



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:

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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/mm ²
Application temperature range	-50 to +80 °C
Measurements (l x w x h)	approx. 1000 x 100 x 3 mm
Product properties	<ul style="list-style-type: none"> • not subject to hazard identification requirements • free of fibers and solvents and not subject to any dangerous goods class • when exposed to heat, the product forms a stable, insulating foam exhibiting a temperature-reducing effect • 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 • insensitive to humidity • largely resistant to common technical oils and weak acids as well as alkaline solutions
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	<ul style="list-style-type: none"> • FLAMMADUR® A 365 Strips can be fixed mechanically or by means of glue. • If glue or an adhesive film is used, the surfaces should be dry and free from grease. • The material can be trimmed to size using ordinary cutting tools such as scissors or cutter knives.
Classification	<p>The product meets the requirements of R1 for hazard levels HL1–HL3 in acc. with DIN EN 45545-2 (02/2016) DMT PB Nr. 8116069434-20</p> <p>The product meets the requirements set out in DIN 5510:Teil 2 (05/2009) Exova PB-Nr. 2016-2003</p>