



Protect your values.

PYRO-SAFE® DG-CR 0.7

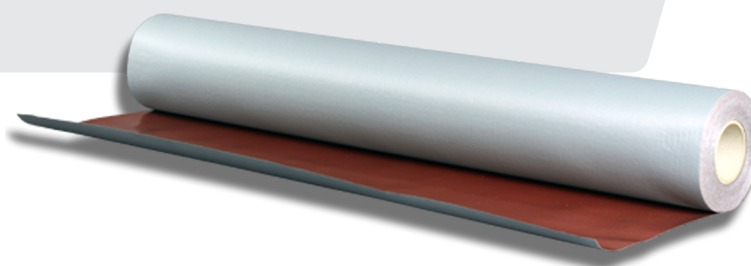
Bandages

Description

Flexible and tear-resistant glass filament fabric composite building material with insulation layer forming coating on the inside.

Application areas

- Fire protection fabric for wrapping cables and cable support systems to prevent fire propagation through them.
- For indoor and outdoor use.



Delivery and packing

| PYRO-SAFE® DG-CR 0.7 | | | |
|----------------------|------------------------------|---------------------|------------------------|
| Packing | Cardboard box | | |
| Delivery method | Roll | Roll of metal strap | Set of fastening hooks |
| Length/quantity | 20 m (22 m ²) | 100 m x 15 mm | 1000 pcs. |
| Width | 1100 mm | - | - |
| Item number | | | |
| | 01260201 | 01234000 | 01234100 |

Please contact us for further information:

✉ global@svt.de

Orders: order@svt.de

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Technical data

| | |
|---|--|
| Building material class | B-s1, d0 acc. to DIN EN 13501-1 |
| Coating | Grey outside/red inside |
| Shape | Coated on the inside with insulation layer forming fabric. |
| Nominal thickness | 0.7 mm |
| Weight per unit area | approx. 700 – 950 g/m ² |
| Reaction temperature | from approx. 150 °C |
| Foaming factor | 15.5 to 22.0-fold (tested on 2 mm thick samples at 550 °C for 30 min with weight support) |
| Expansion pressure | 1.00 N/mm ² to 1.65 N/mm ² |
| Interactions | No influence on other building materials like polyethylene (PE) and polyvinyl chloride (PVC) according to EOTA TR 024. |
| Weathering resistance | Weathering, moisture and UV resistant. |
| Application temperature | +5 °C - +50 °C, < +5 °C reduction of flexibility; < 85 % relative humidity. |
| Application instructions | <ul style="list-style-type: none"> • With standard cutting tools such as scissors or cutter knife. • Can be painted over with approved paints based on acrylic dispersion, alkyd resin, polyurethane acrylic and epoxy resin according to EOTA TR 024. |
| Storage | Dry indoors. Horizontal rolls must be protected from pressure loads. |
| Safety information | Please note our safety data sheet. |
| Declaration of performance (DOP) no. | 01260201-PYRO-SAFE®-DG-CR-0.7 |

Applications

Penetration seal

| | Certification | System name | Fire resistance class |
|----------------------------|---|---------------------------------------|------------------------------|
| CE | ETA -16/0268 | - | - |
| DNV·GL | Certificate no.: TAE00003BR EC 60332-3-22 Cat.A for 120 minutes | PYRO-SAFE® DG-CR 0.7 Cable bandage | 120 min. |
| GOST DBN / DSTU | by request | PYRO-SAFE® DG-CR for cables | - |

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