

PE FOAM®

BACKER ROD



Description

Standard Backer Rod is an ideal non-absorbent compressible backup material inserted into a joint to control sealant depth. It creates a backstop to allow proper sealant tooling and allows proper sealant of the joint surfaces. Backer Rod forms a proper bond between the back-up material and the sealant. It can also be used as a temporary joint seal.

- Commonly used for glazing operations, window and door applications, expansion joints, curtain wall joints, partitions, log construction or pavement joints.
- Standard Backer Rod is an extruded round, closed cell, low density polyethylene foam material with a skin-like outer texture. It is highly flexible and compressible for easy installation.
- This material is compatible with butyl, polysulfide, acrylic, polyurethane, silicone and most other cold sealants.

TECHNICAL DATA - Physical Properties

Property	Test Method	Value
Density Typical	ASTM D1622	1.5 lbs/cu. ft.
Compression		
Deflection	ASTM D1621	4 psi @ 25%
Water Absorption	ASTM C5090	.02% by vol.
Temperature Range		-90°F to 200°F
R-Value	ASTM C335	2.1

Composition

Closed-cell polyethylene foam

Compliances

ASTM C1330