

Mineral fibre boards pre-coated with FLAMMOTECT-A

Mineral fibre product

Description

The mineral fibre board is a pressure-resistant and water-repellent rock wool insulation board. It is heat and sound insulating, dimensionally stable at changes of temperature, vibration damping, chemically neutral and open to diffusion. The board has a factory-applied pre-coating of the ablative fire protection compound FLAMMOTECT-A.

Areas of Application

- Pre-coated mineral fibre boards are used as system boards for cable, pipe and mixed penetration seals approved by the building authorities.



Delivery and Packaging

FLAMMOTECT A - mineral fibre boards				
Packaging	cardboard box			
Number of boards	4	4	4	3
Coating	on one side		on both sides	
Thickness	50 mm	60 mm	60 mm	80 mm
Item number	01181155	01181165	01182165	01182185

Mineral fibre boards pre-coated with- FLAMMOTECT-A

Technical Data

Colour	grey-green, white coating
Shape	fibrous solid body
Format	1000 mm × 600 mm
Thickness	50 mm / 60 mm / 80 mm
Rock wool melting point	1000 °C
Nominal bulk density	≥ 150 kg/m ³
Thermal conductivity [W/(m·K)]	λ _D 0.040 (in accordance with DIN EN 13162)
Water vapour diffusion resistance factor	μ 1 (in accordance with DIN EN 12086)
Pre-coating	FLAMMOTECT-A
Dry film thickness	approx. 0.5 mm – 0.7 mm
Storage	Store in a dry place.
Safety information	The mineral fibre boards are not subject to any dangerous goods class and are not required to be labelled as hazardous material. Furthermore the boards do not represent any health hazard and are environmentally sound as well as economically advantageous.