BUILDING TRUST

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	▪ 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/m³ (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

SikaSeal-402FillerboardMY-en-MY-(08-2020)-1-1.pdf

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SikaSeal®-402 Fillerboard MY
August 2020, Version 01.01
020516030000000038

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