

BIOFERM A

Sealant

Description

Fire protection acrylate free of halogen, solvents, isocyanate and silicone.
Can be coated over, resistant to ageing and weathering.

Application Areas

- Flexible fire-resistant sealing for structural joints in indoor and outdoor areas – for sealing connections and joints with moderate expansion stress and without constant exposure to moisture.



Delivery and Packaging

BIOFERM A	
Packaging	cartridge
Colour	light grey
Container size	310 ml
Item number	
	01156011

Please contact us for further information:

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BIOFERM A


Technical Data

Colour	Light grey
Bulk density	approx. 1.55 ± 0.05 g/cm ³
Stability (DIN EN ISO 7390)	≤ 2 mm
Penetration (DIN 51 579, 5 sec)	approx. 210 ± 30 1/10 mm
Shore-A hardness	15 ± 5 units
Mass loss (ISO 10563)	max. 15 %
Temperature load (cured)	-25 °C to +80 °C
Skin formation (23 °C/50 % relative humidity)	approx. 10 min.
Motion absorption	approx. 7.5 %
Application temperature	+5 °C to +40 °C
Application instructions	<ul style="list-style-type: none"> • The adhesive surfaces must be dry, load-bearing and free of dust and grease. • For optimum adhesion to the surface, pre-treat with diluted sealing compound.
Consumption	With one cartridge for joint dimensioning of: 5 × 5 mm – approx. 12 linear metres 10 × 10 mm – approx. 3 linear metres

Storage	Protect from frost! Store in a cool and dry place (+5 °C to +25 °C). Can be stored for at least 18 months in sealed original containers.
Safety information	Please observe the safety data sheet.
Declaration of performance (DOP) no.	01156011-BIOFERM-A

Applications

Penetration seal

	Certification	System name
	abP P-NDS04-769	BIOFERM A