

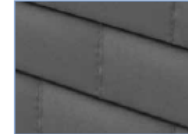
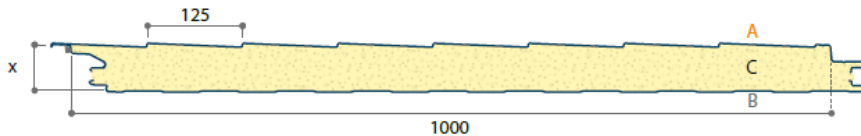
R-MER Composite Slate SF

Technical Data Sheet



Product Description.

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



Thickness (mm)	Weight (kg/m ²)	U (W/m ² K)
60	12.19	0.41
120	14.59	0.18

Technical Information

Standard Length - From 3000 to 1000mm (step 1000mm)

Standard Width – 1000mm

Steel Grade – S 280 GD

Outer Sheet – Slate effect profiled steel in 0.5mm thickness

Inner sheet – Standard liner profiled Steel

Coating – Grandem Ral 7024 Matt

Installation – Horizontal

Accessories – Panel bearer, fixings, Sealant, internal and external corner flashings, T-Profile low expansion PIR, Slate Kit, Ridge flashings and small & big gable rake flashing.

Reference Standards

Galvanised steel – EN 10346

Prepainted – EN 10169

Product standard – EN14509

Insulation

Core – Polysioyanurate foam core (PIR), Density: 40±5 kg/m³

Fire Classification – B – s2, d0

Technical possibilities

Purlin distance - 1500mm

Minimum roof slope - 25°

Quality

The Garland products are manufactured complying to the ISO 9001 standard. The process materials are all high quality and were chosen to match our customer's expectations.



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