

## FLAMMADUR® A 365 Strip

### Intumescent fire protection material

#### Description

The FLAMMADUR® A 365 Strip can be used in a great variety of applications to improve the fire protection properties of surfaces or components.

When exposed to heat, the product forms a stable, insulating foam exhibiting a temperature-reducing effect.

#### Areas of Application

- Cable management
- Rolling stock
- Ships & offshore
- On request



#### Delivery and Packaging

FLAMMADUR® A 365 Strip	
Packaging	box
Size	5 pcs.
Artikelnummer	
	4246388

Please contact us for further information:

+49 4105-40 90-14

transportation@svt.de

## FLAMMADUR® A 365 Strip

### Technical Data

Colour	black
Shore hardness (DIN 53505)	32–35 Shore D
Expansion (450 °C)	17 to 26 times
Expansion pressure (300 °C, Ø 70 x 5 mm sample)	0.6–1.2 N/mm²
Application temperature range	-50 to +80 °C
Measurements (l × w × h)	approx. 1000 × 100 × 3 mm
Product properties	<ul style="list-style-type: none"> <li>• not subject to hazard identification requirements</li> <li>• free of fibers and solvents and not subject to any dangerous goods class</li> <li>• when exposed to heat, the product forms a stable, insulating foam exhibiting a temperature-reducing effect</li> <li>• depending on the type of application and installation, the material develops pressure in the foaming process that can be used mechanically in the event of a fire</li> <li>• insensitive to humidity</li> <li>• largely resistant to common technical oils and weak acids as well as alkaline solutions</li> </ul>
Storage	Store in a cool and dry place. Avoid exposure to direct sunlight.
Safety instructions	Consult the safety data sheet for additional instructions.
Processing information	<p>FLAMMADUR® A 365 Strips can be fixed mechanically.</p> <p>The material can be trimmed to size using ordinary cutting tools such as scissors or cutter knives.</p>
Classification	<p>The product meets the requirements of R1 for hazard levels HL1–HL3 in acc. with:</p> <ul style="list-style-type: none"> <li>• DIN EN 45545-2 (02/2016)</li> <li>• DMT PB Nr. 8116069434-20</li> </ul> <p>The product meets the requirements set out in:</p> <ul style="list-style-type: none"> <li>• DIN 5510:Teil 2 (05/2009)</li> <li>• Exova PB-Nr. 2016-2003</li> </ul>