

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).

Application Areas

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



Delivery and Packaging

PYRO-SAFE® B S	SX 3200					
Length	1000 mm		2000 mm		3000 mm	
Special formats	on request					
Variant	SK	DF	SK	DF	SK	DF
Article number						
	on request					

Please contact us for further information:

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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.			

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