

PYRO-SAFE® B FX 1201

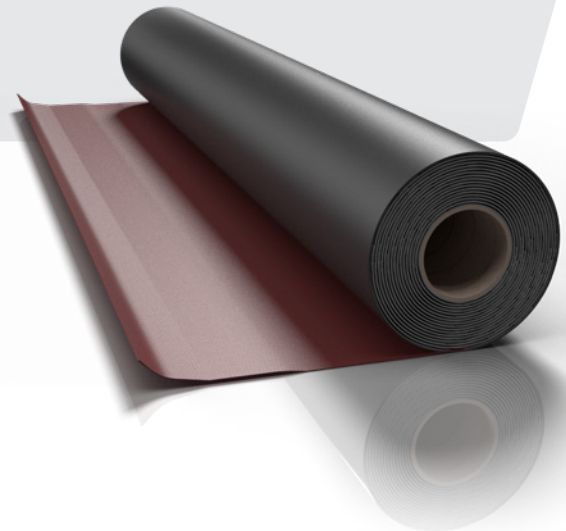
Fire Protection Fabric

Description

Flexible composite building material made of glass filament fabric 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	
Roll (L × W)	10 000 × 1100 mm
Article Number	
	31264000

Please contact us for further information:

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PYRO-SAFE® B FX 1201

Technical Data

Colour	Two-coloured: anthracite/red, can be used freely on both sides. Other colours, single-coloured also possible on request.
Nominal thickness	approx. 1.4 mm
Surface weight	1580–1950 g/m ²
Expansion factor	16.5-times ≤ fex ≤ 24.0 times (tested on 1.4 mm thick samples at 550 °C for 30 min with superimposed load)*
Expansion pressure	1.50 N/mm ² ≤ pex ≤ 2.00 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 compression stress.
Safety information	Consult the safety data sheet for further information.

* The test procedure is deposited at the German institute for construction technology ("Deutsches Institut für Bautechnik").