Technical Data Sheet



PYRO-SAFE® B FX 1201

Fire Protection Fabric

Description

Flexible glass filament fabric composite building material with intumescent coating on both sides. PYRO-SAFE® B FX 1201 forms a thermally insulating foam layer in the event of fire, filling the free space between the component to be protected and the fabric and limiting fire spread.

Application Areas

- · Storage & transport
- Module & system level
- On request



Delivery and Packaging

PYRO-SAFE® B FX 1201	
Packaging	on a roll
Article Number	
	on request

Please contact us for further information:

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Colour	Two-coloured: anthracite / red, can be used freely alternately. Other colours, single-coloured also possible on request.
Nominal thickness	approx. 1.4 mm
Surface weight	1,580 - 1,950 g/m²
Foaming factor	16.5 -fold \leq fex \leq 24.0-fold (tested on 1.4 mm thick samples at 550°C for 30 min with weight support)*
Inflation pressure	$1.50 \text{ N/mm}^2 \le \text{pex} \le 2.00 \text{ N/mm}^2$ (tested at 300°C; method A)*
Application temperature	+5 °C to +50 °C, (< +5 °C reduction of flexibility)
Application instructions	With standard cutting tools such as scissors or a cutter knife.
Storage	Dry indoors. Storage temperature < 50 °C. Rolls must be protected from pressure loads.
Safety information	Further information can be found in the safety data sheet.

^{*} The test procedure is deposited at the German Institute for Construction Technology ("Deutsches Institut für Bautechnik").

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