

Backing Rod

Sealants Back Up, Extruded Polyethylene Foam.

Description:

- **CMB Backing Rod** is a ready circular cross section rods manufactured from closed cell extruded polyethylene foam, available in rods with diameters from 10mm- 50 mm and different lengths as below in packaging.

Fields of Use:

- **CMB Backing Rod** is used as a backup material for cold applied CMB joint sealants to adjust the required thickness of designed sealant..

Advantages:

- Acts as bond breaker.
- Ready to apply, easy for use.
- Compatible with cold applied sealants as polysulphide, polyurethane and silicone sealants.
- Flexible and compressible.
- Closed cell with different rod diameters.
- Excellent water and temperature resistance.
- Odourless.

Technical Data :(at 25 °C)

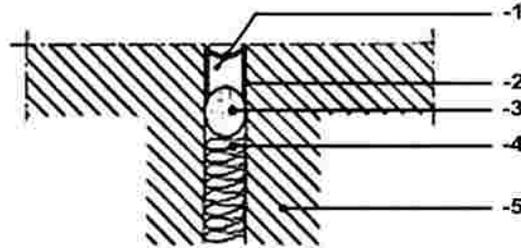
Color	white, grey
Density (ASTM D 3574)	26 - 32 Kg/m ³
Temperature Resistance	-40 to +70 C°
Chemical Resistance (ASTM D 1752)	Oil , petrol , solvent (Good)

Directions for Use:

- Clean joint from dust and impurities by compressed air.
- **Backing Rod** diameter should be 25% larger than joint width.
- Apply Backing Rod in the required place, be careful not to cut or puncture the surface skin.
- During installation avoid excessive longitudinal stretching of the rod.

Typical Cross Section of Joint:

- 1- Mastic
- 2- Primer for mastic
- 3- Backing Rod
- 4- Advefoam
- 5- Reinforced Concrete



Safety Instructions:

- Transport: Non-hazardous.
- Toxicity: Non-toxic.

Storage:

- Store in dry atmosphere away from heat or fire.

Packaging:

- Diameter(mm) 10, 15, 20, 25, 30, 40, 50.
- Roll length(m) 300, 100, 50, 50, 50, 2m Rods, 2m Rods.

DISCLAIMER:

- The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience, however, as the product can be used under conditions beyond our control, we can only guarantee the quality of the product itself. We also reserve the right to change the given data without notice minor product variations may be implemented in order to comply with local requirements.