

## PRODUCT DATA SHEET

# Sika® Foam Backer Rod Closed Cell

### CLOSED CELL BACKING ROD

#### DESCRIPTION

Sika® Foam Backer Rod Closed Cell is manufactured from closed cell, low density, polyethylene foam. Sika® Foam Backer Rod Closed Cell has excellent compression and recovery properties, is available in various sizes and lengths. The round profile assists in providing the correct joint sealant profile allowing optimum movement capability.

#### USES

Sika® Foam Backer Rod Closed Cell is used as a backing rod for horizontal and vertical expansion joints placed prior to the application of sealants. Sika® Foam Backer Rod Closed Cell provides bond breaking, assists in the control of joint depths for correct joint design and reducing sealant consumption.

#### CHARACTERISTICS / ADVANTAGES

- Easy to use
- Closed cell
- Assists with joint design
- Assists with sealant profile
- Provides bond breaker
- Compatible with cold applied sealants (polyurethane, silicone)
- Highly flexible and compressible
- Good water and temperature resistance
- Reduces sealant consumption
- Excellent compression recover: 95%

#### PRODUCT INFORMATION

<b>Composition</b>	Low density polyethylene closed cell foam	
<b>Packaging</b>	<b>Diameter</b>	<b>Length</b>
	6mm	250m
	10mm	250m
	20mm	60m
	30mm	50m
<b>Shelf life</b>	5 Years	
<b>Storage conditions</b>	Dry, warm conditions preferred.	
<b>Density</b>	40-50kg/m <sup>3</sup> nominal	

## BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

## ECOLOGY, HEALTH AND SAFETY

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in the product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0,1 % (w/w)

## 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.

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### Product Data Sheet

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December 2019, Version 01.01

02051603000000044

SikaFoamBackerRodClosedCell-en-AU-(12-2019)-1-1.pdf

