

# PRODUCT DATA SHEET

## Sika® Primer-3 N

### 1-COMPONENT, SOLVENT-BASED PRIMER

#### DESCRIPTION

Sika® Primer-3 N is a solvent-based, 1-component primer.

#### USES

Sika® Primer-3 N is designed for Sikaflex®, SikaHyflex®, SikaBond® and Sikasil® products used on porous substrates (e.g. concrete) and metals.

#### CHARACTERISTICS / ADVANTAGES

- Easy to apply
- Water repellent
- Short flash-off time

#### PRODUCT INFORMATION

<b>Composition</b>	1-component, solvent-based epoxy resin compound	
<b>Packaging</b>	250 ml bottle, 6 bottles per box 1 l bottle, 4 bottles per box 5 l can Please contact our customer service, for information of what packaging sizes are sold in Denmark.	
<b>Colour</b>	Transparent	
<b>Shelf life</b>	Sika® Primer-3 N has a shelf life of 9 months from the date of production, if it is stored in undamaged, original, sealed packaging, and if the storage conditions are met.	
<b>Storage conditions</b>	Sika® Primer-3 N shall be stored in dry conditions, where it is protected from direct sunlight and at temperatures between +5 °C and +25 °C.	
<b>Density</b>	1.00 kg/l approx.	(ISO 2811-1)
<b>Solid content</b>	34% approx.	
<b>Viscosity</b>	10 mPa*s approx.	(ISO 3219)

#### APPLICATION INFORMATION

Consumption	Yield per litre		Linear meters per litre
	On porous substrates	On non-porous substrates	
	5 m <sup>2</sup>	8 m <sup>2</sup>	250 m
			400 m
<b>Ambient Air Temperature</b>	+5 °C to +40 °C, min. 3 °C above dew point temperature		

<b>Substrate Temperature</b>	+5 °C to +40 °C
<b>Flash-off time</b>	Minimum 30 minutes Maximum 8 hours

## APPLICATION INSTRUCTIONS

### SUBSTRATE PREPARATION

The substrate must be clean, dry, sound and homogeneous, free from oils, grease, dust and loose or friable particles. Cement laitance must be removed.

### APPLICATION METHOD / TOOLS

Apply Sika® Primer-3 N with a clean brush or roller to the substrate. Sika® Primer-3 N shall be applied only once. Tightly reseal the container immediately after each use.

### CLEANING OF EQUIPMENT

Clean all tools and application equipment immediately after use. Once cured, residual material can only be removed mechanically.

## FURTHER INFORMATION

- Safety Data Sheet
- Pre-treatment Chart Sealing and Bonding
- Method Statement Joint Sealing
- Technical Manual Facade Sealing

## IMPORTANT CONSIDERATIONS

- Sika® Primer-3 N must be used within one month after opening the container.
- Discard any primer that has gelled or separated.
- Primers are adhesion promoters. They are neither a substitute for the correct cleaning of a surface, nor do they improve the strength of the surface significantly.

## 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 declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

## 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.

## LEGAL NOTES

Any information or suggestions for use concerning Sika's products, which we either in writing or orally have given buyers or end-users of the product, have been given in good faith based on our own experiences and based on approved praxis and the technological and scientific knowledge on the time of giving such suggestions and information, which are given without any type of guarantees, and which do not lead to any further responsibility from Sika Danmark A/S, besides what is stated in the sales agreement in question. The buyer or end-user should themselves investigate or otherwise make sure, that our products are suitable for the use in question and further make sure that the products are kept and used correct and in agreement with the published rules and considering the actual conditions in order to avoid damages or less satisfactory results. Any order is accepted and any deliverance is affected according to the general terms of sales and delivery from Sika Danmark A/S, which are considered known and accepted, and which could be handed out when asked for. Our catalogues are not up-dated automatically. The present product data sheet is only for use in Denmark. Values stated in the present product data sheet should be seen as recommended, unless stated otherwise.

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