

PYRO-SAFE® DG-CR SK

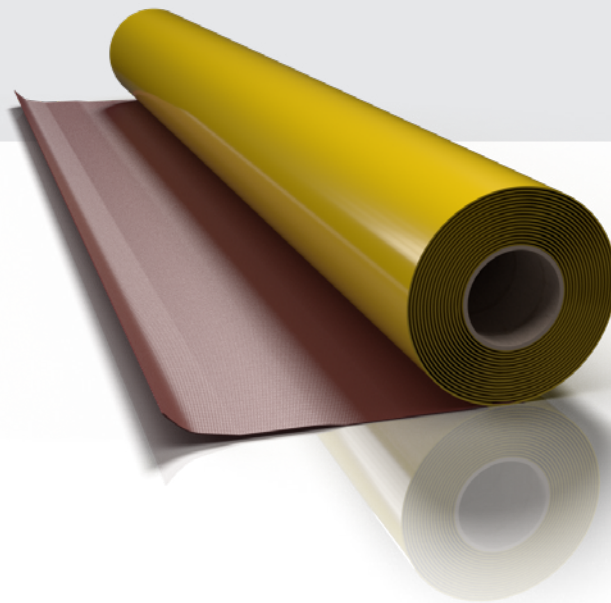
Self-adhesive fire protection fabric

Description

PYRO-SAFE® DG-CR SK is a composite building material made of glass filament fabric with an intumescent dispersion-based coating on the inside. The product is flexible and the coating develops a thermally insulating layer of foam when exposed to fire. The foam then fills the gaps between the building component and the fabric, thus limiting fire propagation.

Areas of Application

- Rolling stock
- General industrial use
- On request



Delivery and Packaging

PYRO-SAFE® DG-CR SK		
Packaging	roll 1,4 m × 20 m	
Thickness	0.7 mm	1.5 mm
Article number		
	01266000	01263000

Please contact us for further information:

+49 4105-40 90-14

transportation@svt.de



PYRO-SAFE® DG-CR SK

Technical Data

Colour	red	
Nominal thickness	0.7 mm	1.5 mm
Weight per unit area	700–950 g/m ²	1530–1930 g/m ²
Thermal conductivity	0.323–0.479 W/(m·K)	
Processing temperature	≥ +5 °C	
Reaction temperature	approx. 150 °C	
Processing information	<p>The surface must be free of contamination. The adhesive foil serves as installation aid. When used in large-scale installations the material must be mechanically attached or clamped.</p>	
Expansion pressure / expansion factor	<p>approx. 1.0–1.65 N/mm² (tested at 300 °C; method A) approx. 15.5–22 times (samples of 2 mm thickness tested at 550 °C for 30 min with superimposed load)</p>	
Storage	Rolls must be protected from pressure loads. Store indoors in a dry place at < 50 °C.	
Safety information	<p>PYRO-SAFE® DG-CR SK is not a hazardous substance according to the German Ordinance on Hazardous Substances (GefStoffV) and not a dangerous good according to the German Hazardous Goods Ordinance – Road (GGVS) and the European ADR. Please consult the safety data sheet for additional safety-related information.</p>	