Protect your values.

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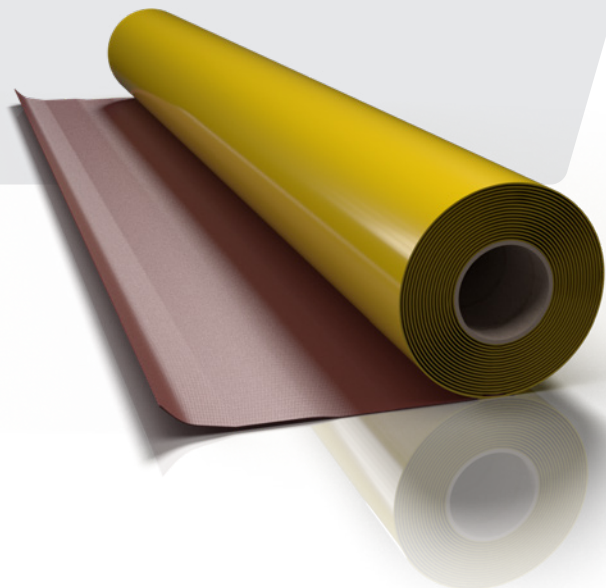AIK   FLAMRO   ROLF*KUHN*GMBH

PYRO-SAFE®
B FX 1200
—
Self-Adhesive Fire Protection Fabric

Description

PYRO-SAFE® B FX 1200 is a composite building material made of glass filament fabric with an intumescent dispersion-based coating on the inside.The product is flexible and the coating develops a thermally insulating layer of foam when exposed to fire. The foam then fills the gaps between the building component and the fabric, thus limiting fire propagation.

Application Areas

• Module & system level

• Storage & transport

• On request

Delivery and Packaging

PYRO-SAFE® B FX 1200		
Packaging	Roll of 1.4 m × 20 m	
Thickness	0.7 mm	1.5 mm
Article Number		
	31263000	31266000

Please contact us for further information:

📞 +49 4105-40 90-14   ✉ industry@svt.de

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PYRO-SAFE®
B FX 1200
—

Technical Data

Colour	red	
Nominal thickness	0.7 mm	1.5 mm
Weight per unit area	700–950 g/m^2	1530–1930 g/m^2
Thermal conductivity	0.323–0.479 W/(m·K)	
Processing temperature	≥ +5 °C	
Reaction temperature	approx. 150 °C	
Application instructions	The surface must be free of contamination. The adhesive foil serves as installation aid. When used in large-scale installations the material must be mechanically attached or clamped.	
Expansion pressure / expansion factor	approx. 1.0–1.65 N/mm² (tested at 300 °C; method A) approx. 15.5–22 times (samples of 2 mm thickness tested at 550 °C for 30 min with superimposed load)	

Storage	Rolls must be protected from pressure loads. Store indoors in a dry place at < 50 °C.	
Safety information	PYRO-SAFE® B FX 1200 is not a hazardous substance according to the German Ordinance on Hazardous Substances (GefStoffV) and not a dangerous good according to the German Hazardous Goods Ordinance – Road (GGVS) and the European ADR. Please consult the safety data sheet for additional safety-related information.	