

PYRO-SAFE DG-CR 1.5

Fire protection fabric

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Product information

Fields of application

Fire Protection fabric used in various applications thus as
(a) joint sealing systems and
(b) wrap for cables, combustible pipes and non-combustible pipes with combustible insulation.

Product features

PYRO-SAFE DG-CR is a flexible composite fibre glass fabric with grey external PU coating and internal anthracite-coloured intumescent coating. The product is flexible, weather resistant and resistant to UV radiation. When exposed to fire or extensive heat, it forms a microporous, thermally insulating layer of foam. The gaps between building elements and/or the gap between cables and cable bandage will be closed and thus prevents a spread of fire.

Reaction to fire classification

B1 according to DIN 4102-1

Applicability certificate

Approved by Deutsches Institut für Bautechnik, Berlin (DIBt).

• ETA -13/0100

Other standards on request.

Joists

Pipes

Cables

Technical Data

Handling

- Processing temperature + 5°C – max. +50 °C; < + 5°C Loss of flexibility; < 85% relative air humidity.
- (Pre-)cut with ordinary cutting tools, e.g. scissors or utility knives.

Ordering information

Length: 10 m rolls

Width: 75 mm, 125 mm, 150 mm, 200 mm, 1,100 mm - others on request

Colour: anthracite

Nominal thickness: 1.5 mm

Storage

Dry indoor storage (< +50 °C)

Protect the product against compression load.

Safety instructions

Please refer to our MSDS (safety data sheet).

Technical data

Colour	grey external / anthracite internal
Form	Fabric coated with a intumescent fire protection paint internally
Weight per unit area	approx. 2,000 g/m ²

Applied systems

- PYRO-SAFE Joint sealing system GS
- PYRO-SAFE Flammotect
- PYRO-SAFE Novasit mortar
- PYRO-SAFE Universal