

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

## **Mineral fibre products**

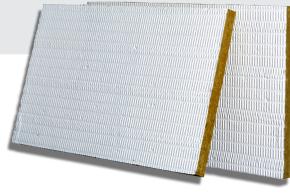
#### Description

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:					
$\mathbf{r}$	global@svt.de	Orders: order@svt.de			
5	+49 4105-40 90-0				



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

### **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	$\geq$ 150 kg/m <sup>3</sup>	
Thermal conductivity [ W/(m-K) ]	λ <sub>D</sub> 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	EI 90 acc. to EN 13501-2
		PYRO-SAFE® Flammotect double-layer	EI 120 acc. to EN 13501-2
		PYRO-SAFE® Flammotect quadruple-layer	EI 240 acc. to EN 13501-2
		PYRO-SAFE <sup>®</sup> Flammotect OSI	EI 120 acc. to EN 13501-2
DIN	Z-19.53-2329	PYRO-SAFE <sup>®</sup> Flammotect COMBI 90 PYRO-SAFE <sup>®</sup> Flammotect COMBI 90 V	Fire-resistant (90 min.)
	Z-19.53-2296	PYRO-SAFE® Flammotect 90	

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