

GEAQUELLO® A 365 Strip

Intumescence fire protection material

Description

The GEAQUELLO® 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
- Ships & offshore
- On request

Delivery and Packaging

GEAQUELLO® A 365 Strip

Packaging	box
Size	5 pcs.
Article number	4246488

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 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 <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
Product properties	
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	GEAQUELLO® A 365 Strips can be fixed mechanically. The material can be trimmed to size using ordinary cutting tools such as scissors or cutter knives.
Classification	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 The product meets the requirements set out in: DIN 5510:Teil 2 (05/2009) Exova PB-Nr. 2016-2003