

Technical data sheet

EGOFÜLL PE HINTERFÜLL

is a closed-cell, weather- proof, non-absorbent, compressible PE foam rod. EGOFÜLL PE does not contain plasticisers and features excellent resistance to oil, grease, diluted alkalis, saltwater, detergents, aromatic and chlorinated hydrocarbons.

APPLICATION AREAS

Backing of perimeter and construction joints, e. g. for joints according to DIN 18540 and similar applications.

APPLICATION NOTES

Select a diameter that ensures that the rod is compressed by 25 % when installed in the joint and position the rod at a depth that guarantees that the remaining joint dimensions for the ensuing seal are in accordance with DIN 18540. Do not cut or puncture the rod

EGOFÜLL PE is compatible with all EGO sealants.

TECHNICAL DATA

Produkteigenschaften	Ergebnis	in Anlehnung an
Material basis	Closed-cell polyethylene	
Density	25 ± 5 kg/m³ to 30 ± 5 g/cm³ depending on the diametre	
Compression Hardness	Transverse: 0,15 to 1,63 kg/cm at 25 % deformation depending on the diametre	
Application Temperature	+5 °C to +40 °C	
Service Temperature	-40 °C to +60 °C	
Water Absorbtion	irrelevant (after 4 weeks of water immersion)	
Building Material Class	B2, normal flammability	DIN 4102

AVAILABILITY AND STORAGE

Standard Colour	grey		
Dimension/Packaging EGOFÜLL PE	Diametre	Packaging	Metres/Box
	6 mm	100 m bundle	500 m
	8 mm	100 m bundle	500 m
	10 mm	100 m bundle	500 m
	13 mm	100 m bundle	500 m
	15 mm	100 m bundle	500 m
	20 mm	50 m bundle	250 m
	25 mm	50 m bundle	250 m
	30 mm	25 m bundle	175 m
	40 mm	2 m rods	270 m
	50 mm	2 m rods	180 m
	Special dimensions on re	Special dimensions on request.	
Dimension/Packaging EGOFÜLL PE HOHL	Diametre	Packaging	Metres/Box
	15 mm	550 m bundle	550 m
	20 mm	350 m bundle	350 m
	25 mm	200 m bundle	200 m
	30 mm	160 m bundle	160 m
Storage	Store in cool and dry cond	Store in cool and dry conditions	









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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.







