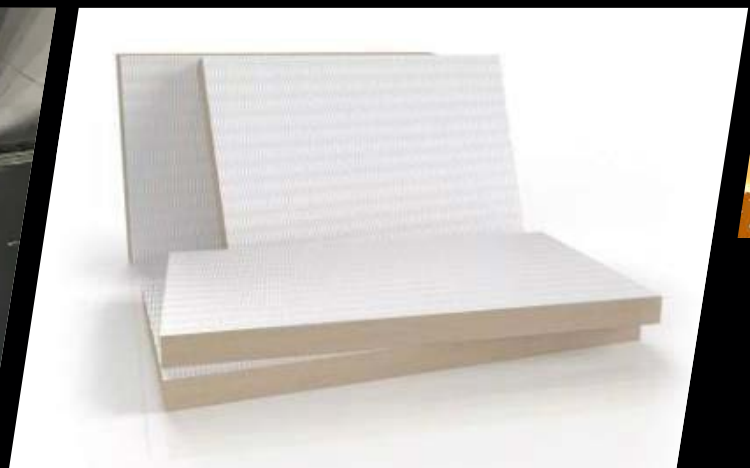


Double-sided coated stone wool board



Stone wool fire barrier for fire-resistant sealing of large openings in horizontal and vertical fire partitions.

Stonewool fire barrier pre-coated with endothermic coating

Description

Rock wool fire barrier constructed from a heavily compressed rock wool panel with a density of approximately 150 kg/m³, coated on one or both sides with an endothermic fire-resistant coating.

Scope of application

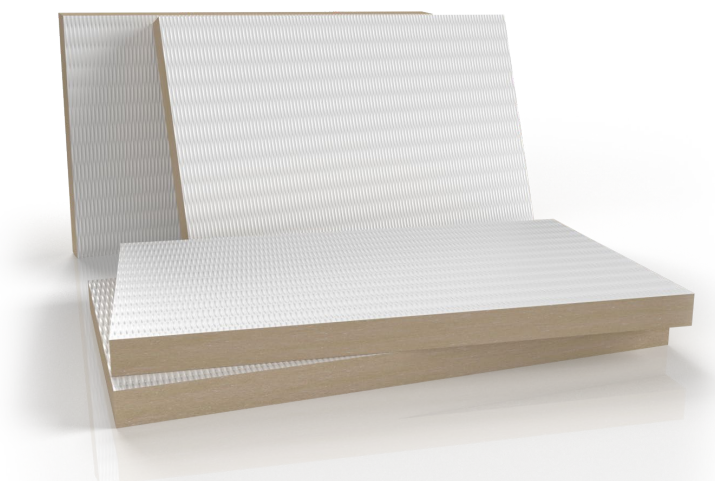
Stonewool fire barrier for fire-resistant sealing of large openings in horizontal and vertical fire barriers.

Processing

- Measure the opening generously
- Cut the rock wool panel to size
- Apply a layer of coating or paste to the sides and joints
- Fit the panel(s) snugly into the opening
- Use crepe tape to create a border of approx. 5 cm on the wall and apply the coating to the panel, seams, and border
- Mark the length to be coated on the penetrating elements with crepe tape and apply the correct thickness of coating/paste (see installation instructions)
- Drying time approx. 24–36 hours

Shipping and Packaging

2-sided Stonewoolboard		
Type	FT 50	FT 60
Coating	Single sided coating	Double sided coating
Size	1000 x 600 mm	1000 x 600 mm
Thickness	50 mm	60 mm
Item number		
	IBBWS-2-50	IBBWS-2-60



Stonewool fire barrier pre-coated with endothermic coating

Technical specifications

Colour	Gray-green, white coating
Form	Fibrous solid
Dimensions	1000 mm x 600 mm
Thickness	50 en 60 mm
Melting point of stonewool	1000 °C
Nominal density	≥ 150 kg/m ³
Thermal conductivity	λ_D 0,040 (according DIN EN 13162)
Water vapor diffusion resistance factor	μ 1 (according DIN EN 12086)
Coating	Endothermic
Dry coating thickness	ca. 0,5 mm – 0,7 mm
Storage	Store in a dry place
Safety instructions	Safety instructions. The mineral fiber boards do not belong to any hazard class and are not subject to labeling requirements under the Hazardous Substances Regulation. Furthermore, the panels are harmless to health, durable, and environmentally friendly.