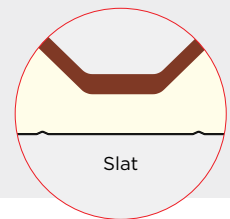
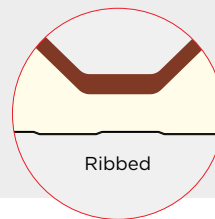
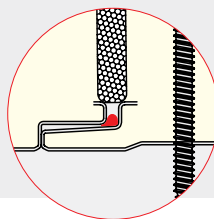
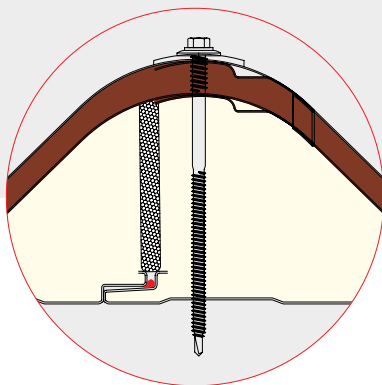
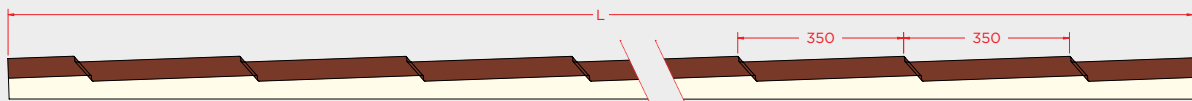
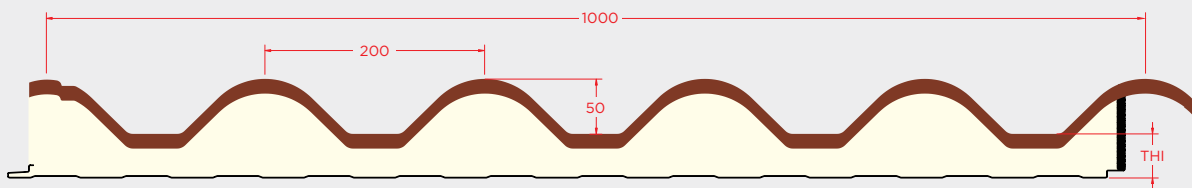


T I L E P A N E L

INSULATED PANEL SYSTEMS FOR CONSTRUCTION
TOPCOVER TILE / TOPCOVER TILE MARSELHA



O FELIZ
PAINEL



Description/Application

Panel with the shape of a traditional tile for roofs with a minimum slope of 10%.
Insulating product composed of two profiled metal sheets, joined by an insulating core made of rigid polyurethane (PUR) or polyisocyanurate (PIR) foam.
The exterior panel has a textured paint finish for a greater resemblance to traditional tiles.
In harsher environments, it is recommended to apply silicone to the panel joint to prevent condensation.

Characteristics

Dimensions*

Thicknesses: 40-60-80 mm ± 2 mm
Width: 1000 mm ± 2 mm
Length: 2,10 – 14,00 m, in multiples of 0,35 m
Maximum recommended length: 8,05 m

Metallic support

Steel grade S250GD, EN 10346
Thicknesses: 0,4-0,5-0,6 mm

Insulated core

Polyurethane (PUR) | Polyisocyanurate (PIR)

Thermal conductivity:

PUR 0,0207 W/m °C

PIR 0,0207 W/m °C

Density: 40 kg/m³

Reaction to fire:

PUR B-s2,d0

PIR B-s2,d0

PIR-HI B-s1,d0

Coating

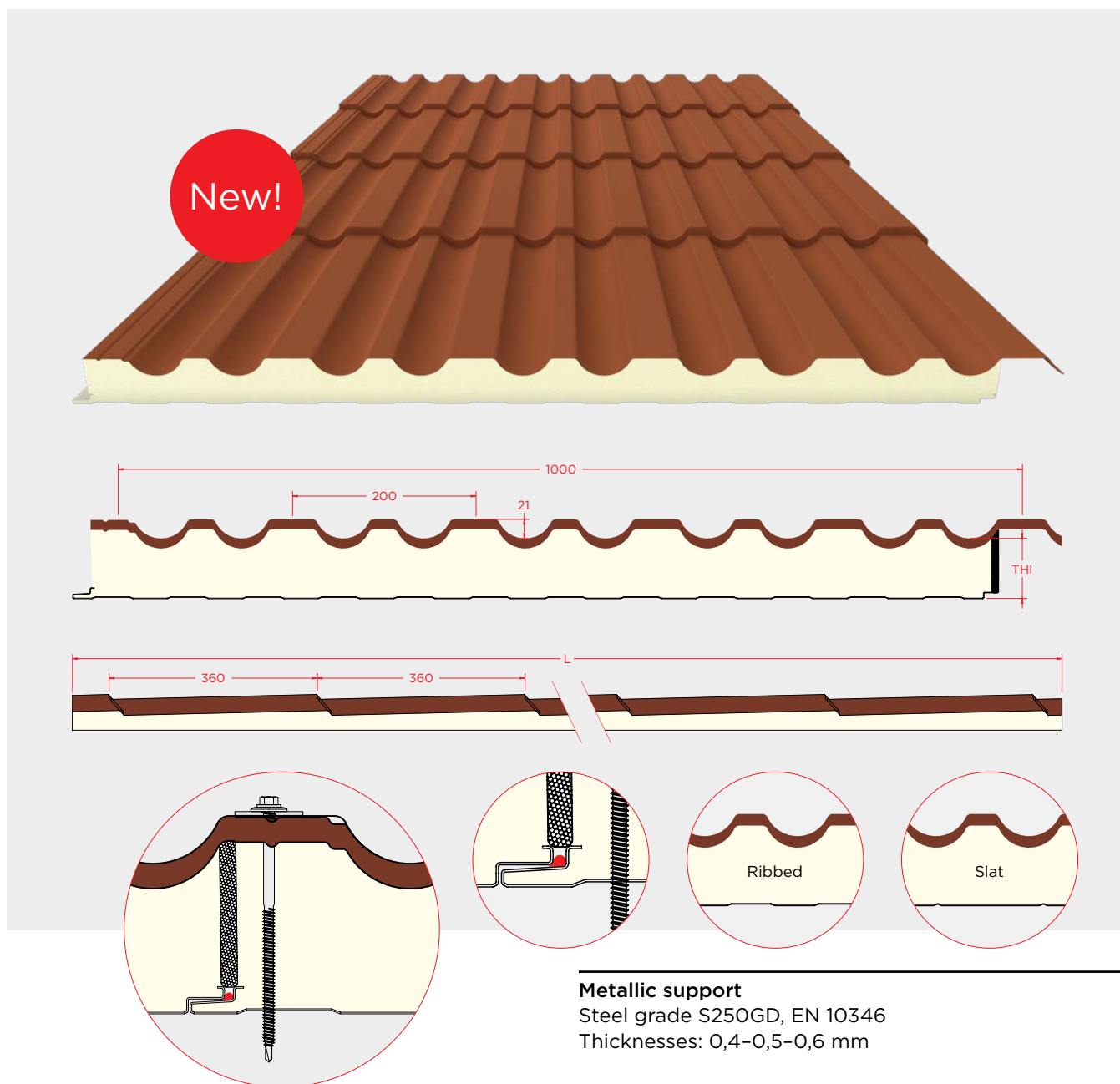
Standard: Polyester paint texturada 25 μ m.

Special: Granite HDX 55 μ m | Naive Wood textured color for the interior.

Option for metallic coating in lacquered aluminum.

*Tolerances according to EN 14509

W/m K = W/m °C | W/m² K = W/m² °C



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Topcover Tile color range

All RAL references presented here have a textured finish.

Exterior side

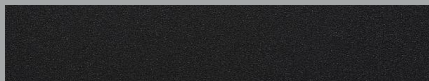
RAL 8004T Copper brown



RAL 8023T Orange brown



RAL 9005T Jet black



Interior side

RAL 9010 Pure white



Naive Wood Textured lacquer



Alvero



Patinao Spanish roof



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