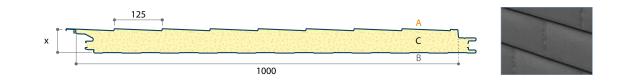


Insulated panels

JI Slate 1000SF PIR

JI

The JI Slate 1000SF PIR is an insulated panel with PIR foam core. The secret-fix design of this roof panel provides hidden fixation for a seamless transition between the panels, which results in a superbly smooth roof aesthetic.



| Article | Thickness (mm) | Weight (kg/m²) | U (W/m²K) |
|---------|----------------|----------------|-----------|
| 10451 | 60 | 12,19 | 0,41 |
| 10452 | 120 | 14,59 | 0,18 |

Calculated in accordance to European product standard EN 14509.

Technical information

| Standard length | from 3000 to 10000 mm (step 1000 mm) |
|-----------------|---|
| Standard Width | 1000 mm |
| Steel grade | S 250 GD |
| Outer sheet | slate effect profiled steel |
| Inner sheet | standard liner profiled steel |
| Coatings | Grandem RAL 7024 mat |
| Installation | horizontal |
| Accessories | panel bearer, fixings, JI Sealant, internal and external corner flashing, T-profile |
| | JI Low Expansion PUR, JI Slate Kit, ridge flashings and small and big gable rake flashing |

Reference standards

| Galvanized steel | EN 10346 |
|------------------|----------|
| Prepainted | EN 10169 |
| Product standard | EN 14509 |

Insulation

CorePolyisocyanurate foam core (PIR), density: 40±5 kg/m³Fire classificationB-s2, d0

Technical possibilities

Purlin distance1500 mmMinimum roof slope25° (for roof application)

Quality

The Joris Ide products are manufactured complying to the ISO 9001 standards. The processed materials are all high quality and were chosen to match our customer's expectations.

