

PRODUCT DATA SHEET

SikaSeal[®]-402 Fillerboard MY

Polyethylene Expansion Joint Filler

DESCRIPTION

SikaSeal[®]-402 Fillerboard MY is a preformed expansion filler for joints.

USES

For use in joints in concrete highways, paving curbs, gutter, floors and in all concrete buildings and brick structures.

CHARACTERISTICS / ADVANTAGES

- Durable and easy to handle
- Withstand repeated cycles of expansion and compression
- Virtually unaffected by temperature changes
- Contains no bitumen
- Non-absorbent

PRODUCT INFORMATION

Composition	Polyethylene		
Packaging	<ul style="list-style-type: none"> ▪ 10 mm x 1.2 m x 2 m ▪ 15 mm x 1.2 m x 2 m ▪ 20 mm x 1.2 m x 2 m ▪ 25 mm x 1.2 m x 2 m ▪ Other thicknesses and dimensions available upon request 		
Appearance / Colour	Black		
Shelf Life	SikaSeal [®] -402 Fillerboard MY does not expire if properly stored.		
Storage Conditions	Store products in a dry location protected from direct sunlight and rain.		
Density	~50 kg/m ³		(ISO 845)

TECHNICAL INFORMATION

Tensile Strength	longitudinal	0.40 MPa	(ISO 1798)
	transversal	0.30 MPa	
Elongation at Break	longitudinal	~110 %	(ISO 1798)
	transversal	~120 %	
Diffusion Resistance to Water Vapour	> 3 700		(DIN 52615)

APPLICATION INSTRUCTIONS

APPLICATION METHOD / TOOLS

The product is installed against existing concrete or adjacent structures before the placement of the subsequent concrete.
Ensure sufficient space is left for elastic sealant and backer rod, where applicable.

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 performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

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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