

## PRODUCT DATA SHEET

# SikaSeal®-414 Backer Rod UK

### Polyethylene Foam Joint Backer Rod

#### PRODUCT DESCRIPTION

SikaSeal®-414 Backer Rod is a non absorbent, compressible grey closed cell polyethylene foam backing material.

#### USES

- As a backing material for cold applied joint and as a joint filler in order to achieve the required thickness of the sealant.
- As a Bond-Breaker that enables correct joint sealing.
- Creating a backstop to allow proper sealant tooling.

#### CHARACTERISTICS / ADVANTAGES

- Quick and easy to apply.
- Reduces sealant usage.
- Improves sealant performance by easily achieving the correct joint dimensions.
- Flexible.
- Won't bubble or blister.

#### PRODUCT INFORMATION

##### Chemical Base

Polyethylene

##### Packaging

Box quantity: 1 roll  
Boxes per pallet: 12

Diameter	Roll Length
10 mm	1150 m
15 mm	550 m
20 mm	350 m
25 mm	200 m
30 mm	160 m

##### Colour

Grey

##### Shelf Life

Unlimited if stored in its original packaging and if the storage conditions are met.

##### Storage Conditions

Store in original packaging in cool, dry conditions, protected from direct sunlight.

#### VALUE BASE

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

#### ECOLOGY, HEALTH AND SAFETY

##### REGULATION (EC) NO 1907/2006 - REACH

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no sub-

stances 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).

## APPLICATION INSTRUCTIONS

### APPLICATION METHOD / TOOLS

Insert the rod to the required depth, paying great attention so that the rod is not damaged, cut or perforated by this process. Do not use sharp tools (e.g. screw drivers or knives). During insertion, avoid excessive stretching of the backing rod. Once inserted, follow the normal process of sealing the joint and tooling the sealant.

## 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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