

Vuba-Foam Backer Rod



DIY Application



High Strength

Product Description

Backer Rod

Introduction

Vuba foam backer rod is designed to act as support elastomeric sealants in expansion or connection joints. Vuba polyethylene foam backer rod is flexible, compliant and compressive for easy installation into movement joints prior to filling or sealing. Pre-filling your joints with foam backer is essential in a number of ways including controlling of the sealant depth, creating a backstop to allow proper sealant tooling and ensuring sealant adhesion to joint surfaces only.

Composition

Non-gassing open & closed cell polyethylene.

Size

Supplied in multiples of 10 metre lengths.

Appearance

Circular cords sections containing open and closed cells on the inside and a skin-like outer texture, grey in colour.

Availability

All stocked items are available for dispatch within the same day if ordered pre 12pm. Non stocked items may take up to 3-5 working days.

Typical Installations

Vuba foam backer rod is typically used as backing strip for expansion joints or as a temporary gap fill for open joints. Ideal for irregular joint applications where self-levelling or flowing joint compounds are used. Typical installations include expansion and movement joints in concrete floors or wall surfaces.

Note: Vuba foam backer rod is not suitable for use with hot pour sealants.

Durability

Suitable for use prior to filling joints subject to heavy industrial traffic.

Note: Suitability relies on the correct sealant or joint filler being used and applied at a suitable depth with the correct preparation.

Standard Diameters



10mm
13mm
15mm
20mm
25mm
30mm

Note: Other non-standard diameters available on request ranging from 6mm-40mm subject to increase lead time and surcharge.

Suitable substrates

Vuba foam backer rod is an inert composition so compatible with all known cold applied sealants including butyl, polysulfide, acrylic, polyurethane and silicone. Suitable for installation in expansion joints between all common building materials.

Installation Technique

Ensure the correct diameter is selected for a tight fit into the expansion joint with should be cleaned and prepared in line with the relevant technical data sheet. Generally, the backer rod should be inserted far enough down the empty joint so that the depth remaining is approximately half the width of the joint.

Tip: Avoid puncturing, stretching or over compression to maintain the appropriate flexibility and strength to fully support the joint sealant.

Health & Safety

Material safety data sheet available on request.