

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

Technical Product Data Sheet Rev.: 21.12



PYRO-SAFE® BIOFERM A

Technical Data

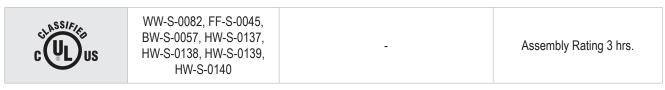
Coating	Light grey		
Bulk density	approx. $1.56 \pm 0.04 \text{ g/cm}^3$		
Stability (DIN EN ISO 7390)	≤ 2 mm		
Penetration (DIN 51 579, 5 sec)	approx. 250 ± 30 1/10 mm		
Shore A hardness	15 ± 5 units		
Mass loss (ISO 10563)	max. 15 %		
Temperature load (cured)	-25 °C to +80 °C		
Skin formation (23 °C/50 % relative humidity)	approx. 10 min.		
Motion absorption	approx. 12.5 %		
Application temperature	+5 °C to +40 °C		
Application instructions	 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
DIN	abP P-NDS04-667	PYRO-SAFE® BIOFERM A	

Joints



Errors, misprints and changes reserved. All of the information corresponds to the state of technology and the version of the standard that existed at the time of printing (12.2021). We will gladly provide you with information on request regarding the legal and technical framework conditions or manufacturer specifications applicable to your individual case.

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