

PRODUCT DATA SHEET

Sika® Primer-102

(formerly MSeal P 102)

One-part sealant primer for porous substrates

DESCRIPTION

Sika® Primer-102 was developed specifically to ensure maximum adhesion of Sikaflex® series joint sealants to a wide range of porous building materials. Sika® Primer-102 is used when preparing porous substrates such as concrete, brickwork, stonework, asbestos and timber.

USES

For priming substrates such as:

- Concrete, brickwork, stone work, etc
- Asbestos and timber, etc

CHARACTERISTICS / ADVANTAGES

- Single Component
- Single coat application - economical to use
- Extreme performance and durability
- Enhances adhesion
- Cost effective
- Quick application

PRODUCT INFORMATION

Chemical base	Modified resin based
Packaging	250 ml packs
Shelf life	6 months from date of production
Storage conditions	Store in original containers under dry conditions at a temperature between 15-25 °C. Do not expose to direct sunlight
Colour	Clear liquid
Density	0.95 kg/litre at 25°C

APPLICATION INFORMATION

Consumption	One pack of 250 ml shall be sufficient for 12 - 25 running meters of sealing depending upon the depth of application and porosity of substrate. Coverage may reduce by 50% on a very porous substrate.
Ambient air temperature	+10 °C min. / + 40 °C max.
Substrate temperature	+10 °C min. / + 40 °C max.
Flash-off time	≈ 10 mins at 25°C

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.

ECOLOGY, HEALTH AND SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

Surface preparation

Joint faces to be primed must be completely dry and free from all dirt, dust, cement laitance and other loose and deleterious matter. This is best achieved by grit or sand blasting or thorough wire brushing and then blowing clean with oil free compressed air using a mechanical blower

Primer Application

Pour a small amount of the primer into a clean container ensuring that the main container is tightly resealed. Liberally apply primer coat of primer with a soft brush to the required surface. Allow to become tack free before installing Sika® Primer-102 series sealants. If primer is left for more than 3 hours re-priming is necessary.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

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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