



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 Packaging

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

Please contact us for further information:

✉ global@svt.de

Orders: order@svt.de

☎ +49 4105-40 90-0



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Technical Data


| | |
|---|---|
| Coating | Light grey |
| Bulk density | approx. $1.56 \pm 0.04 \text{ g/cm}^3$ |
| Stability (DIN EN ISO 7390) | $\leq 2 \text{ mm}$ |
| Penetration (DIN 51 579, 5 sec) | approx. $250 \pm 30 \text{ 1/10 mm}$ |
| Shore A hardness | $15 \pm 5 \text{ units}$ |
| 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. 12.5 % |
| 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 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 observe the 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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