



*Protect your values.*

## Mineral wool

### Mineral fibre products

#### Description

Loose rock wool for plugging cavities and annular gaps. Heat and sound insulating, resistant to ageing, easy and quick to apply.

#### Application Areas

- Rock wool for the fire-protective plugging of cavities and slots in cable, pipe and mixed penetration seals as well as joints in walls and floors.



#### Delivery and Packaging

Mineral wool	
Packaging	Bag
Container size	10 kg
Item number	
	01183000

#### Please contact us for further information:

✉ [global@svt.de](mailto:global@svt.de)

Orders: [order@svt.de](mailto:order@svt.de)

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### Technical Data

Fire behaviour	A1 non-combustible acc. to DIN 13501-1					
Melting point	> 1000 °C					
Upper application temperature °C	750			800		
Thermal conductivity [ W/(m-K) ]	50	100	200	300	400	450
	0.037	0.044	0.060	0.080	0.107	0.123
Plug density [kg/m³]	~ 100			~ 150		
Water vapour diffusion resistance factor	1					
AS quality	< 10 ppm					
Silicone-free	Manufactured without the addition of silicone oil.					
Hydrophobing	Water absorption ≤ 1 kg/m²					
Storage	Store in a dry place					
Safety information	Please observe the safety data sheet.					

## Applications

### Penetration seal

	Certification	System name	Fire resistance class
CE	ETA-14/0418	PYRO-SAFE® ES	EI 120 acc. to EN 13501-2
	ETA-19/0704	PYRO-SAFE® DG-SC	
DIN	Z-19.53-2299	PYRO-SAFE® Sibralit ES	Fire-resistant (90 min.)

Application for plugging residual openings and annular gaps in all systems