

PYRO-SAFE® B SX 1200

Universal Fire Protection Sealing Compound

Description

One-component intumescent sealing compound especially suitable for exterior use. PYRO-SAFE® B SX 1200 prevents the fire from spreading in the event of a fire.

Application Areas

- · Sealing joints, gaps and openings on different surfaces
- · Indoor and outdoor use
- · Good adhesion to dry and damp surfaces



Delivery and Packaging

PYRO-SAFE® B SX 1200				
Packaging	600ml foil tube			
Quantity	1 pc.	600 pcs. (one pallet)	300 pcs. (1/2 pallet)	
Article Number				
	on request			

Please contact us for further information:

+49 4105-40 90-14 ■ industry@svt.de

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PYRO-SAFE® B SX 1200

Technical Data

Base	Polymer dispersion - water-based		
Density	approx. 1.60 g/cm³		
Application temperature	from + 5 ° C (*)		
Temperature resistant	- 30 °C/+ 150 ° C (*)		
Skin formation	(open side) after approx. 60 minutes (*)		
Through-drying	(approximately) 2 - 3 mm in 3 days (**)		
Viscosity	400000 mPas ± 85000 mPas	DIN 53019	
ph-value	$7 - 8 \pm 0.5$	DIN 19261	
Solid state	85.5 % ± 1 %	DIN EN ISO 3251	
Shore hardness A	40 ± 1.0	DIN 53505	
Shear strength	1.9 N/mm ² ± 0.2	DIN 14293	
Adhesive tensile strength to concrete	0.89 N/mm ² ± 0.2	DIN EN 52455-1	

Storage	Dry indoors. Protect from pressure load.	
Safety information	Please refer to our safety data sheet.	

- (*) There is no test standard for the determination of the data, the specified values can only be indicative due to the numerous possible influences.
- (**) Relative humidity preferably between 45 % and 65 %, maximum 75 %. High temperatures accelerate, low temperatures slow down the setting process.

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