
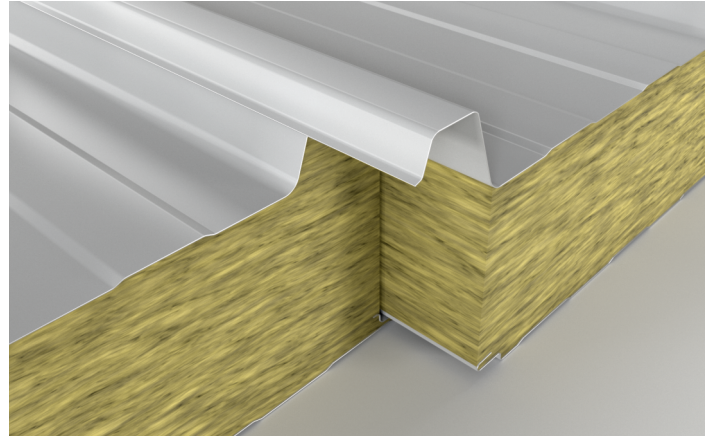
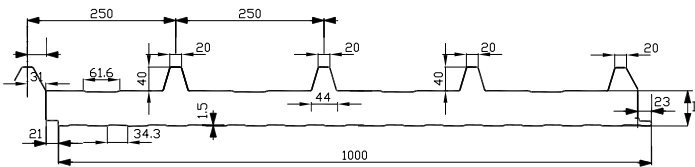
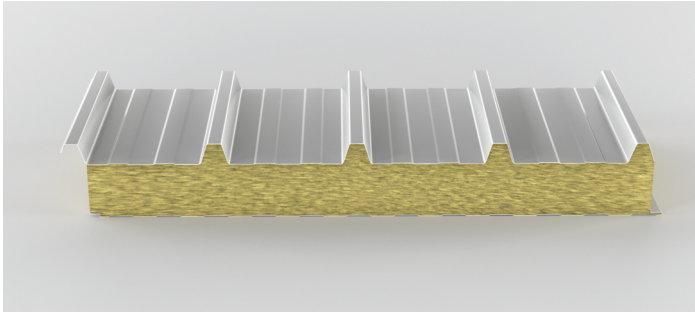


ISOAC5 MW

 Made in Serbia



PRODUCT:

Thermal insulating roof panel with 5 ribs.

INTENDED USE:

Roof and roof cladding.
Products intended for buildings with roof slopes of more than 7%.

CORE:

Mineral Wool - MW

MAIN CHARACTERISTICS:

a) Metal faces with polyester coating (SP):

- Exterior face: steel $0,50 \div 0,60$ mm; S250GD (EN 10346); coating SP/25 μ m
- Interior face: steel $0,50 \div 0,60$ mm; S250GD (EN 10346); coating SP/25 μ m
- The thickness is referred to after galvanizing and painting procedures

b) Insulating layer:

- Average density: 100 [kg/m³]
- Thermal conductivity: $\lambda=0,041$ [W/mK]

c) Reaction to fire:

- Classification: A2-s1, d0 for the whole range of thicknesses ≥ 60 mm

d) Fire resistance:

PRODUCT TYPE	Thickness [mm]				
	60	80	100	120	150
ISOAC5 MW	NPD	NPD	REI90 RE120	REI90 RE120	REI90 RE120

We recommend the project details to be discussed with the technical department or sales manager.

AVAILABLE DIMENSIONS:

DIMENSIONS	PERMISSIBLE DEVIATIONS
Length: 2000-13500 [mm]	± 5 mm for $L \leq 3$ m ± 10 mm for $L > 3$ m
Width: 1000 [mm]	± 2 mm
Thickness: 60-150 [mm]	± 2 mm for $D \leq 100$ mm $\pm 2\%$ for $D > 100$ mm
Deviation from perpendicularity	6 mm

Note: For lengths less than 2.000 mm, consult the technical department.

ASSEMBLY:

The assembly is performed according to the Assembly Instructions provided by the producer. The panels and materials used in the assembly are not dangerous for the environment. The waste resulting after the assembly, and at the end of the use of the constructions, is collected by type of material and handed over to specialized companies for their takeover.

The products bear the CE marking - h armonized standard **EN 14509:2013**.