

GEAQUELLO® 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 strip produces a stable, insulating foam with a temperature-reducing effect.

Areas of Application

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



Delivery and Packaging

GEAQUELLO® A 365 Strip	
Packaging	box
Size	5 pcs.
Article number	
	4246488

Please contact us for further information:

+49 4105-40 90-14

transportation@svt.de



GEAQUELLO® 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 × 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"> • not subject to hazard identification requirements • free of fibers and solvents and not subject to any dangerous goods class • when exposed to heat, the strip produces a stable, insulating foam with a temperature-reducing effect • depending on the type of application and installation, the material develops pressure during the expansion 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	<p>GEAQUELLO® A 365 strips can be applied mechanically.</p> <p>The material can be trimmed to size using ordinary cutting tools such as scissors or cutter knives.</p>
Classification	<ul style="list-style-type: none"> • part of the fire protection system GEAQUELLO® E950 for combustible pipes • for fire resistance class A-60 as per IMO resolution A. 754(18)