

PYRO-SAFE DG-CR 1.5

Fire protection fabric

Subject to errors, typographical errors and modifications. The specified details reflect the state of the art / the effective standard at the time of printing (04/2019). Please let us know when you need information about the legal and technical requirements or the manufacturer's specification that apply to your specific case. © Copyright svt Unternehmensgruppe, Seevetal
PYRO-SAFE is a registered trademark © of svt Unternehmensgruppe, Seevetal.



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

C-s1, d0 according to EN 13501-1

Applicability certificate

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

- ETA -16/0268

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