

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	



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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)]	$\lambda_{\rm D}$ 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 board do not represent any health hazard and are environmentally sound as well as economically advantageous.	

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