AODISI

FIRE TECHNOLOGY

产品资料与销售咨询

PRODUCT DOCUMENTATION & SALES CONTACT

PYRO-SAFE ® B SX 3200 - 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

19931333348

492048031@qq.com

www.gmfireproof.com

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.

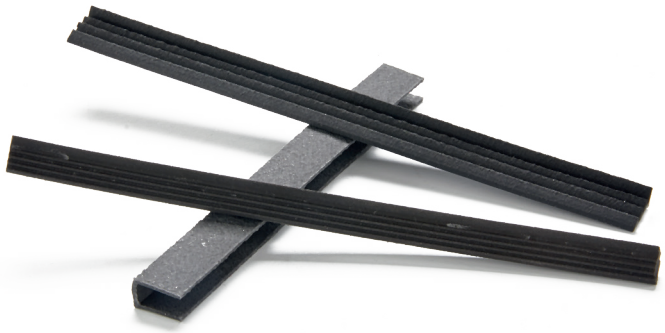
kuhnodice

PYRO-SAFE® B SX 3200

Seal

Description

The profile seals PYRO-SAFE® B SX 3200 are completely foaming variants made of an intumescent material on the basis of expandable graphite, which develops a pressure-resistant foam body when heat is applied. Thus, the products are able to seal gaps and joints in the case of a fire. Additionally, the material is solvent-free, halogen-free and insensitive to moisture. Also available as coextruding variant on the basis of expandable graphite with a non-expanding part (e.g. TPE or PVC basis).



Areas of Application

- module & system level
- storage & transport
- on request

Delivery and Packaging

PYRO-SAFE® B SX 3200						
Lengths	1000 mm		2000 mm		3000 mm	
Special lengths	available on request					
variant	SK	DF	SK	DF	SK	DF
Article number						
	361209997					

Tech.Rev.: 1.0
Ling. Rev.: 1.0

PYRO-SAFE® B SX 3200

Technical Data

Composition		halogen-free, expanding building material based on expandable graphite
Material structure		Solid material
Bulk density [kg/m³]		1050 (± 10 %)
Start of reaction [°C]		approx. 175
Expansion factor		approx. 16 times (450 °C; 30 min; without load)
Expansion pressure [N/mm²]		approx. 0.65
Design variants	SK	one-sided self-adhesive
	DF	laminated on one side with PVC film in various colours

Storage	Store in a dry place indoors at ≤ 50 °C
Safety information	Not a hazardous substance according to the German Ordinance on Hazardous Substances (GefStoffV) and not a dangerous good according to the German Ordinance on Dangerous Goods (GGVS/ADR). Consult the safety data sheet for further information.