Technical Data Sheet



FLAMRO® BSB

Fire protection bricks

Description

FLAMRO® BSB fire protection bricks are made of polymeric foam with flame retardants. When subjected to heat, the product forms an insulating foam layer to close openings and gaps.

Application Areas

- for sealing electrical installation and pipe penetrations, also in combination
- for use in wall and floor penetrations
- can be used as temporary as well as permanent seals
- · can be used as shaped parts



Delivery and Packaging

FLAMRO® BSB	
Packaging	1 piece (230 × 130 × 60 mm)
Article number	
	33000



FLAMRO® BSB

Technical Data

Material	polymeric foam with flame retardants
Colour	dark grey
Density	250 kg/m³ ± 35 kg/m³
Measurements (I × w × h)	230 × 130 × 60 mm
Toxicity	not subject to declaration obligation
Properties	easily deformable, high restoring force, high tensile strength, salt spray test 240 h in accordance with ISO 9227, global UV test, weathering test in accordance with DIN 53384-B
Installation information	Clean the reveal and ensure it is freed from dust before installing. Cut the bricks to an appropriately fitting size. Install with staggered joints in such a way as to form a close connection with the building element. The bricks can also be cut to specific shapes. Individual moulded parts are available on request.
Storage	Store in a cool and dry place.
Safety information	Consult the safety data sheet for further information.
Certification of building material	Z.19.11-1795

Applications

Penetration seal

	Certification
DIN	Z-19.53-2608 (fire resistance duration: 90 minutes)
CE	EN 45545-2 R22, R23 HL1 / HL2 / HL3
	EN 45545-2:2020 R22, R23 HL1 / HL2 / HL3

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