



POLYETHYLENE FOAM BACKER ROD

Backer Rod is a closed cell polyethylene foam.

Supplied in circular section cords of varying diameter. Backer Rod is primarily used as a backing strip for expansion joints or as a gap filler for any open joints

Uses

- ~ Expansion joints between all common building materials
- ~ As a bondbreaker/joint profile former to support elastomeric sealants

Limitations

- Backer Rod as with other foam backing rods, is not suitable for use with hot pour sealants.
- For applications where the joint backing must provide continual support for the joint sealant - e.g. water retaining structures or floor joints subjects to traffic, a semi filler should be used.



Storage

Shelf life indefinite

Mixing

N/A

Coverage

See table

Cure Time

N/A

Clean Up

N/A

Technical Specifications

Name	Backer Rod
Appearance	Round, closed cell foam rod
Stain & Colour Changes	None
Chemical Type	Polyethylene
Chemical Resistance	Very Good
Service Temperature	-40°C to +80°C
Max. Joint Movement	Rod size dependent on joint width
Max. Joint Width	45mm

Stock sizes

Diameter	For Joint Width	Order No.
6mm	4-5mm	BRPE06
8mm	5-7mm	BRPE08
10mm	6-8mm	BRPE10
13mm	9-11mm	BRPE13
15mm	12-13mm	BRPE15
20mm	14-17mm	BRPE20
25mm	18-20mm	BRPE25
30mm	21-27mm	BRPE30
40mm	28-35mm	BRPE40

