

## Sika Backing Rod®

### Sealants Back Up Material

**Product Description**

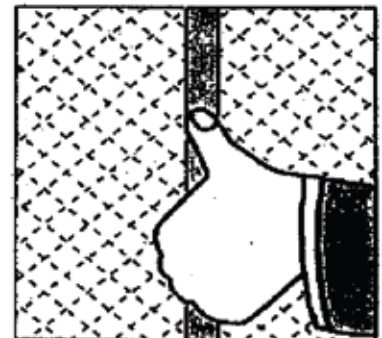
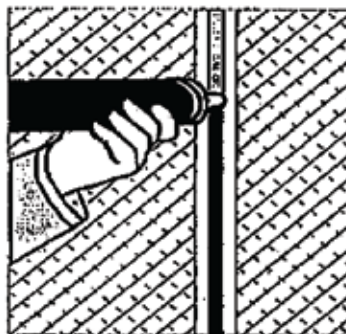
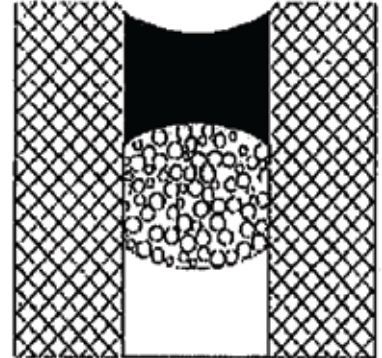
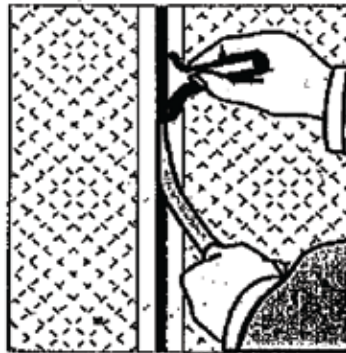
Sika Backing Rod® is manufactured from extruded polyethylene foam, available in rods with different diameters and lengths.

**Uses**

Sika Backing Rod® is used as a back up material for cold applied Sika sealants to give the sealant the correct thickness. It also acts as a bond breaker, permitting the most efficient joint design.

**Advantages**

- Easy to apply
- Closed cell
- No bond to most sealants
- Compatible with cold applied sealants (polyurethane, silicones)
- Different rod diameters
- Highly flexible and compressible
- Good water resistance
- Good temperature resistance
- Odourless



## Technical Data

Type	Extruded Polyethylene Foam	
Colour	Grey or white	
Packaging	Cartons, length depending on rod diameter.	
	Rod Diameter: Φ mm	Length: m
	6	2'500
	10	1'150
	13	750
	15	550
	20	350
	25	200
	30	160
	40	300

Storage	Store in dry conditions and protected from heat.
Temperature Resistance	-40°C to +70°C
Chemical resistance	Good resistance to oil, petrol and solvents.

## Application

Important	When installing Sika Backing Rod <sup>®</sup> , be careful not to cut or puncture the surface skin. During installation avoid excessive longitudinal stretching of the rod. For Hot-Poured-Sealants consult our Technical Department for heat-resistant quality. Do not use as a backer, where sealant is heated and applied at a temperature above +70°C. Rod diameter should be approx. 25% larger than the joint width.
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## Safety Instructions

Transport	Non-hazardous.
Toxicity	Non-toxic.

## Legal notes

The information, and in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.



**Sika Manufacturing Nigeria LTD**  
 10, Western Industrial Avenue,  
 Isheri Riverview Estate,  
 Lagos-Ibadan Expressway,  
 Nigeria.  
 Tel.: +234 80 90 44 22 21  
 nga.sika.com