

Mineral fibre boards pre-coated with PYRO-SAFE®FLAMMOTECT-A

Mineral fibre products

Protect your values.

Description

The mineral fibre board is a pressure-resistant and water-repellent rock wool insulation board.

It is heat and sound insulating, dimensionally stable with temperature changes, vibration damping, chemically neutral and open to diffusion.

The board has a factory-applied pre-coating of the ablative fire protection coating PYRO-SAFE® FLAMMOTECT-A.

Application areas

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



Delivery and packing

PYRO-SAFE® FLAMMOTECT A - Mineral fibre boards					
Packing	Cardboard box Cardboard box		Cardboard box		
Quantity of boards	4	4	4		
Coating	On one side		On both sides		
Thickness	50 mm	60 mm	60 mm		
Item number					
	01181150	01181160	01182160		

Please contact us for further information:

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Technical product data sheet Rev.: 21.01



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Technical data

Coating	grey-green, white coating		
Shape	Fibrous solid body		
Format	1000 mm x 600 mm		
Thickness	50 mm/60 mm		
Rock wool melting point	1000 °C		
Nominal bulk density	≥ 150 kg/m³		
Thermal conductivity [W/(m-K)]	$\lambda_{_{\rm D}}$ 0.040 (acc. to DIN EN 13162)		
Water vapour diffusion resistance factor	μ 1 (acc. to DIN EN 12086)		
Pre-coating	PYRO-SAFE® FLAMMOTECT-A		
Dry film thickness	approx. 0.5 mm – 0.7 mm		
Storage	Store in a dry place		
Safety information	Please note our safety data sheet.		

Applications

Penetration seal

	Certification	System name	Fire resistance class
CE	ETA-14/0418	PYRO-SAFE® Flammotect single-layer	El 90 acc. to EN 13501-2
		PYRO-SAFE® Flammotect double-layer	El 120 acc. to EN 13501-2
		PYRO-SAFE® Flammotect quadruple-layer	El 240 acc. to EN 13501-2
		PYRO-SAFE® Flammotect OSI	El 120 acc. to EN 13501-2
DIN	Z-19.53-2329	PYRO-SAFE® Flammotect COMBI 90 PYRO-SAFE® Flammotect COMBI 90 V	Fire-resistant (90 min.)
	Z-19.53-2296	PYRO-SAFE® Flammotect 90	

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