

Mineral Fibre Board (MFP1 / MFP2)

Pre-coated (one- or both-sided) mineral fibre board with PYRO-SAFE FLAMMOPLAST KS 1



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Product description

Fields of application

Pre-coated mineral fibre boards are used in fire protection systems for cable, pipe and combined penetrations.

Product features

The mineral fibre board MFP is a rockwool insulating board which is resistant to compression and water-repellent. The product is extremely heat insulating and sound absorbing, dimensional rugged in case of thermal fluctuation, vibration reducing, chemically neutral and open to diffusions.

Fire rating of systems

Up to 4 hours

Applicability certificate

Tested and approved according to national and international standards as e.g.:
DIN, EN and BS,
other standards on request

Pipes

Cables

Technical Data

Handling

- Easy to cut with knife or saw

Ordering information

Size 1,000 x 600 mm

Thickness 50, 60 or 80 mm

4 pieces per box (50, 60 mm)

3 pieces per box (80 mm)

Storage

Protect the product from frost!

Cool and dry (+5 °C up to +25 °C).

Safety instructions

Please refer to our MSDS (safety data sheet).

Technical data (uncoated MFP)

Colour	grey-green
Form	fibrous solid state
Melting point	≥ 1,000 °C
Caloric conductivity	λ_D 0.040 W/mK (according to DIN EN 13162)
Steam diffusionresistance coefficient	μ 1 (according to DIN EN 12086)
Nominal bulk density	approx. 150 kg/m ³
Size	1000 x 600 mm
Thickness	50 mm, 60 mm or 80 mm
Coating	
Pre-coating	PYRO-SAFE FLAMMOPLAST KS 1
Dry film thickness	ca. 0.5 mm

Applied systems

- PYRO-SAFE Universal