

American RENOLIT Corporation Laminates for Fenestration and Building Components



RENOLIT invented the original exterior-grade laminate for fenestration and remains the global industry leader today. **RENOLIT** now offers a portfolio of decorative laminates tailored to specific window, door and other building component applications. Our product portfolio includes an array of solid color, metallic and woodgrain decors to suit all manner of building styles.



RENOLIT IN /
RENOLIT EXOFOL MX:
INTERIOR WOODGRAINS
AND SOLID COLORS

RENOLIT offers two solutions for window interior frames:

When the most realistic designs and excellent scratch protection are desired, our **RENOLIT** IN is the perfect solution.

RENOLIT EXOFOL MX is ideal for interior side applications that require the best UV protection. With up to a 10-year warranty for interior fenestration, you won't find a better laminate for lasting beauty. Available in a range of woodgrains and solid colors.

RENOLIT EXOFOL FX:
THE ULTIMATE EXTERIOR CHOICE FOR
WINDOW AND DOOR COLOR

RENOLIT EXOFOL FX is created for the toughest environments around the globe. We confidently offer up to a 20-year warranty for North America. It is a superior performing decorative solution for fenestration when compared to alternative methods like paint or capstock.



RENOLIT IN
RENOLIT MLA
RENOLIT EXOFOL FX
RENOLIT EXOFOL MX

RENOLIT EXOFOL PX

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When value, excellent scratch protection and the finest woodgrain prints and finishes are required, RENOLIT IN is the perfect solution.

RENOLIT EXOFOL MX interior-side applications deliver the best weathering solutions. With up to a 10-year warranty for interior fenestration, you won't find a better value or longer lasting beauty.



RENOLIT EXOFOL PX, beautiful long lasting exterior-grade laminates, in an appealing variety of designs and colors, and is covered with up to a 10-year North American warranty. RENOLIT EXOFOL PX: EXTERIOR
SIDE SOLUTIONS FOR COLOR ON
NON-FENESTRATION COMPONENTS

RENOLIT EXOFOL PX is ideal when the right blend of value and performance are called for on non-fenestration applications. Our appealing designs create a unique accent for outdoor ceilings, cladding and soffits. With RENOLIT EXOFOL PX we offer a variety of colors, inviting textures and prints with up to a 10-year North American warranty on nonfenestration applications.







RENOLIT MLA is an ideal laminate for wood-based components. It is a white rigid PVC laminate that requires no finishing at installation but can take finishes beautifully.



RENOLIT MLA can be stained to match exterior wood components.

RENOLIT MLA: LAMINATION FOR WOOD SUBSTRATES

Wood components have been an important part of fenestration for many years. Even where wood is not the primary door or window material, associated components such as door frames or jamb extensions are often made from wood.

RENOLIT MLA is an ideal laminate for all of these wood-based components. It is a white rigid PVC laminate that requires no finishing at installation. In a tight labor market for construction, this alone is justification, but the upgrade in finish from primed or painted components will always be a great driver for using RENOLIT MLA.

Wood components wrapped with RENOLIT MLA.

We manufacture products designed to bring an array of colors, metallics and woodgrains to construction components and finishes. Our laminates are designed to go over PVC, aluminum, and various composite finishes such as WPC and fiberglass. Lamination can be done over linear profiles using profile wrapping equipment and polyurethane-based reactive hot melt adhesive (PUR). Flat lamination of panels is also done with PUR laminating lines. Additional fabrication steps may include the bending of profiles and thermoforming of panels.







RENOLIT MLA can be stained to match exterior wood components.

RENOLIT EXOFOL FX – SPECIFY FOR VIRTUALLY ALL EXTERIOR APPLICATIONS

- Up to a 20-Year Warranty
- Three-layer construction:
 - Unique PVDF top layer is easy to clean and is highly resistant to salt air, humidity cycles and pollutants
 - Middle layer of clear PMMA protects pigments from UV radiation
 - Acrylic base layer utilizes Solar Shield Technology, a heat-reflecting inorganic pigment strategy
- Black and popular dark colors previously impossible are now an excellent option
- Graffiti, construction foam and mortar are easily removed

TRANSPARENT PDVF LAYER TRANSPARENT PMMA FILM PRINT LAYER PIGMENTED PMMA BASE FILM WITH SST PRIMER

RENOLIT IN – SPECIFY FOR INTERIOR FRAMING WHERE SCRATCH RESISTANCE IS KEY

- Ultraviolet-cured top-coat for excellent scratch and abrasion resistance
- Easy to clean
- Extremely realistic modern woodgrain designs

SCRATCH RESISTANT LACQUER CLEAR PVC PROTECTION LAYER PRINT LAYER PVC BASE FILM

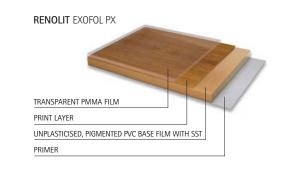
RENOLIT EXOFOL MX – SPECIFY FOR THE MOST COLORFAST INTERIOR DESIGNS

- Up to a 10-year warranty for interior-side
- PMMA clear top layer to protect the color and print
- For interior windows where only the best color-hold will do

TRANSPARENT PMMA FILM PRINT LAYER PIGMENTED PVC BASE FILM

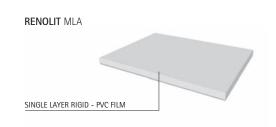
RENOLIT EXOFOL PX – SPECIFY FOR SOFFITS, OUTDOOR CEILINGS, CLADDING

- Up to a 10-year warranty for non-fenestration
- Cost effective exterior solution for non/door-window applications
- Heavily textured films matte finishes intense colors
- Stunning woodgrain realism



RENOLIT MLA – SPECIFY FOR WOOD COMPONENTS

- Available in a wide range of white
- Rich look from a variety of surface embossings
- Masks finger-jointed components for a uniform finish
- Dramatically reduce installation labor compared to primed parts
- MLA can be painted or stained to match other components



TROUBLE FREE PROCESSING, FABRICATION AND INSTALLATION

At **RENOLIT** we manufacture laminates designed to bring an array of colors, metallics and woodgrains to construction components. These products are designed for lamination to a full range of substrates such as PVC, aluminum, wood, WPC and fiberglass. We will be happy to assist you in your application development, including testing and trials. We can provide resources for laminators or potential co-suppliers including processing equipment, adhesives, sealants and more.

RENOLIT Film Service has you covered with solutions for on-site repair if there is damage to your product after installation. There is no need to replace the whole unit.



Solar Shield Technology (SST) is featured in all of our exterior-grade laminates to significantly reduce thermal heating and help ensure that profiles retain their dimensional stability even when exposed to strong sunlight.

Our **RENOLIT** exterior laminates are tested independently and in-house according to AAMA 307 as well as Europe's RAL specifications. Extensive accelerated weathering and true on-the-fence testing in Arizona and Florida confirm the suitability of **RENOLIT** films for all of North American's demanding climate zones.

RENOLIT takes its commitments to the environment, community and all stake holders seriously. Request a pdf of our Annual Sustainability Report for details about Economic, Ecological and Social Responsibilities.

Our ISO 9001 certification assures that all **RENOLIT** exterior films are produced under a rigorous quality assurance system.

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