

Soltex Backer Rod

Description:

Backer-rod is a closed cell polyethylene foam cord in varying diameters from 6mm up to 50mm (larger sizes run on request). Used behind sealants and mastics in expansion joints, it allows less sealant or mastic used to be minimized and hence reduces the overall cost.

Backer-rod is an extruded closed cell expanded polyethylene cord which is CFC and HCFC free and does not absorb moisture.

Backer-rod is reusable and can be 100% recycled. The expanded Polyethylene is chemically and physically neutral.



Technical Data:

Property	Value
Density	35 kg/m ³ (approximate)
Temperature Range	-70°C to +90°C
Thermal Conductivity (20°C)	0.04 w/mK
Water Vapour Transmission	<4 g/m ² /20mm
Water Absorbtion (After 24hrs Total Immersion)	<1% v/v
Heat Shrinkage (After 96hrs at 80°C)	<1%

Backer Rod Sizes	
Diameter (mm)	Coil Length (m)
6	2500
10	1150
13	750
15	550
20	350
25	200
30	160
40	270
50	180
75	70

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