

# PRODUCT DATA SHEET

## Sika® Primer PS

Solvent Based Primer for Porous substrates

### DESCRIPTION

Sika Primer is a solvent-based, one-part primer for Sika® Polysulphide GG and Sika® Polysulphide PS products.  
Suitable for use in hot and tropical climatic conditions.

### USES

It is used on porous substrates such as concrete, brick work and timber.

### CHARACTERISTICS / ADVANTAGES

- Single component
- Easy to apply
- Fast drying, short flash off time
- Improves the adhesion of joint sealant to porous substrates

### APPROVALS / CERTIFICATES

Sika® Primer PS conforms to LEED® EQc 4.1  
▪ VOC content 588 g/l (US EPA Method 24)

### PRODUCT INFORMATION

<b>Composition</b>	1-part solvent based epoxy resin compound	
<b>Packaging</b>	250 mL and 1 L metal container	
<b>Colour</b>	Amber brown liquid	
<b>Shelf life</b>	12 months minimum from date of production if stored properly in undamaged and unopened, original sealed containers.	
<b>Storage conditions</b>	Store in dry conditions in original sealed and undamaged containers at temperatures between +5 °C and +25 °C. Protect from direct sunlight and heat.	
<b>Density</b>	~1.02 kg/l	
<b>Solid content</b>	43 %	
<b>Viscosity</b>	~300 - 400 cps	
<b>Consumption</b>	<b>Yield per litre</b> ~8 m <sup>2</sup> on porous substrates	<b>Running meter joint per litre</b> ~225 m on porous substrates (10 mm deep joint)
<b>Ambient air temperature</b>	+5 °C min. / +40 °C max.	
<b>Substrate temperature</b>	+5 °C min. / +40 °C max. ≥ 3 °C above dew point, beware of condensation	
<b>Flash-off time</b>	1 h min. / 3 h max.	

## 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.

## IMPORTANT CONSIDERATIONS

Sika® Primer PS must be used within one month after opening the container. Discard any primer that has gelled or separated. Primers are adhesion promoters. They neither substitute the correct cleaning of the surface nor improve its strength significantly. Primers improve the long term performance of a sealed joint.

## 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 Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

## APPLICATION INSTRUCTIONS

### SUBSTRATE PREPARATION

Surfaces must be clean, dry and free from oil, grease and dust, loose or friable particles. Cement laitance must be removed mechanically.

### APPLICATION METHOD / TOOLS

Apply Sika® Primer PS with a clean brush to the dry substrate. It shall be applied in once and in a thin layer. Avoid applying the Primer on the backing rod. Tightly re-seal container immediately after each use.

## LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product 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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