

# PROVISIONAL PRODUCT DATA SHEET 2019-10-17

## Indever

### 1-PART SOLVENT-BASED BITUMINOUS PRIMER AND WATERPROOF COATING

#### DESCRIPTION

Indever is a 1-part solvent-based ready to use bituminous primer and waterproof coating for use on concrete.

#### USES

Primer for bituminous sheet membranes to improve the adhesion and substrate consolidation of:

- Concrete
- Mortar
- Masonry

Improves the adhesion to:

- Metal

As a waterproof coating for concrete underground foundation walls

#### CHARACTERISTICS / ADVANTAGES

- Rapid drying film
- Good adhesion
- Dries with a tack-free surface
- Can be applied on slightly damp surfaces
- Applied by brush, roller or airless spray
- Good penetrating primer
- Ready to use

#### PRODUCT INFORMATION

<b>Composition</b>	Bitumen and solvent
<b>Packaging</b>	5, 10, 20 and 200 L containers Refer to current price list for packaging variations
<b>Colour</b>	Black
<b>Shelf life</b>	24 months from date of production, if stored properly in unopened and undamaged original sealed packaging
<b>Storage conditions</b>	The product must be stored in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5 °C and +30 °C. Always refer to packaging.
<b>Density</b>	0,94 ± 0,06 kg/L (EN 2811-1)
<b>Flash Point</b>	> +23 °C (ASTM D 3828-87 - Closed Cup)

<b>Solid content by weight</b>	40 ± 3 %	(EN ISO 3251)
<b>Viscosity</b>	11–17 seconds	(EN ISO 2431)

## APPLICATION INFORMATION

<b>Consumption</b>	<b>Primer:</b>	
	Concrete substrates	0,35–0,50 g/m <sup>2</sup>
	Metal substrates	0,20–0,30 g/m <sup>2</sup>
	<b>Waterproofing:</b>	
	Concrete substrates	Depends on waterproofing dry film thickness required
<small>These figures are theoretical and does not allow for any additional material due to surface porosity, surface profile, variations in level or wastage etc.coating</small>		
<b>Ambient Air Temperature</b>	+5 °C min. / +35 °C max.	
<b>Drying time</b>	~2 hours (+23 °C) Time is approximate and will be affected by changing ambient conditions particularly temperature and relative humidity.	

## APPLICATION INSTRUCTIONS

### SUBSTRATE QUALITY

Substrate must be uniform, dry or slightly damp, free from dust, loose material, surface contamination, existing coatings, oil, grease, rust and other materials, which could reduce adhesion of the coating. Surface defects (>5mm) such as blowholes, voids, honey-combing, etc. must be filled / repaired with suitable Sika® repair products.

### SUBSTRATE PREPARATION

Surfaces must be cleaned and prepared using suitable preparation techniques to provide a clean slightly textured surface. Defects must be repaired with an appropriate Sika® repair product.

### APPLICATION METHOD / TOOLS

Strictly follow installation procedures as defined in method statements, application manuals and working instructions, which must always be adjusted, to the actual site conditions.

#### Manual application

Apply Indever onto the prepared substrate using brush or roller at the required consumption.

#### Spray application

Apply Indever onto prepared substrate using appropriate airless spray equipment.

Ensure a continuous, pore free coat covers the substrate.

### CLEANING OF EQUIPMENT

Clean all tools and application equipment with Sika® Colma Cleaner immediately after use. Hardened material can only be removed mechanically.

## IMPORTANT CONSIDERATIONS

- Do not use inside residential properties or in non-ventilated environments.
- Do not apply on wet or very damp surfaces.
- Do not mix with cement or water.
- Do not use to waterproof tanks, cellars or drains subject to water pressure
- Do not use to waterproof surfaces or containers in contact with liquids for human consumption i.e. drinking water.
- Do not use in contact with solvent or mineral oils.

## BASIS OF PRODUCT DATA

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## 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 the exact product data and uses.

## 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

The information, and, in particular, the recommend-

ations 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.

**Sika Services AG**

Tüffenwies 16  
8048 Zürich  
Tel: +41 58 436 4040  
www.sika.com



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