

## PRODUCT DATA SHEET

# Sika® Joint Filler

### BITUMEN IMPREGNATED BOARD FOR EXPANSION JOINT FILLER

#### DESCRIPTION

Sika® Joint Filler is designed as a low cost, preformed Expansion Joint Filler Board for joints in concrete highways, paving curbs, gutter, floors and in all concrete buildings and brick structures. It is manufactured from high grade cellular fibres which are bitumen impregnated and compounded into a compressible non extruding board. Its compressibility and resilience enables it to perform under pressure, and recovers to more than 70% of its original dimension when pressure is removed.

#### USES

- Sika® Joint Filler is installed against existing concrete at columns and against adjacent structures or flat work before the placement of the subsequent concrete.
- For floors, pavings and runways it is installed ½" below the elevation of the concrete surface when the joint is to be filled later to the surface elevation with a proper sealant.
- If using a polyurethane type of sealant, use a masking tape (polyethylene tape) to separate Sika® Joint Filler from the sealant.

#### CHARACTERISTICS / ADVANTAGES

- Withstand repeated cycles of expansion and compression without extruding
- Recovery to min. 70% thickness after compression
- Virtually unaffected by temperature changes
- Low moisture absorption
- Durable and easy to handle

#### PRODUCT INFORMATION

<b>Packaging</b>	Standard sheet sizes: width ~1.20 m (4 feet) x length ~2.10 m (7 feet) Standard thickness: 10 mm, 12 mm, 20 mm, 25 mm
<b>Shelf life</b>	The product does not expire if properly stored.
<b>Storage conditions</b>	Should be stored on a flat sound surface.
<b>Mass per unit area</b>	0.30 - 0.35 kg/m <sup>3</sup>

## APPLICATION INSTRUCTIONS

### APPLICATION METHOD / TOOLS

Can be cut to size on site with a sharp knife or any normal hand and circular saw.

### 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

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

## 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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