



Protect your values.

## PYRO-SAFE® BIOFERM A

### Sealants

#### Description

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

#### Application areas

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



#### Delivery and packing

PYRO-SAFE® BIOFERM A	
Packing	Cartridge
Coating	Light grey
Container size	310 ml
Item number	
	01156041

**Please contact us for further information:**

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## PYRO-SAFE® BIOFERM A

### Technical data

Coating	Light grey
Bulk density	approx. 1.56 ± 0.04 g/cm <sup>3</sup>
Stability (DIN EN ISO 7390)	≤ 2 mm
Penetration (DIN 51 579, 5 sec)	approx. 250 ± 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"> <li>The adhesive surfaces must be dry, load-bearing and free of dust and grease.</li> <li>For optimum adhesion to the surface, pre-treat with diluted sealing compound.</li> </ul>
Consumption	With one cartridge for joint dimensioning of: 5 x 5 mm – approx. 12 linear metres 10 x 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 note our safety data sheet.
Declaration of performance (DOP) no.	01156-PYRO-SAFE® BIOFERM-A

## Applications

### Penetration seal

	Certification	System name	Fire resistance class
	abP P-NDS04-667	PYRO-SAFE® BIOFERM A	

### Joints

	WW-S-0082, FF-S-0045, BW-S-0057, HW-S-0137, HW-S-0138, HW-S-0139, HW-S-0140	-	Assembly Rating 3 hrs.
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