AODISI

FIRE TECHNOLOGY

产品资料与销售咨询

PRODUCT DOCUMENTATION & SALES CONTACT

FLAMMADUR A 365 Strip - Technical Data Sheet-en

澳迪斯防火科技（廊坊）有限公司

Aodisi Fire Technology (Langfang) Co., Ltd.

销售及选型联系 / Sales & product enquiries

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以上为销售联系信息，不替代安全数据表中的应急联系电话。
原始技术内容及制造商、检测机构和证书签发信息见后续资料页。

Sales contact only; emergency contacts in safety data sheets remain applicable.
Original technical, manufacturer and certification details follow.

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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.
Article number	
	4246388 4246488 (self-adhesive)

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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/mm²
Application temperature range	-50 to +80 °C
Measurements (l × w × h)	approx. 1000 × 100 × 3 mm
Product properties	• 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	FLAMMADUR® 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