lens options; the potential affect on the wearer and how the Nahcomfort overcomes many of the issues experienced by those working at a VDU or computer.

### Varifocal lenses

Varifocal lenses are designed to give the wearer focused vision from 40 cm onwards. However, to see the computer screen clearly through the middle and lower areas of the lense, the wearer has to change their normal head posture and hold their head at an unusually high angle. This can result in permanent straining of the shoulder and neck muscles.

### Single-vision lenses

Single-vision lenses, as used in standard reading glasses, enable the wearer to see clearly at a normal reading distance of between 30 cm and 40 cm, which is the ideal distance for keyboards or printed documents. However, if an employee also wishes to see the computer screen and the surrounding area clearly, it is necessary to lower the head and look over the top of the reading glasses. This unnatural head posture puts a severe strain on the shoulder and neck muscles.

### Nahcomfort lenses

Nahcomfort lenses are specially designed to suit computer-based workplaces and provide unrestricted vision at VDU workstations. The advantages are:

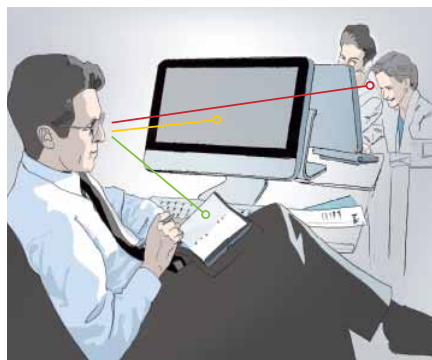
- seamless focused vision from 30 cm to approx. 2 meters
- the head remains in an ideal position allowing keyboards, computer screens and work documents to be seen clearly
- a marked reduction of posture-related complaints, because the head and neck remain in a natural position



# VDU spectacles

## Nahcomfort lenses

Nahcomfort lenses are developed for those working in front of a computer monitor or undertaking work that requires frequently alternating between distances of approx. 40 cm and 3 m. The unique design facilitates unimpaired vision in the essential focal zones.



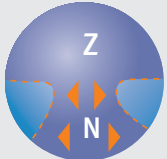
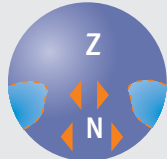
### Lens design

- The wearer's usual reading prescription is found in the lower part of the lens.
- The reading prescription gradually becomes weaker further up the lens; in the upper part of the lens, vision is clear at a maximum of approx. 3 m.
- The transitions between the different zones are smooth, similar to varifocal lenses.

### Advantages of Nahcomfort lenses

- seamlessly sharp vision at distances of approx. 30 cm to 2 m (the distance is a guideline and may vary depending on the prescription)
- a more comfortable field of vision in the individual zones in comparison with varifocal lenses
- a more natural head position is achieved at the work station, this helps to reduce posture-related complaints, such as tension in the neck muscles

### Lensmaterial/style

| Nahcomfort Standard   | Nahcomfort Optima   |
|---|---|
|  |  |
| Choice of CR 39 or polycarbonate  | Optimised design of the vision zones, very comfortable style, available in CR 39    |

### Lens type

When selecting the lens type, the wearer's required reading "addition" (reading prescription) and/ or the "degression" (reduction of the reading prescription towards the top of the lens) is taken into account.

Alternatively, the age of the wearer can be used as a point of reference.



Please specify lens type, material and desired model with order.

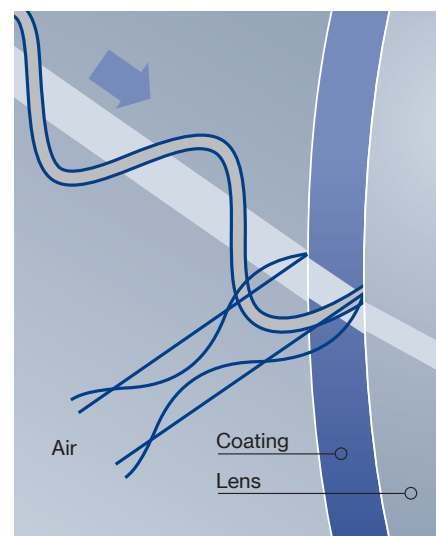
|                 | Type A         | Type B            | Type C         |
|-----------------|----------------|-------------------|----------------|
| Degression      | 0.75 dpt.      | 1.25 dpt.         | 1.75 dpt.      |
| Addition        | < 1.5 dpt.     | 1.75 to 2.25 dpt. | > 2.25 dpt.    |
| - alternatively | Age < 50 years | Age 50 - 55 years | Age > 55 years |

## Anti-reflection

We recommend anti-reflective lenses for work at a VDU. An anti-reflective metal oxide coating is applied, which ensures a significant reduction in reflections on the inner and outer sides of the lens.

This increases the light transparency of the lens and vision clarity is improved. Vision discomfort as a result of reflections is reduced.

| Normal anti-reflective                      | Super anti-reflective                                |
|---|--|
| Good reflection reduction                   | Maximum reflection reduction                         |
| Metal oxide is applied once to each surface | Metal oxide is applied several times to each surface |
| Residual reflection ≈ 4%                    | Residual reflection < 2%                             |



## UV blue

The multi-layered surface of uvex UV blue includes a layer that provides enhanced filtration of short-wave visible light in the blue-violet range.

Providing effective protection against the symptoms of fatigue and headaches associated predominantly with long periods of working at a monitor and/or with digital media.

The uvex UV blue layer system also includes a super anti-reflective coating and a scratch-resistant coating.



VDU spectacles  
Metal frames



|                      |                 |                 |                 |                 |                 |                 |
|----------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
|                      | uvex 3111       | uvex 3114       | uvex 3115       | uvex 3116       | uvex 3117       | uvex 3118       |
| <b>Art. no.</b>      | 6110049         | 6110052         | 6110053         | 6110054         | 6110055         | 6110056         |
| <b>Ref. no.</b>      | 3111 1172 59/17 | 3114 1000 52/16 | 3115 4000 54/16 | 3116 5500 53/17 | 3117 1590 48/20 | 3118 7190 55/17 |
| <b>Lens diameter</b> | 59 mm           | 52 mm           | 54 mm           | 53 mm           | 48 mm           | 55 mm           |
| <b>Bridge width</b>  | 17 mm           | 16 mm           | 16 mm           | 17 mm           | 20 mm           | 17 mm           |
| <b>Colour</b>        | black, khaki    | black           | bordeaux        | brown           | grey, vintage   | petrol, vintage |

VDU spectacles  
Metal frames



3112 1233 54/17



3113 1000 53/18



3106 5100 50/20



3107 1000 55/17



3108 1400 54/18



3103 1400 50/20

|                      | uvex 3112       | uvex 3113 (previously 3104) | uvex 3106       | uvex 3107       | uvex 3108       | uvex 3103 Half-moon spectacles |
|----------------------|-----------------|-----------------------------|-----------------|-----------------|-----------------|--------------------------------|
| <b>Art. no.</b>      | 6110050         | 6110051                     | 6110019         | 6110033         | 6110034         | 6110018                        |
| <b>Ref. no.</b>      | 3112 1233 54/17 | 3113 1000 53/18             | 3106 5100 50/20 | 3107 1000 55/17 | 3108 1400 54/18 | 3103 1400 50/20                |
| <b>Lens diameter</b> | 54 mm           | 53 mm                       | 50 mm           | 55 mm           | 54 mm           | 50 mm                          |
| <b>Bridge width</b>  | 17 mm           | 18 mm                       | 20 mm           | 17 mm           | 18 mm           | 20 mm                          |
| <b>Colour</b>        | black, blue     | black                       | maroon          | black           | gun             | gun                            |



# VDU spectacles

Plastic frames



3510 1025 52/17



3512 1341 52/18



3506 3329 55/16



3508 1000 54/18

|                      |                    |                 |                   |                 |
|----------------------|--------------------|-----------------|-------------------|-----------------|
|                      | uvex 3510          | uvex 3512       | uvex 3506         | uvex 3508       |
| <b>Art. no.</b>      | 6110046            | 6110048         | 6110037           | 6110039         |
| <b>Ref. no.</b>      | 3510 1025 52/17    | 3512 1341 52/18 | 3506 3329 55/16   | 3508 1000 54/18 |
| <b>Lens diameter</b> | 52 mm              | 52 mm           | 55 mm             | 54 mm           |
| <b>Bridge width</b>  | 17 mm              | 18 mm           | 16 mm             | 18 mm           |
| <b>Colour</b>        | black, translucent | anthracite, red | blue, transparent | black           |



VDU spectacles  
Plastic frames



3513 3000 50/20



3514 5441 49/19



3515 5426 55/18

|                      |                 |                 |                 |
|----------------------|-----------------|-----------------|-----------------|
|                      | uvex 3513       | uvex 3514       | uvex 3515       |
| <b>Art. no.</b>      | 6110059         | 6110060         | 6110061         |
| <b>Ref. no.</b>      | 3513 3000 50/20 | 3514 5441 49/19 | 3515 5426 55/18 |
| <b>Lens diameter</b> | 50 mm           | 49 mm           | 55 mm           |
| <b>Bridge width</b>  | 20 mm           | 19 mm           | 18 mm           |
| <b>Colour</b>        | dark blue       | havanna, red    | havanna, matt   |



# VDU spectacles

Titanium frames · Nylon frames



3900 5500 53/16



2104 1900 54/18



3901 1400 56/17



2105 1174 52/17

|                      | Titanium frames |                 | Metal nylon frames |                 |
|----------------------|-----------------|-----------------|--------------------|-----------------|
|                      | uvex 3900       | uvex 3901       | uvex 2104          | uvex 2105       |
| <b>Art. no.</b>      | 6110057         | 6110058         | 6110024            | 6110043         |
| <b>Ref. no.</b>      | 3900 5500 53/16 | 3901 1400 56/17 | 2104 1900 54/18    | 2105 1174 52/17 |
| <b>Lens diameter</b> | 53 mm           | 56 mm           | 54 mm              | 52 mm           |
| <b>Bridge width</b>  | 16 mm           | 17 mm           | 18 mm              | 17 mm           |
| <b>Colour</b>        | brown           | gun             | silver, matt       | black, green    |



uvex high-fit

**uvex**

**uvex i-gonomics**

Innovative hearing protection. Measurably enhanced wearer comfort.

uvex i-gonomics stands for maximum functionality with first-class comfort: The innovative product system is perfectly adapted to the human physiognomy and is characterised by its high flexibility, low weight and optimal sound control. This tailor-made hearing protector ensures reliable protection – and is also extremely comfortable.

# uvex u-cut HC



**Proven further optimisation – for even greater wearer comfort**

The uvex u-cut HC otoplastic hearing protection provides a further noticeable boost to wearer comfort thanks to its innovative design and ensures an even better perception of sound without neglecting sound insulation. The otoplastic is even more flexible thanks to the opening in the ear canal area, and has also become even more lightweight. The residual volume in the ear canal has been significantly increased. This all results in unrivalled wearer comfort with the same high insulating performance.



## Relief-Index

# 4.27

The relief index is calculated using the mean value of the three index values (IV) for force, weight and temperature – ranging from 0 (= poor) to 5 (= perfect).

### weight 4.5

**Comfortable feel, greater wearer acceptance**

- Test method: Weighing of the otoplastic
- Test result: Weight = 1.2g



### force 4.3

**High flexibility, offsets jaw movements**

- Test method: Ear canal area push inwards 1mm
- Test result: Exertion = 0.9N



### clima 4.0

**Clear acoustics, good speech/signal comprehension**

- Test method: Sound with amplified residual ear canal volume
- Test result: Ear canal length = 2.6 cm



## uvex high-fit

### Tailor-made hearing protection

Noise-induced hearing loss is still one of the most common occupational hazards. It generally develops painlessly and without warning and the risk to hearing and the importance of hearing protection are often recognised too late. Only those who suffer from hearing loss really understand just how essential a good sense of hearing is and that taking protecting it should be a top priority.

Permanent noise in the workplace creates stress, although employees may only be subconsciously aware of it. Stress situations represent an additional source of risk and can lead to a reduced ability to concentrate, which may result in increased personal risk and negatively effect productivity. uvex high-fit hearing protection products are tailor-made devices which are adapted to the auditory canal of the wearer. A perfect, pressure-free fit ensures the optimum level of comfort. Contact with the outer ear is limited, preventing irritation resulting from dust and sweat. A capillary tube ensures adequate ventilation of the auditory canal to relieve any pressure build-up or the risk of not hearing critical messages or instructions.

uvex high-fit otoplastics are equipped with a filter which can be selected according to the prevailing noise situation in the workplace.

All products and protection levels are tested and certified according to EN 352-2.

During a risk assessment carried out by a health and safety professional or external qualified provider, hearing protection products can be categorised as particularly well-suited to use in specific areas of application.

The classifications are defined as follows:

- S – Signal hearing in rail track superstructure construction
- V – Signal hearing in road traffic
- W – Alarm signal hearing, general
- E – Signal hearing for multiple-unit drivers and shunting train drivers in railway operations

E1 – very suitable, particularly for persons with impaired hearing.

E2 – suitable.

Information is supplied with individual products.



## Functional testing

In its prevention guideline on “The use of hearing protection otoplastics”, the DGUV (German Institute for Occupational Health and Safety) stipulates the health and safety control of devices within six months of delivery and regular checks at intervals of a maximum of three years in order to ensure the protective function of the otoplastics.

Link to prevention guideline:

**[www.dguv.de](http://www.dguv.de)**

To arrange the functional checks for your uvex high-fit otoplastics, please speak to your uvex contact directly.

**Phone: +49 (0)911 9736-1433**

**Fax: +49 (0)911 9736-1679**

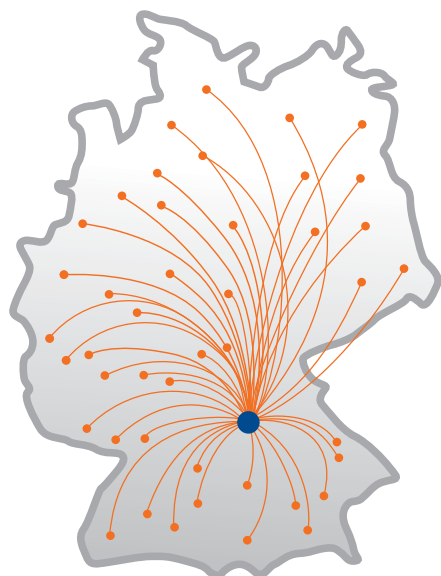
**email: [high-fit@uvex.de](mailto:high-fit@uvex.de)**

The new PPE Regulation (EU) 2016/425 classifies hearing protection in the highest protection category III. All uvex hearing protection products are subject to this risk category and protect against the risks of harmful noise. There is a duty to provide instruction to employees for products in this category. It is the employer's responsibility to instruct employees accordingly regarding the use of the product. We will be happy to assist you. Please contact your uvex representative regarding this.



## Partnership with uvex Summary of your benefits

- customised solution for each member of staff
- legal security based on certified products
- individual advice on products to suit the noise situation in the specific work area
- selection of otoplastic and filter materials adapted to suit the noise situation in the specific work area
- medical history and mould impressions taken locally by trained specialists
- training and information provided on the risks in the workplace
- extensive range of materials and filters
- after-sales service and functional testing offered



## Taking impressions in situ

The individual production of tailor-made otoplastics requires a mould of the auditory canal. uvex staff, or personnel authorised to take the mould impressions on behalf of uvex, have been specially trained by expert audiologists. Attendance at annual refresher courses incorporating a practical module is mandatory.

Procedure for taking the impression:

- Medical history and information on hearing protection
- Otoscope examination of the auditory canal
- Applying the empty mould, filling the auditory canal with the impression substance
- Removing the mould
- Final otoscope check of auditory canal

With individually tailored product solutions, it is particularly important to offer customers an expert local adjustment service, capable of being available on-site as quickly as possible. In addition to personal on-site service by our specialists, uvex has expert partners throughout Germany in acoustic hearing aid clinics to ensure a flexible service.

There are many ways to obtain uvex high-fit hearing protection. We are happy to help in determining the perfect solution for your company. Please contact us.

**Phone:** +49 (0)911 9736-1433  
**Fax:** +49 (0)911 9736-1679  
**email:** [high-fit@uvex.de](mailto:high-fit@uvex.de)



uvex high-fit  
Industrial otoplastics



**uvex high-fit u-cut HC**

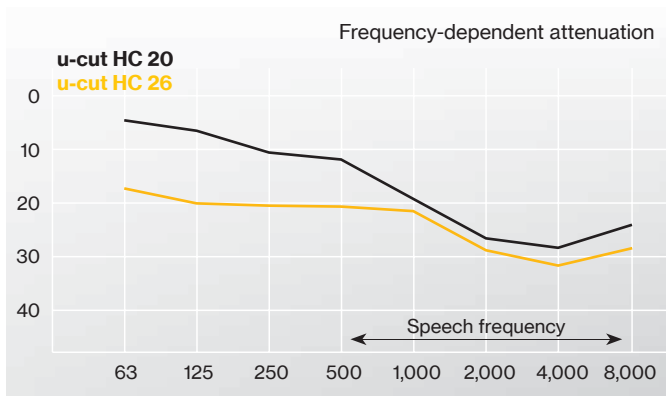
- half-concha custom otoplastic design
- soft silicone material (dermatologically tested)
- removable otoplastics for the auditory canal offer maximum flexibility; can also compensate for strong jaw movement
- thanks to its unique design, this otoplastic is softer, lighter and more flexible in the auditory canal and on the ear concha for maximum wearer comfort
- with anti-bacterial nano-coating

Areas of application:

- for use in any high-temperature area and by persons with pressure-sensitive ears

| uvex high-fit u-cut HC |             |                      |
|------------------------|-------------|----------------------|
| Art. no.               | 6170720     | 6170726              |
| Standard               | EN 352      | EN 352               |
|                        |             | S, W, E <sub>2</sub> |
| SNR                    | 20 dB       | 26 dB                |
| Colour                 | transparent | transparent          |

► We will be happy to change the filter element for you if and when necessary.



| uvex high-fit u-cut HC 20 (black filter element) |     |      |      |      |      |      |      |      |
|--|-----|------|------|------|------|------|------|------|
| SNR 23 dB – H 25 dB M 17 dB L 12 dB              |     |      |      |      |      |      |      |      |
| f / Hz   | 63  | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB                                 | 8.8 | 10.1 | 13.1 | 16.3 | 23.0 | 29.7 | 32.5 | 28.9 |
| SD / dB  | 4.3 | 3.7  | 2.6  | 4.5  | 3.9  | 3.1  | 4.3  | 4.9  |
| APV / dB   | 4.5 | 6.4  | 10.5 | 11.8 | 19.1 | 26.6 | 28.2 | 24.0 |

| uvex high-fit u-cut HC 26 (yellow filter element) |      |      |      |      |      |   |      |      |
|---|------|------|------|------|------|---|------|------|
| SNR 26 dB – H 25 dB M 23 dB L 21 dB               |      |      |      |      |      | Classification: S, W, -, E <sub>2</sub> |      |      |
| f / Hz  | 63   | 125  | 250  | 500  | 1000 | 2000                                    | 4000 | 8000 |
| Attenuation / dB                                  | 23.9 | 25.1 | 24.6 | 25.4 | 25.9 | 32.7                                    | 36.1 | 32.3 |
| SD / dB   | 6.7  | 5.1  | 4.3  | 4.8  | 4.5  | 3.8                                     | 4.4  | 3.9  |
| APV / dB  | 17.2 | 20.0 | 20.3 | 20.6 | 21.4 | 28.9                                    | 31.7 | 28.4 |



# uvex high-fit Industrial otoplastics



## uvex high-fit u-cut HC

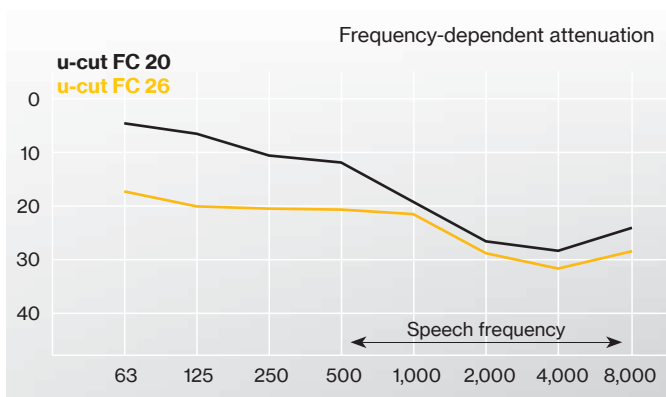
- full-concha custom otoplastic design
- soft silicone material (dermatologically tested)
- removable otoplastics for the auditory canal offer maximum flexibility; can also compensate for strong jaw movement
- thanks to its unique design, this otoplastic is softer, lighter and more flexible in the auditory canal and on the ear concha for maximum wearer comfort
- with anti-bacterial nano-coating

### Areas of application:

- for use in any high-temperature area and by persons with pressure-sensitive ears

| uvex high-fit u-cut HC |             |                      |
|------------------------|-------------|----------------------|
| Art. no.               | 6170703     | 6170704              |
| Standard               | EN 352      | EN 352               |
|                        |             | S, W, E <sub>2</sub> |
| SNR                    | 20 dB       | 26 dB                |
| Colour                 | transparent | transparent          |

► We will be happy to change the filter element for you if and when necessary.



| uvex high-fit u-cut FC 20 (black filter element) |     |      |      |      |      |      |      |      |
|--|-----|------|------|------|------|------|------|------|
| SNR 20 dB – H 25 dB M 17 dB L 12 dB              |     |      |      |      |      |      |      |      |
| f / Hz   | 63  | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB                                 | 8.8 | 10.1 | 13.1 | 16.3 | 23.0 | 29.7 | 32.5 | 28.9 |
| SD / dB  | 4.3 | 3.7  | 2.6  | 4.5  | 3.9  | 3.1  | 4.3  | 4.9  |
| APV / dB   | 4.5 | 6.4  | 10.5 | 11.8 | 19.1 | 26.6 | 28.2 | 24.0 |

| uvex high-fit u-cut FC 26 (yellow filter element) |      |      |      |      |   |      |      |      |
|---|------|------|------|------|---|------|------|------|
| SNR 26 dB – H 28 dB M 23 dB L 21 dB               |      |      |      |      | Classification: S, W, -, E <sub>2</sub> |      |      |      |
| f / Hz  | 63   | 125  | 250  | 500  | 1000                                    | 2000 | 4000 | 8000 |
| Attenuation / dB                                  | 23.9 | 25.1 | 24.6 | 25.4 | 25.9                                    | 32.7 | 36.1 | 32.3 |
| SD / dB   | 6.7  | 5.1  | 4.3  | 4.8  | 4.5                                     | 3.8  | 4.4  | 3.9  |
| APV / dB  | 17.2 | 20.0 | 20.3 | 20.6 | 21.4                                    | 28.9 | 31.7 | 28.4 |



uvex high-fit  
Industrial otoplastics



6170023  
6170026  
6170028

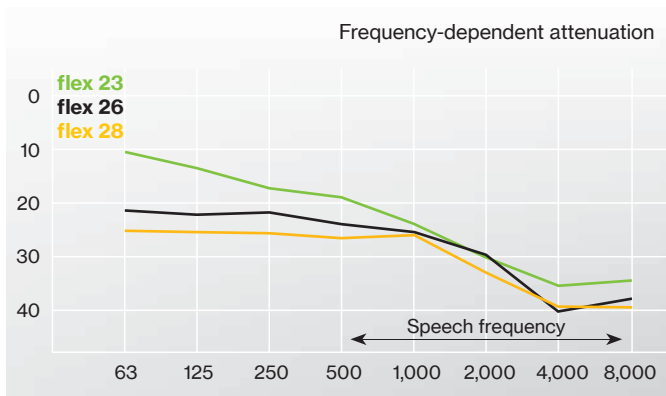
**uvex high-fit flex · uvex high-fit flex detec**

- otoplastic hearing protection individually adjusted to the ear canal
- best possible protection due to the perfect fit and a high level of wearer acceptance
- available in different filter strengths
- high level of wearer comfort with soft silicone material
- easy handling with comfortable grip
- antibacterial nano-coating
- detectable variants with a metal ball bearing and a detectable blue cord to ensure they can be found by metal detectors.

| uvex high-fit flex |             |                      |                      |
|--------------------|-------------|----------------------|----------------------|
| <b>Art. no.</b>    | 6170023     | 6170026              | 6170028              |
| <b>Standard</b>    | EN 352-2    | EN 352-2             | EN 352-2             |
|                    |             | S, W, E <sub>2</sub> | S, W, E <sub>1</sub> |
| <b>SNR</b>         | 23 dB       | 26 dB                | 28 dB                |
| <b>Colour</b>      | transparent | transparent          | transparent          |

| uvex high-fit flex detec |             |             |             |
|--------------------------|-------------|-------------|-------------|
| <b>Art. no.</b>          | 6170423     | 6170426     | 6170428     |
| <b>Standard</b>          | EN 352-2    | EN 352-2    | EN 352-2    |
|                          |             | S, W        | S, W        |
| <b>SNR</b>               | 23 dB       | 26 dB       | 28 dB       |
| <b>Colour</b>            | transparent | transparent | transparent |
| <b>Special feature</b>   | detectable  | detectable  | detectable  |

► We will be happy to change the filter element for you if and when necessary.



| uvex high-fit flex 23 (green filter element) |       |         |      |         |         |      |      |      |  |
|--|-------|---------|------|---------|---------|------|------|------|--|
| SNR  | 23 dB | H 27 dB |      | M 19 dB | L 15 dB |      |      |      |  |
| f / Hz                                       | 63    | 125     | 250  | 500     | 1000    | 2000 | 4000 | 8000 |  |
| Attenuation / dB                             | 10.5  | 13.7    | 17.2 | 19.0    | 23.9    | 30.5 | 35.6 | 34.4 |  |
| SD / dB                                      | 5.2   | 3.9     | 3.4  | 4.0     | 4.1     | 2.7  | 3.8  | 4.9  |  |
| APV / dB                                     | 5.3   | 9.8     | 13.8 | 15.0    | 19.8    | 27.8 | 31.8 | 29.5 |  |

| uvex high-fit flex 26 (black filter element) |       |         |      |         |         |      |   |      |  |
|--|-------|---------|------|---------|---------|------|---|------|--|
| SNR  | 26 dB | H 28 dB |      | M 23 dB | L 20 dB |      | Classification: S, W, ---, E <sub>2</sub> |      |  |
| f / Hz                                       | 63    | 125     | 250  | 500     | 1000    | 2000 | 4000                                      | 8000 |  |
| Attenuation / dB                             | 21.3  | 22.1    | 21.8 | 24.0    | 25.4    | 29.8 | 40.2                                      | 37.9 |  |
| SD / dB                                      | 5.8   | 4.9     | 3.1  | 3.7     | 2.3     | 4.0  | 2.6                                       | 6.2  |  |
| APV / dB                                     | 15.5  | 17.2    | 18.7 | 20.3    | 23.1    | 25.8 | 37.6                                      | 31.7 |  |

| uvex high-fit flex 28 (yellow filter element) |       |         |      |         |         |      |   |      |  |
|---|-------|---------|------|---------|---------|------|---|------|--|
| SNR   | 28 dB | H 29 dB |      | M 24 dB | L 22 dB |      | Classification: S, W, ---, E <sub>1</sub> |      |  |
| f / Hz  | 63    | 125     | 250  | 500     | 1000    | 2000 | 4000                                      | 8000 |  |
| Attenuation / dB                              | 25.2  | 25.4    | 25.7 | 26.6    | 26.0    | 33.0 | 39.3                                      | 39.4 |  |
| SD / dB                                       | 5.2   | 4.4     | 4.7  | 4.2     | 3.5     | 3.4  | 2.9                                       | 5.5  |  |
| APV / dB                                      | 20.0  | 21.0    | 21.0 | 22.4    | 22.5    | 29.6 | 36.4                                      | 33.9 |  |

uvex high-fit  
Industrial otoplastics



6170223  
6170227  
6170228  
6170231

uvex high-fit flex LS

- otoplastic hearing protection individually adjusted to the ear canal with laser-produced stainless steel filter
- best possible protection due to the perfect fit and high a level of wearer acceptance
- available in different filter strengths
- high level of wearer comfort with soft silicone material
- easy handling with comfortable grip
- antibacterial nano-coating

| uvex high-fit flex LS |             |                         |                         |                         |
|-----------------------|-------------|-------------------------|-------------------------|-------------------------|
| <b>Art. no.</b>       | 6170223     | 6170227                 | 6170228                 | 6170231                 |
| <b>Standard</b>       | EN 352-2    | EN 352-2                | EN 352-2                | EN 352-2                |
|                       | W           | S, W, V, E <sub>2</sub> | S, W, V, E <sub>1</sub> | S, W, V, E <sub>1</sub> |
| <b>SNR</b>            | 23 dB       | 27 dB                   | 28 dB                   | 31 dB                   |
| <b>Colour</b>         | transparent | transparent             | transparent             | transparent             |

uvex high-fit flex LS 23 (stainless steel filter)

| SNR 23 dB – H 25 dB | M 21 dB | L 16 dB | Classification: ---, W, ---, --- |      |      |      |      |      |
|---------------------|---------|---------|----------------------------------|------|------|------|------|------|
| f / Hz              | 63      | 125     | 250                              | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB    | 13.0    | 14.8    | 18.6                             | 22.4 | 24.0 | 28.7 | 33.1 | 27.9 |
| SD / dB             | 5.2     | 5.4     | 3.1                              | 4.0  | 3.6  | 3.3  | 3.7  | 4.4  |
| APV / dB            | 7.8     | 9.4     | 15.5                             | 18.4 | 20.4 | 25.4 | 29.4 | 23.5 |

uvex high-fit flex LS 27 (stainless steel filter)

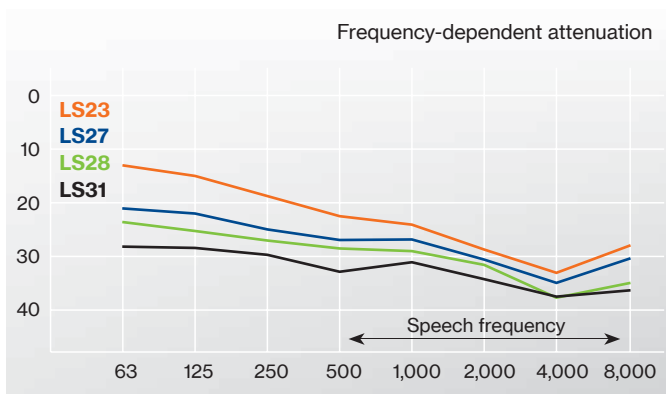
| SNR 27 dB – H 27 dB | M 25 dB | L 23 dB | Classification: S, W, V, E <sub>2</sub> |      |      |      |      |      |
|---------------------|---------|---------|---|------|------|------|------|------|
| f / Hz              | 63      | 125     | 250                                     | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB    | 20.9    | 21.9    | 24.9                                    | 26.9 | 26.8 | 30.6 | 35.0 | 30.4 |
| SD / dB             | 4.9     | 3.0     | 3.6                                     | 3.3  | 3.2  | 3.4  | 4.1  | 5.3  |
| APV / dB            | 16.0    | 18.9    | 21.3                                    | 23.6 | 23.6 | 27.2 | 30.9 | 25.1 |

uvex high-fit flex LS 28 (stainless steel filter)

| SNR 28 dB – H 29 dB | M 25 dB | L 23 dB | Classification: S, W, V, E <sub>1</sub> |      |      |      |      |      |
|---------------------|---------|---------|---|------|------|------|------|------|
| f / Hz              | 63      | 125     | 250                                     | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB    | 23.6    | 25.2    | 27.0                                    | 28.5 | 29.0 | 31.6 | 37.8 | 35.0 |
| SD / dB             | 4.3     | 5.3     | 4.3                                     | 5.6  | 4.5  | 3.7  | 3.6  | 4.6  |
| APV / dB            | 19.3    | 19.9    | 22.7                                    | 22.9 | 24.5 | 27.9 | 34.2 | 30.4 |

uvex high-fit flex LS 31 (stainless steel filter)

| SNR 31 dB – H 30 dB | M 28 dB | L 26 dB | Classification: S, W, V, E <sub>1</sub> |      |      |      |      |      |
|---------------------|---------|---------|---|------|------|------|------|------|
| f / Hz              | 63      | 125     | 250                                     | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB    | 28.2    | 28.4    | 29.7                                    | 32.9 | 31.1 | 34.3 | 37.6 | 36.4 |
| SD / dB             | 8.0     | 5.5     | 4.5                                     | 4.0  | 4.8  | 5.2  | 3.6  | 5.6  |
| APV / dB            | 20.2    | 22.9    | 25.2                                    | 28.9 | 26.3 | 29.1 | 34.0 | 30.8 |



# uvex high-fit

## Otoplastics for combination with communication units

Tailor-made hearing otoplastics with a mechanism for adaptation to communication units. uvex high-fit flex com otoplastics are compatible with uvex etyBlu com and uvex ILC com communication units. Otoplastics and the combination with communication units have been tested, certified in accordance with EN 352 and are approved for very high noise environments.



6172223  
6172226

### uvex high-fit flex com uvex high-fit flex com detec

- otoplastic hearing protection individually adjusted to the ear canal for connecting the uvex communication unit
- detectable variants with a metal ball bearing and a detectable blue cord to ensure they can be identified by metal detectors
- best possible protection with perfect fit and high level of wearer acceptance
- available in different filter strengths
- high level of wearer comfort with soft silicone material
- remove grip insulation cap to connect the communication unit

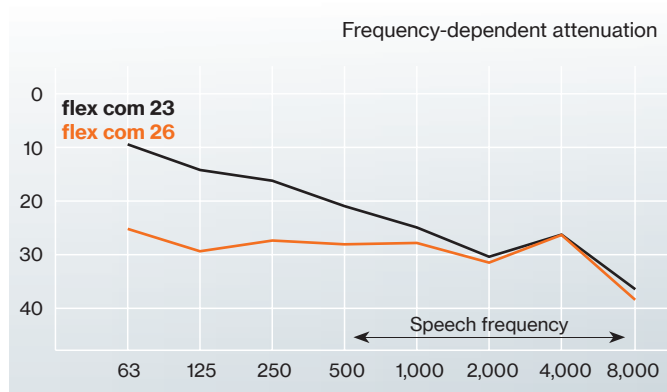
Areas of application:

- uvex high-fit flex com detec ideally suited for food sector industries

| uvex high-fit flex com |             |                         |
|------------------------|-------------|-------------------------|
| Art. no.               | 6172223     | 6172226                 |
| Standard               | EN 352-2    | EN 352-2                |
|                        | W           | S, W, V, E <sub>1</sub> |
| SNR                    | 23 dB       | 26 dB                   |
| Colour                 | transparent | transparent             |

| uvex high-fit flex com detec |             |                         |
|------------------------------|-------------|-------------------------|
| Art. no.                     | 6170400     | 6170401                 |
| Standard                     | EN 352-2    | EN 352-2                |
|                              | W           | S, W, V, E <sub>1</sub> |
| SNR                          | 23 dB       | 26 dB                   |
| Colour                       | transparent | transparent             |
| Special feature              | detectable  | detectable              |

► We will be happy to change the filter element for you if necessary.



| uvex high-fit flex com 23 (black filter element) |         |         |                                  |      |      |      |      |      |
|--|---------|---------|----------------------------------|------|------|------|------|------|
| SNR 23 dB – H 25 dB                              | M 20 dB | L 16 dB | Classification: ---, W, ---, --- |      |      |      |      |      |
| f / Hz   | 63      | 125     | 250                              | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB                                 | 9.6     | 14.2    | 16.5                             | 21.4 | 25.0 | 30.3 | 26.3 | 36.4 |
| SD / dB  | 3.5     | 3.9     | 2.6                              | 4.1  | 4.1  | 2.4  | 3.1  | 5.4  |
| APV / dB   | 6.1     | 10.3    | 13.9                             | 17.3 | 20.9 | 27.9 | 23.2 | 31.0 |

| uvex high-fit flex com 26 (orange filter element) |         |         |   |      |      |      |      |      |
|---|---------|---------|---|------|------|------|------|------|
| SNR 26 dB – H 25 dB                               | M 25 dB | L 24 dB | Classification: S, W, V, E <sub>1</sub> |      |      |      |      |      |
| f / Hz  | 63      | 125     | 250                                     | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB                                  | 25.2    | 29.4    | 27.3                                    | 28.8 | 27.9 | 31.7 | 26.3 | 38.4 |
| SD / dB   | 6.9     | 5.5     | 4.4                                     | 4.7  | 3.4  | 2.5  | 4.7  | 6.0  |
| APV / dB  | 18.3    | 23.9    | 22.9                                    | 24.1 | 24.5 | 29.2 | 21.6 | 32.4 |



## uvex high-fit Communication units



6172450

### uvex etyBlu com communication unit

- wireless Bluetooth headset, which is compatible with tailor-made uvex high-fit flex com hearing protection otoplastics
- permitted in combination with hearing protection otoplastics for very high noise environments
- excellent speech and sound quality, microphone with noise suppression > 30 dB
- no awkward cable
- easy handling with button function on the headset
- flexible microphone arm for comfortable positioning in front of the mouth

uvex etyBlu com communication unit

|          |          |
|----------|----------|
| Art. no. | 6172450  |
| Standard | EN 352-6 |

► **N.B.:**

The headset is compatible with devices which have bluetooth 2.1 or more recent versions. Other versions may result in partial or complete loss of available functions.

**Please check in advance whether your end device is compatible.**

If supported by the end device, further functions are available as optional extras: number redial, voice control, call forwarding and holding pattern.



6172400

### uvex ILC com communication unit

- cable stereo headset which is compatible with tailor-made uvex high-fit flex com hearing protection otoplastics.
- permitted in combination with uvex hearing protection otoplastics for very high noise environments
- excellent speech and sound quality with in-line microphone positioned close to the mouth with noise suppression > 35 dB
- easy handling with button function on the microphone

uvex ILC com communication unit

|          |          |
|----------|----------|
| Art. no. | 6172400  |
| Standard | EN 352-6 |

► **N.B.:**

Each uvex ILC com headset is delivered with a 3.5" jack plug (4 pole) as standard.

Adapter configuration: 1 = audio left  
2 = audio right  
3 = jack  
4 = voice control/microphone

The use of non-compatible adapters may result in partial or complete loss of available functions.

**Please check in advance whether your end device is compatible.**



uvex high-fit  
Industrial otoplastics



6170524  
6170528

**uvex high-fit temp flex**

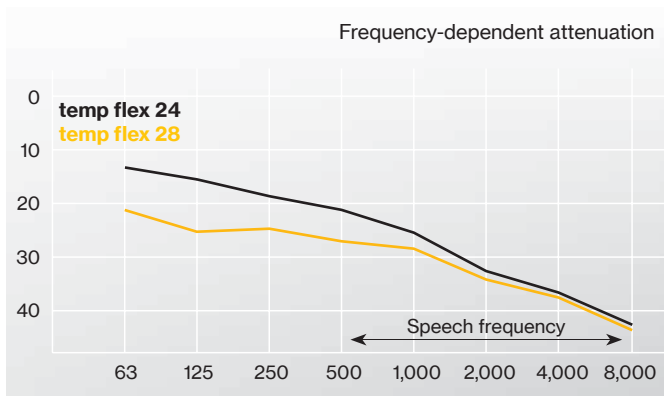
- otoplastic hearing protection individually adjusted to the ear canal
- fully silicone-free
- best possible protection due to the perfect fit and a high level of wearer acceptance
- available in different filter strengths
- easy handling with comfortable grip
- adapts perfectly to the anatomy of the wearer: on insertion, the otoplastic is dimensionally stable; the material gets softer after a few minutes due to the temperature in the ear canal

Areas of application:

- ideally suitable for the paint-processing industry

| uvex high-fit temp flex |             |             |
|-------------------------|-------------|-------------|
| Art. no.                | 6170524     | 6170528     |
| Standard                | EN 352-2    | EN 352-2    |
| SNR                     | 24 dB       | 28 dB       |
| Colour                  | transparent | transparent |

- We will be happy to change the filter element for you if and when necessary.



| uvex high-fit temp flex 24 (black filter element) |      |      |      |      |      |      |      |      |
|---|------|------|------|------|------|------|------|------|
| SNR 24 dB – H 28 dB M 21 dB L 16 dB               |      |      |      |      |      |      |      |      |
| f / Hz  | 63   | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB                                  | 13.1 | 15.5 | 18.5 | 21.1 | 26.3 | 32.4 | 36.5 | 42.4 |
| SD / dB   | 3.2  | 5.1  | 4.2  | 3.7  | 5.4  | 3.7  | 4.1  | 3.9  |
| APV / dB  | 9.9  | 10.4 | 14.3 | 17.4 | 20.9 | 28.7 | 32.4 | 38.5 |

| uvex high-fit temp flex 28 (yellow filterelement) |      |      |      |      |      |      |      |      |
|---|------|------|------|------|------|------|------|------|
| SNR 28 dB – H 30 dB M 24 dB L 21 dB               |      |      |      |      |      |      |      |      |
| Classification: S, W, --, E <sub>2</sub>          |      |      |      |      |      |      |      |      |
| f / Hz  | 63   | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB                                  | 21.2 | 25.2 | 24.7 | 27.0 | 28.3 | 34.1 | 37.4 | 43.4 |
| SD / dB   | 5.5  | 5.7  | 6.0  | 4.9  | 4.9  | 3.2  | 3.5  | 4.2  |
| APV / dB  | 15.7 | 19.5 | 18.7 | 22.1 | 23.4 | 30.9 | 33.9 | 39.2 |

## uvex high-fit Industrial otoplastics



6170824  
6170828  
6170832

### uvex high-fit duro · uvex high-fit duro detec

- otoplastic hearing protection individually adjusted to the ear canal made from dimensionally stable duroplast material
- fully silicone-free
- detectable variants with a metal ball bearing and a detectable blue cord to ensure they can be identified by metal detectors.
- best possible protection with perfect fit and high level of wearer acceptance
- available in different filter strengths
- smooth, even surface
- easy handling with comfortable grip
- antibacterial nano-coating

#### Areas of application:

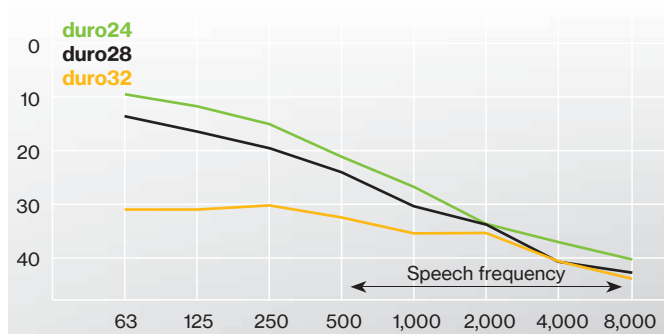
- ideally suitable for the paint-processing industry and for areas with very fine dust
- uvex high-fit flex detec ideally suited for sectors in the food industry

| uvex high-fit duro |             |             |             |
|--------------------|-------------|-------------|-------------|
| <b>Art. no.</b>    | 6170824     | 6170828     | 6170832     |
| <b>Standard</b>    | EN 352-2    | EN 352-2    | EN 352-2    |
| <b>SNR</b>         | 24 dB       | 28 dB       | 32 dB       |
| <b>Colour</b>      | transparent | transparent | transparent |

| uvex high-fit duro detec |             |             |             |
|--------------------------|-------------|-------------|-------------|
| <b>Art. no.</b>          | 6170424     | 6170418     | 6170432     |
| <b>Standard</b>          | EN 352-2    | EN 352-2    | EN 352-2    |
| <b>SNR</b>               | 24 dB       | 28 dB       | 32 dB       |
| <b>Colour</b>            | transparent | transparent | transparent |
| <b>Special feature</b>   | detectable  | detectable  | detectable  |

Frequency-dependent attenuation



| uvex high-fit duro 24 (green filter element) |     |      |      |      |      |      |      |      |
|--|-----|------|------|------|------|------|------|------|
| SNR 24 dB – H 30 dB M 21 dB L 15 dB          |     |      |      |      |      |      |      |      |
| f / Hz                                       | 63  | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB                             | 9.7 | 11.7 | 15.1 | 20.9 | 26.9 | 33.7 | 36.9 | 40.2 |
| SD / dB                                      | 3.7 | 3.1  | 2.3  | 3.0  | 3.6  | 3.3  | 2.7  | 5.5  |
| APV / dB                                     | 6.0 | 8.6  | 12.8 | 17.9 | 23.3 | 30.4 | 34.2 | 34.7 |

| uvex high-fit duro 28 (black filter element) |      |      |      |      |      |      |      |      |
|--|------|------|------|------|------|------|------|------|
| SNR 28 dB – H 32 dB M 24 dB L 18 dB          |      |      |      |      |      |      |      |      |
| f / Hz                                       | 63   | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB                             | 13.6 | 16.2 | 19.6 | 24.0 | 30.3 | 33.8 | 40.8 | 42.8 |
| SD / dB                                      | 3.1  | 4.2  | 3.2  | 3.0  | 3.6  | 3.5  | 2.3  | 4.6  |
| APV / dB                                     | 10.5 | 12.0 | 16.4 | 21.0 | 26.7 | 30.3 | 38.5 | 38.2 |

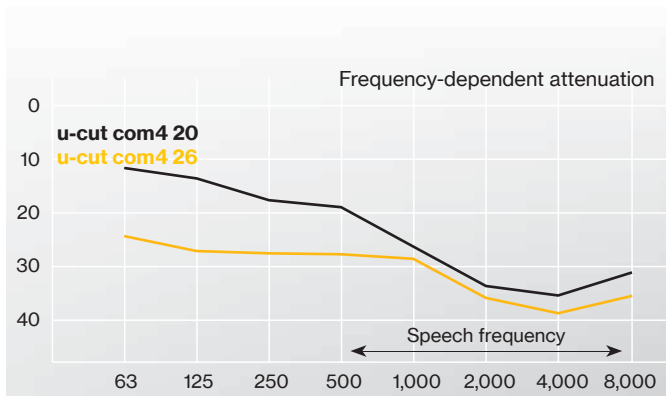
| uvex high-fit duro 32 (yellow filter element) |      |      |      |      |      |      |      |      |
|---|------|------|------|------|------|------|------|------|
| SNR 32 dB – H 33 dB M 29 dB L 27 dB           |      |      |      |      |      |      |      |      |
| Classification: S, W, V, E <sub>1</sub>       |      |      |      |      |      |      |      |      |
| f / Hz  | 63   | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB                              | 31.0 | 31.0 | 30.2 | 32.3 | 35.3 | 35.2 | 40.5 | 43.4 |
| SD / dB                                       | 5.6  | 6.6  | 4.9  | 6.1  | 6.9  | 3.5  | 3.1  | 5.3  |
| APV / dB                                      | 25.4 | 24.4 | 25.3 | 26.2 | 28.4 | 31.7 | 37.4 | 38.1 |



uvex high-fit  
Special model



6170315  
6170320  
6170326



uvex high-fit u-cut com4

- otoplastic hearing protection customised to the wearer's auditory canal
- soft silicone material (dermatologically tested)
- removable otoplastics for the auditory canal offer maximum flexibility
- ideal for leisure activities thanks to small auditory canal design without grip
- with anti-bacterial nano-coating

Areas of application:

- sleeping, flying, shared office spaces, phone calls, concerts, work areas without designated noise areas

Please note that our u-cut com4 model with an SNR of 15 dB is not suitable or certified for use in designated noise areas.

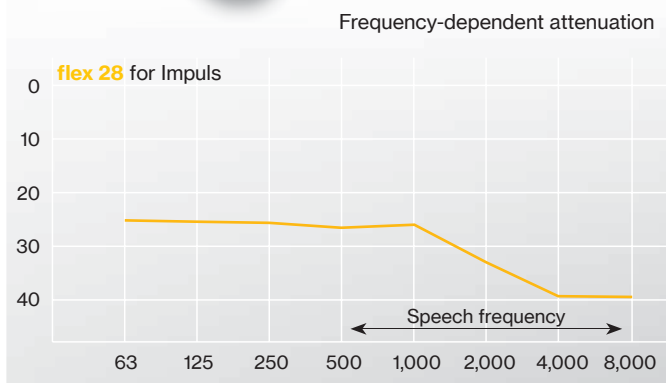
| uvex high-fit u-cut com4 |             |             |             |
|--------------------------|-------------|-------------|-------------|
| Art. no.                 | 6170315     | 6170320     | 6170326     |
| Standard                 | EN 352      | EN 352      | EN 352      |
| SNR                      | 15 dB       | 20 dB       | 26 dB       |
| Colour                   | transparent | transparent | transparent |

| uvex high-fit u-cut com4 20 (black filter element) |     |      |      |      |      |      |      |      |
|--|-----|------|------|------|------|------|------|------|
| SNR 20 dB – H 25 dB M 17 dB L 12 dB                |     |      |      |      |      |      |      |      |
| f / Hz   | 63  | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB                                   | 8,8 | 10,1 | 13,1 | 16,3 | 23,0 | 29,7 | 32,5 | 28,9 |
| SD / dB  | 4,3 | 3,7  | 2,6  | 4,5  | 3,9  | 3,1  | 4,3  | 4,9  |
| APV / dB   | 4,5 | 6,4  | 10,5 | 11,8 | 19,1 | 26,6 | 28,2 | 24,0 |

| uvex high-fit u-cut com4 26 (yellow filter element) |      |      |      |      |      |      |      |      |
|---|------|------|------|------|------|------|------|------|
| SNR 26 dB – H 28 dB M 23 dB L 21 dB                 |      |      |      |      |      |      |      |      |
| Classification: S, W, -, E <sub>2</sub>             |      |      |      |      |      |      |      |      |
| f / Hz  | 63   | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB                                    | 23,9 | 25,1 | 24,6 | 25,4 | 25,9 | 32,7 | 36,1 | 32,3 |
| SD / dB   | 6,7  | 5,1  | 4,3  | 4,8  | 4,5  | 3,8  | 4,4  | 3,9  |
| APV / dB  | 17,2 | 20,0 | 20,3 | 20,6 | 21,4 | 28,9 | 31,7 | 28,4 |



6170323



uvex high-fit flex for impulse

- otoplastic hearing protection individually adjusted to the ear canal
- suitable for pulse peaks up to 172 decibels
- best possible protection with perfect fit and high level of wearer acceptance
- high level of wearer comfort due to the soft silicone material
- easy handling with comfortable grip
- antibacterial nano-coating

| uvex high-fit flex for impulse |          |  |  |
|--------------------------------|----------|--|--|
| Art. no.                       | 6170323  |  |  |
| Standard                       | EN 352-2 |  |  |
| SNR                            | 28 dB    |  |  |
| Colour                         | green    |  |  |

| uvex high-fit flex 28 for impulse noise (yellow filter element) |      |      |      |      |      |      |      |      |
|---|------|------|------|------|------|------|------|------|
| SNR 28 dB – H 29 dB M 24 dB L 22 dB                             |      |      |      |      |      |      |      |      |
| Classification: S, W, ---, ---                                  |      |      |      |      |      |      |      |      |
| f / Hz  | 63   | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| Attenuation / dB  | 25,2 | 25,4 | 25,7 | 26,6 | 26,0 | 33,0 | 39,3 | 39,4 |
| SD / dB   | 5,2  | 4,4  | 4,7  | 4,2  | 3,5  | 3,4  | 2,9  | 5,5  |
| APV / dB  | 20,2 | 21,0 | 21,0 | 22,4 | 22,5 | 29,6 | 36,4 | 33,9 |

► As a rule, we recommend the guidelines of the German Bundeswehr (military) for sports marksmen (from small bore), hunters and shoot supervisors:

otoplastics for impulse noise must be type examination approved  
SNR value must be at least 26 dB

on delivery, checks must be carried out prior to use

otoplastics for very loud impulse noise should always be used in combination with appropriate earmuffs. In these circumstances, the earmuffs can be removed to enable communication, as the otoplastics will continue to protect against noises

## uvex high-fit Accessories



6177112

### uvex high-fit band

- neck handle for hearing protection otoplastics in zip-up case
- easy to attach the otoplastic to the band using colour-coded connector sleeves
- no disruptive transmission noise because the band prevents the cord rubbing on clothing
- band significantly relieves strain
- comfortable to wear around the neck during breaks

Areas of application:

- ideal for activities with frequent and/or fast head movements

|          |         |
|----------|---------|
| Band     |         |
| Art. no. | 6177112 |



6177116

### uvex clear otoplastics

- silicone-free towelettes for quick and easy cleaning of hearing protection otoplastic, suitable for all otoplastic materials
- packaging: 30 per box

|                        |                        |
|------------------------|------------------------|
| uvex clear otoplastics |                        |
| Art. no.               | 6177116                |
| Contents               | 30 cleaning towelettes |



6177115

### uvex click case

- small click case for otoplastics

|                        |          |
|------------------------|----------|
| uvex click case        |          |
| Art. no.               | 6177115  |
| Minimum order quantity | 10 units |





# uvex high-fit

## Special features



### Colours

uvex high-fit flex, uvex high-fit flex LS, uvex high-fit temp flex and uvex high-fit duro otoplastics are made of transparent materials. They are marked left and right with an engraving for ease of fitting and also come with different coloured cord holders.

For an additional fee, we can produce uvex high-fit flex in green, white, yellow, orange or unobtrusive beige.

On request, we can supply you with uvex high-fit otoplastics made of silicone material in red and/or blue at no additional cost.



### Included

uvex high-fit otoplastics are supplied in a zippered case, including textile cord, cleaning rod, cleaning cloths and user information.

Silicone otoplastics are delivered with a tube of audinell gel.

## uvex high-fit replacement kits

Standard replacement kit for:

- uvex high-fit flex
- uvex high-fit temp flex
- uvex high-fit duro

|                          |  |
|--------------------------|--|
| Standard replacement kit |  |
| <b>Art. no.</b>          | 6177110  |
| <b>Design</b>            | consists of an elastic cord 800 mm (anthracite) and a pair of connector sleeves (red/blue) |

|                          |   |
|--------------------------|---|
| Standard replacement kit |   |
| <b>Art. no.</b>          | 6177156   |
| <b>Design</b>            | comprising 900 mm textile cord and a pair of fastening sleeves (red/blue) |

Standard replacement kit for:

- uvex high-fit flex com

|                          |   |
|--------------------------|---|
| Standard replacement kit |   |
| <b>Art. no.</b>          | 6177210   |
| <b>Design</b>            | consists of an elastic cord 800 mm (anthracite) and a pair of connector sleeves (red/blue), sealing plugs (red/blue) and disposable plugs |

Detectable replacement kit for:

- uvex high-fit flex detec
- uvex high-fit duro detec

|                            |  |
|----------------------------|--|
| Detectable replacement kit |  |
| <b>Art. no.</b>            | 6177111  |
| <b>Design</b>              | consists of an elastic cord 800 mm (blue, detectable) and a pair of connector sleeves (blue, detectable) |

Detectable replacement kit for:

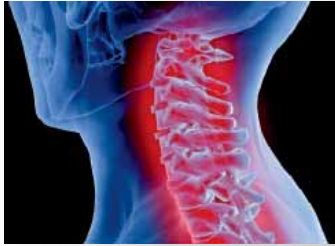
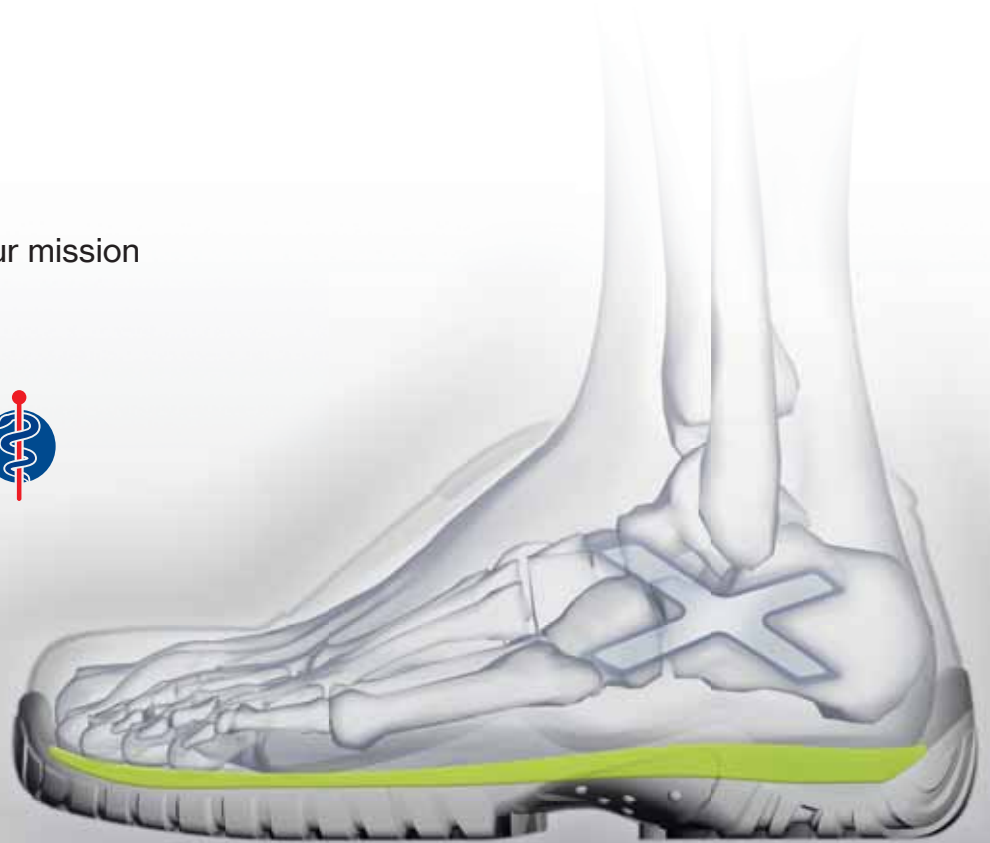
- uvex high-fit flex com detec

|                            |  |
|----------------------------|--|
| Detectable replacement kit |  |
| <b>Art. no.</b>            | 6177211  |
| <b>Design</b>              | consists of an elastic cord 800 mm (blue, detectable) and a pair of connector sleeves each (blue, detectable), sealing plugs (red/blue) and disposable plugs |



uvex medicare





### Orthopaedic problems – a widespread phenomenon

As a systems provider and expert manufacturer, uvex is consistently pursuing its protecting people mission in the area of orthopaedics and expanding its spectrum of customised inserts and adjustments for uvex safety footwear.

The customised solutions provided by uvex medicare solve foot-related medical problems in the workplace and offer individual, expertly-designed orthopaedic solutions in uvex safety footwear. This is also accompanied by a comprehensive range of services and support.

Scientific studies prove time and again that well over half the adult population suffer from orthopaedic problems such as fallen arches, knock knees, splay foot or flat feet. These conditions have an undisputed effect on the entire musculoskeletal system and physical performance. However, individuals can significantly benefit from professional customised footwear and insert solutions providing protection for every single employee.. Individual. Tailor-made. Safe.

### Type examination is a prerequisite – German Social Accident Insurance (DGUV) regulation 112-191 (formerly BGR 191\*)

Within the framework of the revised German Social Accident Insurance (DGUV) regulation 112-191 (formerly BGR 191), new, clear guidelines were defined for the use of orthopaedic insoles in safety footwear and individual adjustment of safety footwear. The previous practice of employees providing their own inserts is no longer permissible.

Employers are no longer able to opt out of their duty of care in respect of orthopaedic health and safety.

Significant elements of German Social Accident Insurance (DGUV) regulation 112-191 include a requirement that only fully certified orthopaedic solutions are allowed. This means that no changes made to safety footwear or insoles

may impair the safety characteristics of the footwear and that the entire system must be individually tested. uvex guarantees that its systems are individually tested. Certification gives you the peace of mind that we have used only tested and certified materials and components.



## Partnership with uvex Summary of benefits

- tailor-made orthopaedic solutions for individual employees
- developed by specialist orthopaedic footwear manufacturers
- uvex orthopaedic products can provide legal peace of mind
- whether it's customised inserts, shoe adjustments or special safety footwear, all uvex orthopaedic shoe solutions offered in combination with uvex safety footwear are type tested and certified by the Test and Research Institute Primasens (PFI) and TÜV Rheinland
- a wide range of uvex safety footwear has been approved for use with uvex medicare orthopaedic solutions, you can create a uniform look throughout your company by introducing a single footwear model
- local adjustment service provided either by a uvex representative or a representative from one of our approved uvex medicare partners
- tailor-made correction service free of charge
- delivery of on-site health awareness workshops for employees
- products supplied with individual documentation detailing all adaptations and in accordance with legal requirements

## A strong network Wherever you are

With individually tailored product solutions, it is important to offer customers an expert local adjustment service, capable of being available, on-site as quickly as possible. We work with efficient orthopaedic specialists nationwide to ensure that you will always get the service you need.

The network of approved uvex medicare partners offers not only an expert orthopaedic diagnosis and a range of corrective measures, but can also provide employers with peace of mind, knowing that any product solution they use will conform to the applicable standards and legal requirements.

Our uvex medicare partners will be happy to visit your company by appointment in order to work with you to select and implement the most appropriate safety measures for your employees. Speak to your personal uvex representative about alternative solutions for your company.





uvex medicare

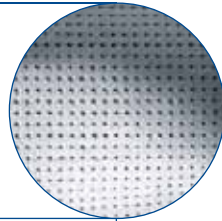
Comfortable customised inserts – Insert technology for tailor-made treatment

**EVA soft-foam technology**



**uvex 3D hydroflex® foam**

- optimum moisture absorption and release
- excellent shock absorption in high-strain zones such as the ball and heel of the foot
- smooth surface
- excellent abrasion resistance



**ORTHOPAEDIC ADJUSTMENT**

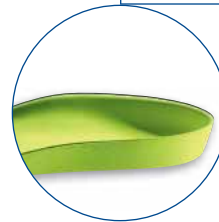
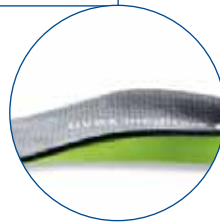
- modular concept
- adapts to assist natural movement



**VARIOUS MEDICAL CONCEPTS**

Applicable – depending on classification:

- conventional orthopaedics
- sensorimotor function
- Spiraldynamik®
- supports correct bio-mechanical foot rolling
- does not require to be 'broken in'
- high wearer comfort



**SUPPORTING CORE**

- 2 levels of shore hardness (medium/soft) selected according to requirements: Individually adaptable to body type and support requirements
- high support, guiding and shock absorption properties through soft, raised heel shell

Orthopaedic uvex comfort custom insole  
Art.no. 6499902

**Sensomotoric insole**



**CONSTRUCTION**

- tailor-made orthopaedic adjustment
- uvex 3D hydroflex® foam
- supporting core like EVA soft-foam comfortable customised insert

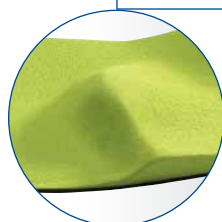
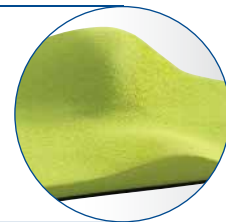
**MODUS**

- dynamic insole that corrects foot bone positioning
- static correction of bone areas and freedom of joint movement stimulate foot-stabilising muscles to respond to posture correction. This affects all joints up to the head.

Sensomotoric insert set EVA  
Art.no. 6499904

**HEEL SPUR PAD**

- correction of heel pronation and supination



**MIDFOOT PAD**

- direct impact on tension on the lower back and leg musculature

\* The image only shows the inner core of the sensomotoric insole. The material and finish of the complete insole is similar to the uvex EVA insert.

Use of this insole in combination with safety footwear must be evaluated and approved by an orthopaedic specialist.





6499911

### Orthopaedic shoe adjustments

#### Shoe lift

A shoe lift is required to balance legs of different length.

A shoe lift should never exceed 3 cm.

|                              |                       |
|------------------------------|-----------------------|
| Orthopaedic shoe adjustments |                       |
| <b>Art. no.</b>              | 6499911               |
| <b>Design</b>                | orthopaedic shoe lift |
|                              | up to 1 cm per side   |

|                 |   |
|-----------------|---|
| <b>Art. no.</b> | 6499912   |
| <b>Design</b>   | shoe lift per additional cm<br>(up to max. 3 cm) per side |

|                 |             |
|-----------------|-------------|
| <b>Art. no.</b> | 6499913     |
| <b>Design</b>   | rocker sole |

|                 |                  |
|-----------------|------------------|
| <b>Art. no.</b> | 6499914          |
| <b>Design</b>   | butterfly roller |

|                 |                                |
|-----------------|--------------------------------|
| <b>Art. no.</b> | 6499915                        |
| <b>Design</b>   | external or internal edge lift |

|                 |   |
|-----------------|---|
| <b>Art. no.</b> | 6499907   |
| <b>Design</b>   | sole stiffener (only as addition in connection with a shoe adjustment initial position) |



6499913

#### Roller sole

A roller sole eases the burden on the feet during your stride. The precise effect is governed by the location of the pressure point.

This helps adjust the length of your stride.



6499914

#### Butterfly roller

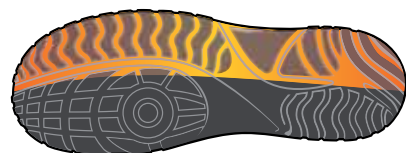
A butterfly roller reduces the burden on sensitive metatarsal bones by dissipating the pressure caused by each stride. By moving the pressure point, you can create an extra rocking effect.



6499915

#### Outer and inner sole wedges

By using a wedge, you can adjust the slope beneath the feet in a standing position and correct the line of your stride when walking.



All products suitable for orthopaedic foot protection are indicated in this catalogue with the uvex medicare symbol.



Our orthopaedic uvex customised comfort inserts and orthopaedic shoe adjustments are only certified in accordance with specific safety shoes in each case.

To avoid safety risks, it is essential that you select the right safety shoe for the product (notes in main catalogue). We accept no liability for non-certified combinations.

Please do not hesitate to contact us should you have any concerns regarding the right safety shoe.

Our orthopaedic uvex customised comfort inserts and orthopaedic shoe adjustments are only certified in accordance with EN ISO 20345:2011 in combination with the models from the ranges uvex 1, uvex 2, uvex business casual, uvex xenova® nrj, uvex xenova® hygiene, uvex xenova® pro, uvex xenova® atc, uvex xenova® light, uvex motion, uvex motion style, uvex motion sport, uvex motion classic 2.0, uvex motion black, uvex motion light, uvex quatro pro, uvex naturform and uvex motion 3 XL. Our orthopaedic uvex customised comfort inserts are only certified in accordance with EN ISO 20345:2011 in combination with uvex origin models.

**Note:** For shoe adjustments, the temperature resistance of the sole is reduced to 60 °C.

**Note:** For Austria, the uvex naturform range is not approved in accordance with ÖNORM Z1259. Only "variant A – orthopaedic insert" for model 69608 uvex xenova® hygiene sling is possible in accordance with ÖNORM Z1259.



## uvex medicare

A new dimension in foot protection – uvex motion 3XL safety footwear

### More than just a standard solution

Many people cannot wear standard safety footwear, e.g. diabetics, and they often have to turn to costly custom-made solutions. Industrial health and safety experts at uvex have developed the uvex motion 3XL that combines the features of standard safety footwear with custom-made orthopaedic shoes. uvex motion 3XL perfectly combines all the requirements for safety and wearer comfort, making it the professional and practical solution.

#### Optimum safety at work with every step

uvex motion 3XL safety footwear fulfils requirements of S3 shoes in accordance with norm EN ISO 20345:2011.

- Antistatic properties (ESD)
- Oil and fuel-resistant sole
- Energy absorption in heel area
- Water-resistant upper
- Reliable penetration resistance
- Slip resistance (SRC)



64963



#### uvex motion 3XL – a true “space miracle” with unprecedented width

- cost-efficient and practical industrial health and safety solution
- effective reduction of health-related absences
- increased employee wellbeing
- fashionable, sporty design increases wearer acceptance

uvex medicare  
Ideal for individual adjustment

uvex motion 3XL: more than just safety footwear

uvex motion 3XL has been specially designed to be highly versatile when used in conjunction with orthopaedic insoles and shoe adjustments. The volume of uvex motion 3XL has ample room for inserting a thick insole, for example, a **special diabetic insole**.



64965



uvex motion 3XL offered as full orthopaedic package:

**1 S3 safety shoe and S3 safety boot**



**2 Orthopaedic uvex 3D hydroflex® foam insole with EVA core**



**3 6 mm construction material with soft, conductive EVA**



**4 Stabilisation elements for uvex 3XL safety boots:**

- Double layer on outside to prevent ankle twisting
- Single layer inside for ligament and ankle stabilisation
- Choice of hardness grades for stabilising elements available to orthopaedic technician



The construction material allows orthopaedic specialists to manufacture customised inserts and shoe adjustments which are valid in accordance with certification and CE markings, e.g. heel spur relief, pronation and supination pads, heel pads, measures required for diabetic foot risk classification types 2-3 and post-operatively.

Use of the uvex motion 3XL in combination with orthopaedic/medical treatment, prophylactic or medical diagnosis (e.g. prevention of diabetes-related subsequent foot problems) must be evaluated and approved by an orthopaedic specialist.



uvex medicare

uvex motion 3XL safety footwear – functionality in every detail



**Exceptionally high, anatomically shaped toe cap**

The extremely high and wide **uvex medi-cap** ensures sufficient room for deformed feet (e.g. hammer, claw and mallet toes), a splint, an inner shell or a light foot bandage, so the risk of pressure points is reduced. In addition, this model offers good freedom of movement around the toes taking into account the big toe joint.

**Secure and adjustable lacing system**

Extremely soft, padded tongue with external individually adjustable lacing system.

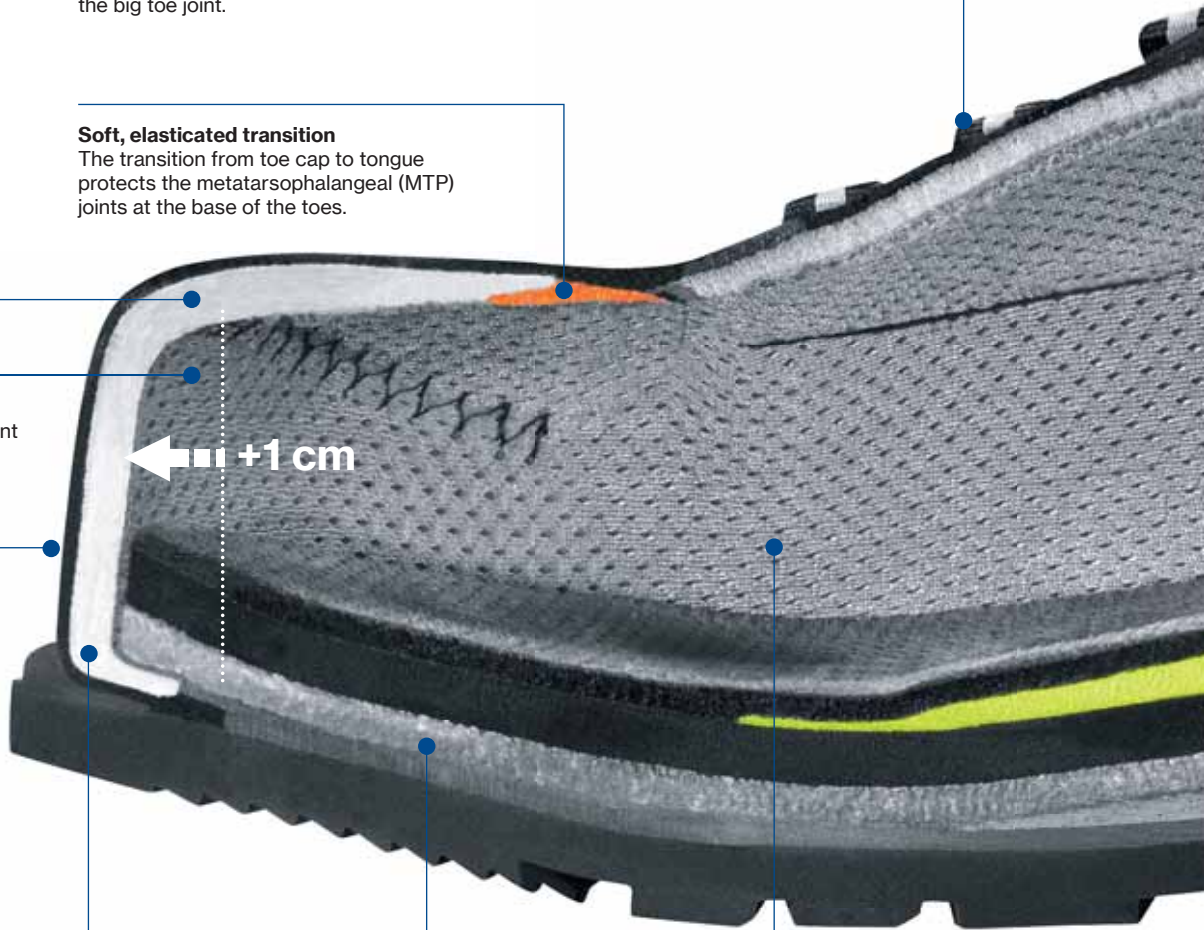
**Soft, elasticated transition**

The transition from toe cap to tongue protects the metatarsophalangeal (MTP) joints at the base of the toes.

**Increased space**

Additional space for movement to reduce pressure points.

← +1 cm



**All-round cap for impact protection**

All-round shoe casing increases protection for wearer and the product life of the shoes.

**Metal-free toe cap and midsole**

Penetration-resistant sole and toe cap of high-tech plastics fulfil requirements of S3 shoes in accordance with norm EN ISO 20345:2011.

**Generous foot width**

Considerably wider than size 15. Ample room for inserting a thick insole, e.g. special diabetic insole.





# uvex motion 3XL

A true "space miracle"

**Minimal seams**  
To prevent potential rubbing points, the shoes have only three seams which align with the movement direction of the foot. A further feature that reduces pressure points.

**Extended heel cap**  
The heel cap is extended both inside and outside which ensures optimum heel guidance. This improves body static and increases stability.



**Padded shoe shaft**  
Special padding in the collar, ankle and achilles tendon area prevent pressure points.

**Maximum comfort**  
Triple-layer lining with ultra-soft padding.

**Complete orthopaedic package**  
Construction material comprising soft, conductive EVA 6 mm thick foam, in combination with orthopaedic inserts with EVA core.





uvex medicare

uvex motion 3XL sets new standards



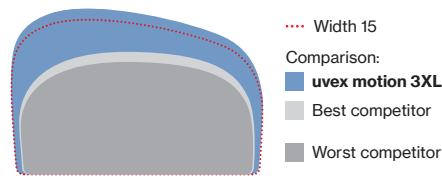
Top of the range in every respect

The uvex motion 3XL with its anatomic design and functionality is one of the best safety shoes in its class, guaranteeing reliable protection and high wearer comfort in every situation.

66%  
more volume

With an internal volume of up to 1,400 cm<sup>3</sup>, the uvex motion 3XL shoe has space to fit orthopaedic insoles or **footbeds adapted for diabetes** or even bandages.

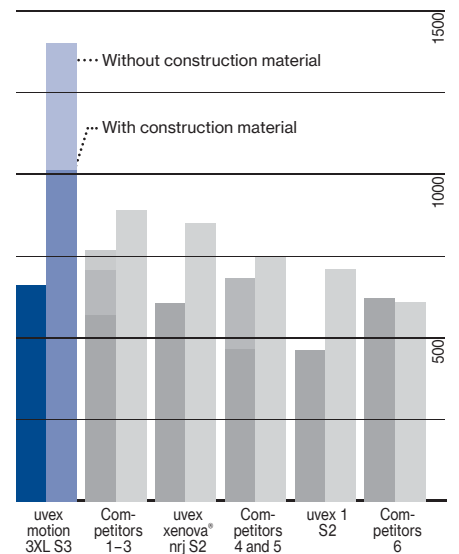
20%  
more width



When compared with standard safety shoes, the uvex motion 3XL **width is considerably above 15**, and therefore provides ample room for orthopaedic remedies.

| Shoe, size 42   | Volume (cm <sup>3</sup> ) | Difference | Width, according to catalogue (mm)* | Difference | Weight (g)* | Difference |
|---|---------------------------|------------|-------------------------------------|------------|-------------|------------|
| uvex motion 3XL S3 with/without construction material | 1010/1400                 |            | Each >15/287                        |            | 660/592     |            |
| Competitor 1  | 890                       | +13%       | 14/262                              | +10%       | 569         | +16%       |
| Competitor 2  | 890                       | +13%       | 12/239                              | +20%       | 706         | -7%        |
| Competitor 3  | 885                       | +14%       | 12 (up to XXW)/259                  | +11%       | 766         | -14%       |
| uvex xenova® nrj S2                                   | 850                       | +19%       | 12/253                              | +13%       | 606         | +9%        |
| Competitor 4  | 750                       | +35%       | 14/257                              | +12%       | 464         | +42%       |
| Competitor 5  | 720                       | +40%       | One width/251                       | +14%       | 681         | -3%        |
| uvex 1 S2   | 710                       | +42%       | 12/244                              | +18%       | 461         | +43%       |
| Competitor 6  | 610                       | +66%       | No information/245                  | +17%       | 622         | +6%        |

\* in accordance with PFI certification



**Anatomic design**

The generous inner dimensions of the shoe prevent big toes from bending and rubbing inside the shoe. Optimum freedom of movement for the toes is guaranteed at all times.



**Special sole tread**

Slip resistant, SRC-certified open PU sole tread prevents dirt accumulation.



**Individually adjustable lacing**

External lacing without eyelets prevents pressure points – the shoe can be quickly and easily adapted to the foot.

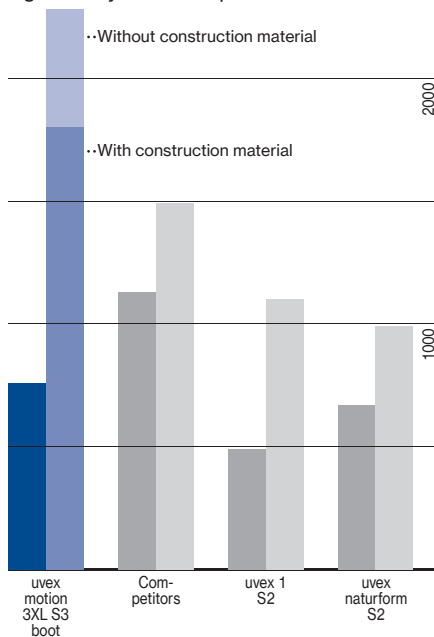
uvex motion 3XL  
Work safety "made easy"

Maximum protection –  
minimum weight

uvex motion 3XL boots weigh little more than normal shoes, but offer the added stability of a boot: They support tendons and ligaments in the ankle and lower calf. Additional supports provide effective protection from ankle twisting.

**Low weight**

Despite their impressive volume, uvex motion 3XL boots are comfortable and light weight, which reduces fatigue and consequently significantly enhances performance.



**82%** | **18%**  
more volume | more width

| Boot, size 42   | Volume (cm³) | Difference | Width, according to catalogue (mm)* | Difference | Weight (g)* | Difference |
|---|--------------|------------|-------------------------------------|------------|-------------|------------|
| uvex motion 3XL S3 with/without construction material | 1800/2280    |            | Each >15/287                        |            | 759/691     |            |
| Competitor  | 1490         | +21%       | One width/244                       | +18%       | 1129        | -33%       |
| uvex 1 S2   | 1100         | +64%       | 14/252                              | +14%       | 492         | +54%       |
| uvex naturform S2                                     | 990          | +82%       | -/250                               | +15%       | 671         | +13%       |

\* in accordance with PFI certification



**Exceptionally high, anatomically shaped toe cap**  
The large volume of the toe cap reduces the risk of pressure points and lesions in the front of the foot.



**1 cm additional space**  
To prevent toes from being squashed, the shoe length has been extended by 1 cm beyond the optimum fit with the normal shoe size.



**Completely metal-free**  
The extremely dense high-tech uvex xenova® material ensures penetration resistance. Toe caps made of highly shock-resistant plastic laminate.



## Where the uvex motion 3XL can help



### **Diabetes**

Oversensitive, dry skin, a tendency for corns, hammer toes and claw toes, through to open wounds with associated neuropathy, which can lead to amputations: People with diabetic foot syndrome are advised to wear optimal footwear. Rule of thumb: The fewer pressure points that the shoe causes on the foot (while still providing the required stability), the more comfortable they are to wear, which reduces and alleviates any existing symptoms.



### **Foot misalignment or deformations**

Whether natural characteristics such as extremely wide or "fleshy" feet, or deformities of the foot that are either congenital or have developed over time due to misalignments or joint changes (e.g. hallux valgus, hallux varus, hallux rigidus): If they are not cushioned by correctly fitted footwear to reduce possible pressure points, they tend to get worse.



### **Ankle inflammation and osteoarthritis**

Disorders in the foot can be caused by ankle inflammation, such as symptoms of tendonitis or diseases such as gout or arthritis. Osteoarthritis of the tarsal or ankle joint also cause chronic pain. Relief can be provided by shoes that guarantee stability with maximum mobility.



### **Joint blockages, tendon contractures, heel spur**

Orthopaedic problems such as joint blockages (in the ankle joint or tarsal bone) and tendon contractures or bone formations such as heel spurs: if they are already sufficiently pronounced, they not only cause chronic pain, but they increasingly restrict a person's ability to move.

Post-operative problems, the effects of operations or accidents at work or while playing sport can often drag on for months or years. The feet are often affected: either directly or indirectly as a result of immobility of the legs in particular. The right footwear ensures that those affected will be able to move again quickly and without pain.



### **Lower leg problems**

Symptoms of paralysis, dorsiflexion weakness, stiff joints or muscle weakness in the lower leg require orthopaedic boots. Stabilising the ankles can prevent those affected from twisting or stumbling, and so avoid further injury.

uvex medicare  
uvex motion 3XL



- Dorsiflexion weakness
- Oversensitive skin
- Neuropathy
- Tendonitis
- Tendon contractures
- Muscle weakness
- Hallux rigidus
- Hallux valgus
- Hallux varus
- Gout
- Arthritis
- Heel spur
- Claw toes
- Corns
- Joint blockages
- Joint stiffness
- Joint changes
- Joint inflammation
- Foot deformities



64963



64965



**uvex motion 3XL - Shoe S3 SRC - Boot S3 SRC**

General features:

- extremely wide innovative shoe and boot
- virtually seam-free construction
- pressure points virtually eliminated
- mostly metal-free
- largely free from silicone and plasticiser
- one of the lightest therapeutic safety shoes of its class
- helps to reduce downtime due to ill-health
- individually adjustable stabilisation bars (only 64965)
- offers enough room for diabetes-adapted foot bedding

Protection characteristics:

- meets ESD specifications with bleeder resistor under 35 megaohms
- non-slip outsole and non-metallic penetration-resistant insert – despite high flexibility of the shoe
- 100 % metal-free uvex medi-cap toe cap – compact, anatomically formed, not thermally conductive and with good side stability
- secure standing even on ladders due to optimal profile design with self-cleaning studs and additional stable arch

Comfort features:

- perfect foot climate at all times thanks to breathable lining and outer shoe material
- ergonomic lightweight construction and above-average shock absorption increases wearer comfort and prevents fatigue
- comfortable and virtually pressure-free cushioned shaft edge, three-layered padded lining
- customisable complete orthopaedic package
- uvex medicare certified up to 3 cm raised sole
- additional movement space in toe area 1 cm
- individually adjustable stabilisation elements (only 64965)

Areas of application:

- medium area of application, in sectors such as chemical industry, transport and logistics, energy, machine construction and metal processing
- especially suitable for therapeutic purposes, e.g. diabetic care

| uvex motion 3 XL      | Shoe S3 SRC  | Boot S3 SRC  |
|-----------------------|--|--|
| <b>Art.no.</b>        | 64963  | 64965  |
| <b>Width</b>          | > 15   | > 15   |
| <b>Standard</b>       | EN ISO 20345: 2011 S3 SRC                            | EN ISO 20345: 2011 S3 SRC                            |
| <b>Upper material</b> | breathable, water-resistant<br>high-tech microvelour | breathable, water-resistant<br>high-tech microvelour |
| <b>Size</b>           | 35 to 50   | 35 to 50   |







### Prescription spectacles and workplace safety

The common key features of prescription safety spectacles are that they compensate the wearer's defective vision and protect the eyes from mechanical and optical influences. This seminar will enable participants to act as a competent representative within the company for prescription safety spectacles right through to fitting.

- Information regarding legal regulations, test specifications and standards
- Sharing knowledge about prescription safety spectacles
- Explanation of the different types of lens and frame materials available, their specific features and properties
- Explanation of the various focus types and their best use
- Assessment of the risks in the respective workplace and selection of the most appropriate prescription safety spectacles
- Ability to determine the necessary parameters for fitting prescription spectacles
- Practical demonstration of selection, consultation, and fitting of prescription safety glasses
- Instruction regarding the best care and handling of prescription safety spectacles

### Target group

Those responsible for the work-related health and safety of employees within a company and/or those who are to fit prescription safety spectacles, such as safety officers, company doctors and their support staff.

For further information and to register visit [uvex-academy.com](http://uvex-academy.com), phone +49 911 9736-1710 or e-mail [academy@uvex.de](mailto:academy@uvex.de)







Workwear  
Protective clothing



## uvex collection 26

The proud feeling of giving your all  
for a good cause

Since 1926, uvex has been protecting people at work and in sport. We have incorporated our pride in this task into the sporty collection 26: Its on-trend colours and special materials show the quality with which we are able to combine work clothing and casual design.

His and hers. To be worn with pride.



For more information, visit  
[uvex-safety.com](http://uvex-safety.com)





For more information, visit [uvex-safety.com](http://uvex-safety.com)





### Ladies trousers

Art. no 89809 ● petrol 34 to 50

Material: 92% polyamide, 8% elastane, approx. 178 g/m<sup>2</sup>



Description: • sporty, slim-fit with breathable, waterproof and yet elastic material for high comfort • two thigh pockets and a back pocket with zip pullers • OEKO-TEX® standard 100 • PFC free

### Men's trousers

Art. no. 89434 ● petrol 42 to 64, 90 to 110

Material: 92% polyamide, 8% elastane, approx. 178 g/m<sup>2</sup>



Description: • sporty, slim-fit with breathable, waterproof and yet elastic material for high comfort • two thigh pockets and a back pocket with zip pullers • OEKO-TEX® standard 100 • PFC free



### Quilted gilet

Art. no. 89449 ● petrol XS to 4XL

Material: 100 % polyester, approx. 65 g/m<sup>2</sup>  
Lining: 100% polyester, Filling: approx. 120 g/m<sup>2</sup>



Description: • warm yet light • with high-quality stitched logo on the left sleeve • side pockets with discreet zip puller and a Napoleon pocket with zip puller • OEKO-TEX® standard 100 • PFC free

### Sweat jacket

Art. no. 89447 ● petrol XS to 4XL

Material: 50 % cotton, 50 % polyester, approx. 330 g/m<sup>2</sup>



Description: • casual streetwear look in sporty fit with adjustable hood • high-quality stitched logo on the left sleeve • OEKO-TEX® standard 100

## Polo shirt

Art. no. 89458 men ● petrol XS to 6XL  
 Art. no. 89459 woman ● petrol

**Material:** 60% lyocell (TENCEL®), 40% polyester approx. 220 g/m<sup>2</sup>



**Description:** • durable TENCEL® material with optimal humidity management • high-quality stitched logo on the left sleeve • row of 3 buttons (89458) • row of 4 buttons (89459) • OEKO-TEX® standard 100

## Softshell jacket

Art. no. 89657 ● petrol XS to 4XL

**Material:** Exterior: 85% polyamide, 15% elastane  
 Interior: 100% polyester  
 Trim: 88% polyester, 12% elastane approx. 330 g/m<sup>2</sup>



**Description:** • functional material combination • Powerstretch areas enable high breathability and comfort during movement • four large front pockets, two breast pockets and an upper arm pocket each with zip puller • OEKO-TEX® standard 100



## Cap

Art. no. 8945100 ● black one size

**Material:** 100% cotton



**Description:** • straight peak with contrasting underside • adjustable size for optimal fit

## Quilted jacket

Art. no. 89448 ● petrol XS to 4XL

**Material:** 100% polyester, approx. 65 g/m<sup>2</sup>  
 Lining: 100% Polyester, Filling: approx. 120 g/m<sup>2</sup>



**Description:** • warm yet light • with high-quality stitched logo on the left sleeve • side pockets with discreet zip puller and a Napoleon pocket with zip puller • OEKO-TEX® standard 100 • PFC free

## Bermuda

Art. no. 89438 ● petrol 42 to 64

**Material:** 92% polyamide, 8% elastane, approx. 178 g/m<sup>2</sup>



**Description:** • sporty slim-fit with waterproof yet elastic material for high comfort • two thigh pockets and one back pocket with zip pullers • OEKO-TEX® Standard 100 • PFC free





## uvex suXXeed

Some call it fit,  
functionality, style.

We call it success

The uvex suXXeed collection gets everything spot on: well thought-out functionality, sporty design, exciting colour contrasts, unusual material combinations and a cut that fits like a glove.

The result looks equally good on men and women – and it can be worn in industrial and metal processing settings as well as for leisure. uvex suXXeed equipment keeps up with the demands of every application and every movement. The men's trousers are now available in either slim or regular fit. Our goal is to achieve an absolutely perfect fit, and it's an indispensable part of our recipe for success.

The best fit, no compromises – at work and at play.

For more information, visit  
[uvex-safety.com](http://uvex-safety.com)





For more information, visit [uvex-safety.com](http://uvex-safety.com)





# uvex perfeXXion

First colourfully mixed,  
then washed clean.

Horticulture and landscaping, wood processing  
or facilities management: all choose uvex  
perfeXXion.

And uvex perfeXXion leaves the choice open to  
all. For this robust collection not only offers X  
different colour versions, but also X different  
equipment details: Depending on requirements,  
the different tops and trousers can be freely  
combined and colourfully mixed. In any situation,  
the material is extremely hard-wearing. And – most  
importantly – all items are machine-washable.



For more information, visit  
[uvex-safety.com](http://uvex-safety.com)





For more information, visit [uvex-safety.com](https://uvex-safety.com)



# uvex handwerk – profisystem metall

When you have no fear of sparks, you can  
conquer any metal

Glowing chips, hot sparks at several hundred degrees, ear-splitting screeching – the risks associated with angle grinding are as big as the spectacular fireworks it creates.

During the development of this workwear and protective clothing, we worked closely with many metal companies and incorporated expert knowledge from practical experience into the development of our products. This resulted in customised solutions: For example, the innovative coating on the clothing, that reliably protects against sparks and leaves no room for any traces of wear. Whether for welding, milling, flexing or assembly: award-winning uvex clothing can be individually adapted to the different activities of metalworking companies.



reddot design award  
winner 2015



GERMAN  
DESIGN  
AWARD  
WINNER  
2017

uvex protection metal and uvex metal pro clothing was awarded the famous Red Dot Design Award in 2015.

uvex protection metal was also awarded the German Design Award in 2017.

Cooperation partner  
of the Federal Metal  
Association



METALLHANDWERK

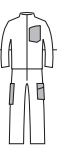


For more information, visit  
[uvex-safety.com](http://uvex-safety.com)





For more information, visit [uvex-safety.com](http://uvex-safety.com)







For more information, visit  
[uvex-safety.com](http://uvex-safety.com)



## uvex new worker

Workwear all-rounder  
with potential to become a classic

Following on from uvex perfect, we now have uvex new worker – the industry-tested all-rounder collection that's everything at once: functional and comfortable, modern and timeless, sporty and classic.

The fit and stretch zones are extremely ergonomic. The reflective elements and knee pockets are made of tried-and-tested CORDURA® material. The contrast stitching ensures that the striking sporty look is achieved with classic undertones.

For more information, visit  
[uvex-safety.com](http://uvex-safety.com)







For more information, visit  
[uvex-safety.com](http://uvex-safety.com)



## uvex cut

Protects when work gets sharp

The uvex cut collection protects against injuries that could be caused by blades, glass plates and sharp-edged workpieces.

These hard-wearing tops and trousers are also extremely comfortable thanks to the innovative double-face principle and bamboo TwinFlex® inserts. While abrasion-resistant polyamide and cut-resistant glass fibres on the outside provide maximum protection, the soft bamboo yarn on the inside ensures optimal climate control. And this remains the case even after several industrial cleaning processes.

For more information, visit  
[uvex-safety.com](https://www.uvex-safety.com)







For more information, visit [uvex-safety.com](http://uvex-safety.com)

## uvex protection flash

Conspicuous at night,  
and a sporty eye-catcher by day

Even in rain, fog and darkness, you can still work outside. It's essential that everyone can be seen – despite the poor visibility. The high-visibility clothing from the uvex protection flash collection uses bright reflective strips. And some models even light up independently. This is thanks to the innovative light guide system, which we have developed together with OSRAM®. And of course the cargo trousers and softshell jackets with their sporty fit can also be seen in daylight – after all, they were designed by uvex...



For more information, visit  
[uvex-safety.com](http://uvex-safety.com)





## uvex perfect

Create your own combination, just make sure your whole team is wearing the same outfit

The uvex perfect range is extensive. And because all items are designed to coordinate perfectly with each other, everything can be combined perfectly. As varied as the colours and materials might be, so too are possibilities of piecing the right equipment together. Entire teams can dress appropriately for their respective activities and visually distinguish themselves from each other. For the certified protective clothing that makes up the uvex perfect collection is not only good for your safety – but also for team spirit.



For more information, visit  
[uvex-safety.com](http://uvex-safety.com)





For more information, visit  
[uvex-safety.com](http://uvex-safety.com)



## uvex protection perfect multi function

Protects, eases strain,  
sits comfortably and is able to  
withstand a lot: Protective clothing,  
as varied as a working day

Heat, arc flashes, chemicals: If you work in industry, you're right in the middle of it all and are often exposed to a range of hazards. But whatever the day might bring: Our uvex protection perfect multi-function range offers optimal all-round protection and makes work easier thanks to maximum wearer comfort. Stretch inserts in the back and knee area help with ease of movement, while a high proportion of natural fibres and a robust weave allow the hard-wearing material to breathe.

For more information, visit  
[uvex-safety.com](http://uvex-safety.com)

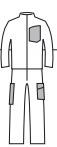




uvex

uvex

For more information, visit [uvex-safety.com](http://uvex-safety.com)



# uvex product system oil and gas

**High performance in extreme conditions: Whether undertaking oil and gas exploration, pipeline construction, offshore projects, refinery work or logistical exercises – teams working in the oil and gas industry are often exposed to extreme conditions in which they must still perform at their best, day in, day out.**

So it's important that they can rely on first-class personal protective equipment (PPE) which guarantees optimum performance and protection: the uvex product system oil & gas.

## Extreme cold

Clear vision even at temperatures of  $-30^{\circ}\text{C}$  and below

The innovative uvex supravision plus coating ensures that the uvex ultravision protective goggles are non-fogging, scratch-proof and antistatic on both sides, even in ice-cold temperatures. The exceptional anti-fogging properties are unaffected by repeated cleaning.



## Extreme heat and humidity

Climate-controlled coverall with vector protection

The uvex FR Coverall Vector Protect functional protective suit offers reliable protection in extreme heat. Its breathable material ensures wearer comfort by regulating the internal temperature while also providing optimum protection against heat, flames and UV rays.

### Protects against mosquitoes

The uvex FR Coverall Vector Protect also protects against mosquito bites without the need to use harmful chemicals, thereby reducing the transmission risk for dangerous diseases such as malaria and dengue fever.



All products labelled with this symbol are ideally suited for use in the oil and gas industry. Further information can be found on the respective product pages.







**uvex**

# uvex profi system construction

**The safety challenges in the construction industry are diverse and exist in all activity phases from preparatory site work and build to fit-out. To achieve great results each party involved must work in flawless synergy with its counterparts and the same is true for a complementary range of personal protective equipment.**

From its wide range, uvex has selected over 150 innovative safety products for the construction industry, each of which has been designed to meet the specific needs of wearers. Grouped into 12 distinct product categories, the uvex profi system construction provides leading edge solutions for wearer needs across a broad spectrum of applications. Optimum protection, value and wearability from uvex.



All products accompanied by this symbol are ideal for use in the construction industry. Further information can be found on the relevant product pages.



## Professional protection for construction professionals

Falling debris? Unstable ground? Abrasive material handling? Airborne dust? uvex provides optimum solutions for multiple head to toe applications. The safety experts at uvex understand the needs of the construction industry and can provide the clear advice to help our customers select the right PPE.

---

uvex pheos IES



---

uvex pheos cx2



---

uvex phynomic XG



---

uvex 2





## Benefit from our knowledge

The uvex academy provides qualified education and training in the fields of personal protective equipment (PPE) and health and safety at work.

All uvex academy training sessions are offered in-house or as company seminars. Seminars in accordance with your individual specifications can be developed on request.

- Laser protection
- Protective eyewear (more information on page 45)
- Prescription safety spectacles/goggles (more information on page 384)
- Hearing protection (more information on page 95)
- Hand protection (more information on page 179)
- Protective footwear (more information on page 312)
- Internships





## EUROPE

### UVEX ARBEITSSCHUTZ GMBH

Würzburger Straße 181-189  
90766 Fürth  
GERMANY

Tel.: 0800 6644893  
Fax: 0800 6644894

E-Mail: [serviceteam@uvex.de](mailto:serviceteam@uvex.de)  
Internet: [uvex-safety.de](http://uvex-safety.de)

### UVEX SAFETY Textiles GmbH

Robert-Schumann-Straße 33  
08236 Ellefeld  
GERMANY

Tel.: +49 3745 740-0  
Fax: +49 3745 740-100

E-Mail: [corporatefashion@uvex.de](mailto:corporatefashion@uvex.de)  
Internet: [uvex-safety.de](http://uvex-safety.de)

### UVEX SAFETY Gloves GmbH & Co. KG

Elso-Klöver-Straße 6  
21337 Lüneburg  
Postfach 24 47 · 21314 Lüneburg  
GERMANY

Tel.: +49 4131 9502-0  
Fax: +49 4131 84338

E-Mail: [gloves@uvex.de](mailto:gloves@uvex.de)  
Internet: [uvex-safety.de](http://uvex-safety.de)

### UVEX SAFETY Austria GmbH

Kamerlweg 33  
4600 Wels  
AUSTRIA

Tel.: +43 7242 210 745  
Fax: +43 7242 210 745-28

E-Mail: [safety@uvex.at](mailto:safety@uvex.at)  
Internet: [uvex-safety.at](http://uvex-safety.at)

### UVEX Arbeitsschutz (Schweiz) AG

Uferstrasse 90  
CH-4057 Basel  
SWITZERLAND

Tel.: +41 61 638 84 44  
Fax: +41 61 638 84 54

E-Mail: [info@uvex.ch](mailto:info@uvex.ch)  
Internet: [uvex-safety.ch](http://uvex-safety.ch)

### UVEX HECKEL s.a.s.

44 rue d'Engwiller  
La Walck  
67350 Val de Moder  
FRANCE

Tel.: +33 3 88 07 61 08  
Fax: +33 3 88 72 51 06

E-Mail: [contact.france@uvex-heckel.fr](mailto:contact.france@uvex-heckel.fr)  
[contact.export@uvex-heckel.fr](mailto:contact.export@uvex-heckel.fr)  
Internet: [uvex-heckel.fr](http://uvex-heckel.fr)

### UVEX SAFETY (UK) LTD

uvex House  
Farnham Trading Estate  
Farnham  
Surrey  
GU9 9NW  
UNITED KINGDOM

Tel.: +44 1252 73 12 00  
Fax: +44 1252 73 39 68

E-Mail: [safety@uvex.co.uk](mailto:safety@uvex.co.uk)  
Internet: [uvex-safety.co.uk](http://uvex-safety.co.uk)

### UVEX Safety Italia S.R.L.

Corso Grosseto 437  
10151 Torino  
ITALY

Tel.: +39 011 4536511  
Fax: +39 011 7399522

E-Mail: [info@uvex-safety.it](mailto:info@uvex-safety.it)  
Internet: [uvex-safety.it](http://uvex-safety.it)

### UVEX Safety Scandinavia AB

Pumpvägen 4  
24393 Höör  
SWEDEN

Tel.: +45 75661613  
Mobile: +45 21466656

E-Mail: [nordic@uvex.de](mailto:nordic@uvex.de)  
Internet: [uvex-safety.se](http://uvex-safety.se)

### UVEX SPR OOO

Blagodatnaya str. 67  
196105 St. Petersburg  
RUSSIA

Tel.: +7 812 327 6781  
Fax: +7 812 327 6781

E-Mail: [uvex@uvex-safety.ru](mailto:uvex@uvex-safety.ru)  
Internet: [uvex-safety.ru](http://uvex-safety.ru)

### UVEX SAFETY Polska sp. z o.o.sp.k.

Większyce, ul. Głogowska 3A  
47-208 Reńska Wieś  
POLAND

Tel.: +48 77 482 62 58  
Fax: +48 77 482 62 57

E-Mail: [uvex@uvex-integra.pl](mailto:uvex@uvex-integra.pl)  
Internet: [uvex-safety.pl](http://uvex-safety.pl)

### UVEX Safety CZ, k.s.

Na Jamách 394  
516 01 Rychnov nad Kněžnou  
CZECH REPUBLIC

Tel.: +420 494 531 331  
Fax: +420 494 533 395

E-Mail: [info@uvex.cz](mailto:info@uvex.cz)  
Internet: [uvex-safety.cz](http://uvex-safety.cz)

### UVEX Safety SK k.s.

Jesenná 1  
080 05 Prešov  
SLOVAKIA

Tel.: +421 517 732 138  
Fax: +421 517 594 771

E-Mail: [uvex@uvex-safety.sk](mailto:uvex@uvex-safety.sk)  
Internet: [uvex-safety.sk](http://uvex-safety.sk)

### UVEX Safety Hungaria Bt.

Terstyánszky u. 23.  
2083 Solymár  
HUNGARY

Tel.: +36 26 560093  
Mobile: +36 30 4773135  
Fax: +36 26 560092

E-Mail: [e.boros@uvex.de](mailto:e.boros@uvex.de)  
Internet: [uvex-safety.hu](http://uvex-safety.hu)

## ASIA · PACIFIC · AUSTRALIA

### UVEX (GUANGZHOU) SAFETY CO. LTD

No. 3, Building ShenLan Industrial Zone  
ShiBei Avenue Dashi Panyu  
Guangzhou Guangdong  
CHINA 511430

Tel.: +86 20 3479 2338  
Fax: +86 20 3479 1098

E-Mail: [info@uvex.com.cn](mailto:info@uvex.com.cn)  
Internet: [uvex.com.cn](http://uvex.com.cn)

### UVEX SAFETY SINGAPORE PTE. LTD.

25, International Business Park  
#03-112/113, German Centre  
Singapore 609916  
SINGAPORE

Tel.: +65 6562 8138  
Fax: +65 6562 8139

E-Mail: [sales@uvex-safety.com.sg](mailto:sales@uvex-safety.com.sg)  
Internet: [uvex-safety.com.sg](http://uvex-safety.com.sg)

### UVEX SAFETY AUSTRALIA LIMITED PARTNERSHIP

Unit 3 Riverside Centre  
24-28 River Road West  
Parramatta NSW 2150  
AUSTRALIA

Tel.: +61 2 9891 1700  
Fax: +61 2 9891 1788

E-Mail: [info@uvex.com.au](mailto:info@uvex.com.au)  
Internet: [uvex-safety.com.au](http://uvex-safety.com.au)

Sydney 1800 815 790  
Melbourne +61 3 9832 0851  
Brisbane +61 7 3394 8414  
Adelaide +61 8 8376 0732  
Perth +61 8 9209 1444

### UVEX Safety New Zealand Pty Ltd

Tel.: +64 9476 1015 and  
+64 800 698 839

E-Mail: [info@uvex.co.nz](mailto:info@uvex.co.nz)  
Internet: [uvex-safety.co.nz](http://uvex-safety.co.nz)

#### For Indonesia:

### UVEX SAFETY SINGAPORE PTE. LTD.

Representative Office Indonesia  
30th Floor Menara Standard Chartered  
Jl. Prof. DR. Satrio Kav 164  
Jakarta 12930  
INDONESIA

Tel.: +6221 2555 5637  
Fax: +6221 2555 5601

E-Mail: [sales@uvex-safety.com.sg](mailto:sales@uvex-safety.com.sg)  
Internet: [uvex-safety.co.id](http://uvex-safety.co.id)

#### For Malaysia:

### UVEX SAFETY SINGAPORE PTE. LTD.

Regional Office Malaysia  
1 Sentral, Level 16,  
Jalan Stesen Sentral 5,  
KL Sentral, Kuala Lumpur 50470  
MALAYSIA

Tel.: +603 2092 9261  
Fax: +603 2092 9201

E-Mail: [sales@uvex-safety.com.sg](mailto:sales@uvex-safety.com.sg)  
Internet: [uvex-safety.com.my](http://uvex-safety.com.my)

## AFRICA · MIDDLE EAST AND INDIA

### uvex safety South Africa (Pty) Ltd

2 Kubu Avenue,  
Riverhorse Valley,  
Effingham, Durban, 4051  
SOUTH AFRICA

Tel.: +27 31 569 67 80  
Fax: +27 31 569 67 81

E-Mail: [info@uvex.co.za](mailto:info@uvex.co.za)  
Internet: [uvex.co.za](http://uvex.co.za)

### UVEX ARBEITSSCHUTZ GMBH

Dubai Office  
A5-508  
HQ  
Dubai Silicon Oasis  
Dubai  
UAE

Middle East:  
Tel.: +971 (0)4 372 4753  
E-Mail: [sales@uvex.co.za](mailto:sales@uvex.co.za)  
Internet: [uvex-safety.com](http://uvex-safety.com)

#### India:

Tel.: +971 55 732 0171  
E-Mail: [cnel@uvex.co.za](mailto:cnel@uvex.co.za)

|  |         |  |     |
|--|---------|--|-----|
| <b>uvex Safety Eyewear</b>                   |         | <b>11</b>  |     |
| Coating technology                           | 14      | Welding protection                                     | 55  |
| Labelling and norms                          | 17      | laservision  | 63  |
| Lens tinting                                 | 18      | Accessories  | 64  |
| Safety spectacles                            | 20      | Safety eyewear – Overview                              | 70  |
| Overspecs                                    | 46      | Applications   | 72  |
| Safety goggles                               | 48      |  |     |
| <b>uvex Hearing Protection</b>               |         | <b>73</b>  |     |
| Noise and its consequences, standards        | 76      | uvex earmuff range                                     | 88  |
| Selecting the right hearing protection       | 78      | uvex pheos helmet system                               | 92  |
| Disposable hearing protection plugs          | 80      | Accessories  | 94  |
| Reusable ear plugs                           | 83      | Hearing protection – Overview                          | 96  |
| Detectable                                   | 84      |  |     |
| Banded ear protection                        | 85      |  |     |
| <b>uvex Safety Helmets</b>                   |         | <b>97</b>  |     |
| Standards at a glance                        | 98      | Head torchs  | 115 |
| Safety helmets                               | 100     | Accessories – combination options                      | 117 |
| Visors                                       | 108     | Impact caps  | 119 |
| Wide-vision goggles with a helmet bracket    | 111     | Safety helmets – Overview                              | 123 |
| Accessories                                  | 112     |  |     |
| <b>uvex Breathing Protection</b>             |         | <b>125</b>   |     |
| Respirator advisor                           | 126     | Respirators uvex silv-Air e                            | 138 |
| The uvex breathing protection navigator      | 127     | Respirators uvex silv-Air p                            | 141 |
| Combination options with uvex safety eyewear | 129     | Respirators uvex silv-Air c                            | 146 |
| Applications                                 | 130     | Pictograms – Functions                                 | 149 |
| Respirators uvex silv-Air premium            | 134     | Breathing protection – Overview                        | 150 |
| <b>uvex Disposable Coveralls</b>             |         | <b>151</b>   |     |
| Guide to standards and products              | 153     | Individual climate comfort                             | 165 |
| Disposable coverall type 3B                  | 155     | Protection against infectious diseases                 | 166 |
| Disposable coverall type 4B                  | 159     | Permeation   | 167 |
| Disposable coveralls type Typ 5/6            | 160     | Guidelines for use                                     | 168 |
| Accessories                                  | 163     | uvex Chemical Expert System                            | 172 |
| Material and seam technology                 | 164     |  |     |
| <b>uvex Safety Gloves</b>                    |         | <b>173</b>   |     |
| uvex Chemical Expert System                  | 178/219 | uvex Glove Navigator                                   | 186 |
| Modification to standards for safety gloves  |         | Mechanical risks                                       | 187 |
| EN 388, EN ISO 374, DIN EN 36350             | 180     | Chemical risks   | 220 |
| Suitability grades for safety gloves         |         | Disposable safety gloves                               | 229 |
| in the food industry                         | 183     | Safety gloves – Overview                               | 232 |
| <b>uvex Safety Footwear</b>                  |         | <b>233</b>   |     |
| Pictogram overview                           | 236     | Occupational shoes without a steel toecap              | 301 |
| uvex climazone                               | 237     | Accessories: inlay soles                               | 302 |
| Standards and labels                         | 238     | uvex care system                                       | 306 |
| ESD  | 240     | Polymer boots  | 307 |
| uvex multiple width system                   | 241     | Safety footwear – Overview                             | 308 |
| Safety footwear                              | 242     |  |     |
| <b>uvex Individual PPE</b>                   |         | <b>313</b>   |     |
| Prescription safety eyewear                  | 319     | Individue Tailor-made hearing protection uvex high-fit | 355 |
| VDU spectacles                               | 348     | Orthopedic foot protection uvex medicare               | 371 |
| <b>uvex Workwear</b>                         |         | <b>385</b>   |     |
| uvex Collection 26                           | 386     | uvex cut collection                                    | 398 |
| uvex suXXeed collection                      | 390     | uvex protection flash collection                       | 400 |
| uvex perfeXXion collection                   | 392     | uvex perfect collection                                | 402 |
| uvex handwerk profisystem metall             | 394     | uvex multi function collection                         | 404 |
| uvex new worker collection                   | 396     |  |     |

|                            |    |                           |           |
|----------------------------|----|---------------------------|-----------|
| <b>uvex Safety Eyewear</b> |    |                           | <b>11</b> |
| Coating technology         | 14 | Welding protection        | 55        |
| Labelling and norms        | 17 | laservision               | 63        |
| Lens tinting               | 18 | Accessories               | 64        |
| Safety spectacles          | 20 | Safety eyewear – Overview | 70        |
| Overspecs                  | 46 | Applications              | 72        |
| Safety goggles             | 48 |                           |           |

|  |    |                               |           |
|--|----|-------------------------------|-----------|
| <b>uvex Hearing Protection</b>         |    |                               | <b>73</b> |
| Noise and its consequences, standards  | 76 | uvex earmuff range            | 88        |
| Selecting the right hearing protection | 78 | uvex pheos helmet system      | 92        |
| Disposable hearing protection plugs    | 80 | Accessories                   | 94        |
| Reusable ear plugs                     | 83 | Hearing protection – Overview | 96        |
| Detectable                             | 84 |                               |           |
| Banded ear protection                  | 85 |                               |           |

|   |     |                                   |           |
|---|-----|-----------------------------------|-----------|
| <b>uvex Safety Helmets</b>                |     |                                   | <b>97</b> |
| Standards at a glance                     | 98  | Head torchs                       | 115       |
| Safety helmets                            | 100 | Accessories – combination options | 117       |
| Visors                                    | 108 | Impact caps                       | 119       |
| Wide-vision goggles with a helmet bracket | 111 | Safety helmets – Overview         | 123       |
| Accessories                               | 112 |                                   |           |

|  |     |                                 |            |
|--|-----|---------------------------------|------------|
| <b>uvex Breathing Protection</b>             |     |                                 | <b>125</b> |
| Respirator advisor                           | 126 | Respirators uvex silv-Air e     | 138        |
| The uvex breathing protection navigator      | 127 | Respirators uvex silv-Air p     | 141        |
| Combination options with uvex safety eyewear | 129 | Respirators uvex silv-Air c     | 146        |
| Applications                                 | 130 | Pictograms – Functions          | 149        |
| Respirators uvex silv-Air premium            | 134 | Breathing protection – Overview | 150        |

|                                   |     |  |            |
|-----------------------------------|-----|--|------------|
| <b>uvex Disposable Coveralls</b>  |     |  | <b>151</b> |
| Guide to standards and products   | 153 | Individual climate comfort             | 165        |
| Disposable coverall type 3B       | 155 | Protection against infectious diseases | 166        |
| Disposable coverall type 4B       | 159 | Permeation                             | 167        |
| Disposable coveralls type Typ 5/6 | 160 | Guidelines for use                     | 168        |
| Accessories                       | 163 | uvex Chemical Expert System            | 172        |
| Material and seam technology      | 164 |  |            |

|   |         |                          |            |
|---|---------|--------------------------|------------|
| <b>uvex Safety Gloves</b>                   |         |                          | <b>173</b> |
| uvex Chemical Expert System                 | 178/219 | uvex Glove Navigator     | 186        |
| Modification to standards for safety gloves |         | Mechanical risks         | 187        |
| EN 388, EN ISO 374, DIN EN 36350            | 180     | Chemical risks           | 220        |
| Suitability grades for safety gloves        |         | Disposable safety gloves | 229        |
| in the food industry                        | 183     | Safety gloves – Overview | 232        |

|                             |     |   |            |
|-----------------------------|-----|---|------------|
| <b>uvex Safety Footwear</b> |     |   | <b>233</b> |
| Pictogram overview          | 236 | Occupational shoes without a steel toecap | 301        |
| uvex climazone              | 237 | Accessories: inlay soles                  | 302        |
| Standards and labels        | 238 | uvex care system                          | 306        |
| ESD                         | 240 | Polymer boots                             | 307        |
| uvex multiple width system  | 241 | Safety footwear – Overview                | 308        |
| Safety footwear             | 242 |   |            |

|                             |     |  |            |
|-----------------------------|-----|--|------------|
| <b>uvex Individual PPE</b>  |     |  | <b>313</b> |
| Prescription safety eyewear | 319 | Individue Tailor-made hearing protection uvex high-fit | 355        |
| VDU spectacles              | 348 | Orthopedic foot protection uvex medicare               | 371        |

|                                  |     |                                |            |
|----------------------------------|-----|--------------------------------|------------|
| <b>uvex Workwear</b>             |     |                                | <b>385</b> |
| uvex Collection 26               | 386 | uvex perfect collection        | 402        |
| uvex suXXeed collection          | 390 | uvex multi function collection | 404        |
| uvex perfeXXion collection       | 392 |                                |            |
| uvex handwerk profisystem metall | 394 |                                |            |
| uvex new worker collection       | 396 |                                |            |
| uvex cut collection              | 398 |                                |            |
| uvex protection flash collection | 400 |                                |            |

# uvex



English Version

UVEX ARBEITSSCHUTZ GMBH  
Würzburger Straße 181-189  
90766 Fürth  
GERMANY

Phone: +49 911 9736-0  
Fax: +49 911 9736-1760  
E-Mail: [safety@uvex.de](mailto:safety@uvex.de)  
Internet: [uvex-safety.com](http://uvex-safety.com)

1.001.325/09.18/6.5/8 · Printed in Germany.  
Rights of technical changes reserved. © 2018 – UVEX ARBEITSSCHUTZ GmbH



protecting people