Technical data sheet

EGOFÜLL PUR HINTERFÜLL

is an open-cell, plasticiser-free, compressible polyurethane foam rod.

APPLICATION AREAS

Backing of internal connecting and construction joints. Not suited for joints in the building construction according to DIN 18540.

APPLICATION NOTES

Select a diameter that ensures that the rod is compressed by at least 25 % when installed in the joint. The product does not meet the requirements of DIN 18540.

EGOFÜLL PUR is compatible with all EGO sealants.

SUSTAINABILITY

BMS product certifications:

- LEED Building Design and Construction V4 (2015)
- BNB BN 2015
- BREEAM International New Construction 2016
- DGNB New Buildings 2018

TECHNICAL DATA

Properties	Result	in accordance with
Material basis	Open-cell polyurethane	
Bulk density	$20 \pm 2 \text{kg/m}^3$	DIN EN ISO 845
Compression hardness	4.9 ± 1.1 kPa at 40 % deformation	DIN 3386-1
Tensile strength	≥ 100 kPa	DIN EN 1798
Elongation at break	≥ 80 %	DIN EN ISO 1798
Compression set	≤ 10 % [20 hours, 50% RH, 70°C]	DIN EN ISO 1856
Cell count	11 ± 3 cm ⁻¹	

AVAILABILITY AND STORAGE

Standard Colour	grey, yellow		
Dimension/Packaging	Diametre	Packaging	Metres/Box
	10 mm	1 m rods	1500 m
	15 mm	1 m rods	1000 m
	20 mm	1 m rods	500 m
	25 mm	1 m rods	350 m
	30 mm	1 m rods	250 m
	40 mm	1 m rods	150 m
	50 mm	1 m rods	100 m
Storage	Store in cool and dry conditions		

SAFETY INSTRUCTIONS

Meets Requirements of	REACH Regulation (EC) No. 1907/2006	
Not hazardous	According to EC No. 1272/2008 (CLP)	
Not subject to Labelling	According to EC No. 1272/2008 (CLP)	
Safety Guidelines	See EC safety data sheet	
Disposal	See EC safety data sheet	

For warnings refer to the Safety Data Sheet. The above information is the result of thorough research; previous information is hereby invalidated. Check for yourself whether the product is suitable for your purposes. Our possible liability is limited to the value of our product as such. We cannot accept any liability for indirect damage, in particular for the application or unusability of the product. No one is authorized to make recommendations or assurances on our behalf that go beyond the content of our information sheets.







