



PRODUCT DESCRIPTION

iPASSIVE PEF Backing rod is a closed cell PE foam and is perfect for pushing into joint gaps to form a uniform and firm base for controlling the depth of gun-applied sealants. iPASSIVE PEF Backing Rod is suitable for commercial and domestic applications where gaps need to be sealed in conjunction with sealant and is available in various diameters ranging from 6mm - 50mm.

INSTALLATION INSTRUCTIONS

1. Measure and Cut the iPASSIVE PEF Backing Rod to the required length
2. Press it into the gap with a blunt tool to provide an even depth. The backing rod should have a diameter of 25-30% greater than the width of the joint to ensure that it remains firmly in place during the sealant application.
3. Ensure there are no gaps by butting joints snugly. For expansion and control joints, check depth of rod to ensure correct sealant dimensions will be achieved.
4. When installing the Backing Rod it is essential to ensure that a blunt instrument is used to avoid cutting or puncturing the surface. If the Backing Rod is punctured while applying, cut and remove affected piece and replace with undamaged rod
5. Ensure that there are no twists, bumps or gaps to achieve a uniform and even depth.
6. Avoid excessive longitudinal stretching of the Backing Rod.
7. Once the Backing Rod is in place, you can start caulking the sealant.

It is strongly recommended to use iPASSIVE PEF Backing Rod in conjunction with:

iPASSIVE FR Acrylic

iPASSIVE FR ASF

iPASSIVE FR IPT

to achieve the correct width to depth ratio required for seals and reduce shrinkage of the joint during the curing process.

