AODISI

FIRE TECHNOLOGY

# 产品资料与销售咨询

PRODUCT DOCUMENTATION & SALES CONTACT

## PYRO-SAFE ® B FX 1201 - Technical Data Sheet-en


澳迪斯防火科技（廊坊）有限公司

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销售及选型联系 / Sales & product enquiries

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以上为销售联系信息，不替代安全数据表中的应急联系电话。
原始技术内容及制造商、检测机构和证书签发信息见后续资料页。

Sales contact only; emergency contacts in safety data sheets remain applicable.
Original technical, manufacturer and certification details follow.

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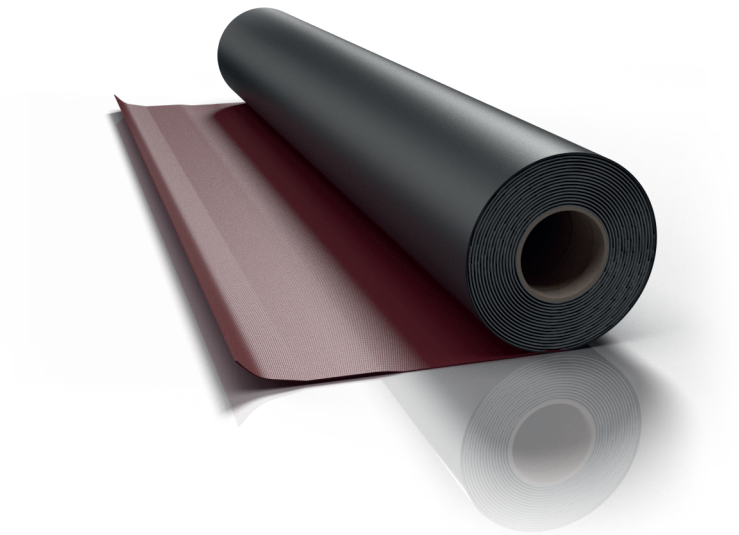
# PYRO-SAFE® B FX 1201

## 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.



### Areas of Application

- 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 |

# PYRO-SAFE® B FX 1201

## Technical Data

| | |
|---|---|
| Colour | Two-coloured: anthracite/red, can be used freely on both sides.<br>Other colours, single-coloured also possible on request. |
| Nominal thickness | approx. 1.4 mm |
| Surface weight | 1580–1950 g/m² |
| Expansion factor | 16.5-times ≤ fex ≤ 24.0 times<br>(tested on 1.4 mm thick samples at 550 °C for 30 min with superimposed load)* |
| Expansion pressure | 1.50 N/mm² ≤ pex ≤ 2.00 N/mm²<br>(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.<br>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”).