



Protect your values.

## PYRO-SAFE® DG-SC

### Intumescent fire protection coating

#### Description

Universal fire protection putty on dispersion basis; forms a solid, heat-insulating foam body under thermal influence and is resistant to moisture, weather and UV radiation.

#### Application areas

- Penetration sealing of electrical installations and pipelines in plasterboard walls, solid walls and floors.
- Annular gap closure around single cable and single pipe feedthroughs according to national guidelines for easier cable routing, e.g. (M)LAR.



#### Delivery and packing

PYRO-SAFE® DG-SC	
Packing	Cartridge
Container size	310 ml
Pcs./box	12 pcs.
Pcs./pallet	600 pcs.
<b>Item number</b>	
	01157100

Please contact us for further information:

✉ [global@svt.de](mailto:global@svt.de)

Orders: [order@svt.de](mailto:order@svt.de)

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### Technical data

Coating	Anthracite
Density (+20 °C)	1300 kg/m <sup>3</sup> +/- 10%
Viscosity (+20 °C)	Paste-like
Foaming factor	15 - 26.5 fold
Expansion pressure	1.0 - 1.9 N/mm <sup>2</sup>
Application temperature	+5 - +25 °C
Usage category	Type X acc. to EOTA TR024
Application instructions	<ul style="list-style-type: none"> <li>• Application by spatula,</li> <li>• Surfaces must be dry and free of dust and grease</li> </ul>
Durability of the processed product	<ul style="list-style-type: none"> <li>• Against contact with solvents and subsequently applied coatings</li> <li>• Against constant moisture</li> </ul>
Storage	Cool and dry (+5 - +25 °C). Protect from frost! Can be stored unopened for at least 18 months if stored properly.
Safety information (MSDS)	Please note our safety data sheet.
Declaration of performance (DOP) no.	01157100-PYRO-SAFE® DG-SC

### Applications

#### Penetration seal

	Certification	System name	Fire resistance class
<b>CE</b>	ETA-19/0704	PYRO-SAFE® DG-SC	max. EI 120 acc. to EN 13501-2
<b>DIN</b>	Z-19.15-1762	FLAMRO® BSB Fire protection bricks	Fire-resistant (90 min.)
	Z-19.15-1763		
	(M)LAR	Annular gap closure around single cable and single pipe feedthroughs	-