



## **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**

<b>GEAQUELLO® A 365 Strip</b>	
Packaging	box
Size	5 pcs.
Article number	4246488

Please contact us for further information:

☎ +49 4105-40 90-14

✉ [transportation@svt.de](mailto: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/mm <sup>2</sup>
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 strip produces a stable, insulating foam with a temperature-reducing effect</li> <li>• 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</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	GEAQUELLO® A 365 strips can be applied mechanically. The material can be trimmed to size using ordinary cutting tools such as scissors or cutter knives.
Classification	<ul style="list-style-type: none"> <li>• part of the fire protection system GEAQUELLO® E950 for combustible pipes</li> <li>• for fire resistance class A-60 as per IMO resolution A. 754(18)</li> </ul>

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Technical product data sheet Rev: 1.0