

# PRODUCT DATA SHEET

## Sika® Inertol® I

### BITUMINOUS COATING FOR FOUNDATIONS, CONCRETE AND STEEL

#### DESCRIPTION

Sika® Inertol® I is a 1-pack, unfilled, solvent-containing, bituminous coating.

#### USES

Sika® Inertol® I may only be used by experienced professionals.

For the protection of steel and concrete, in case of exposure to water, moisture and chemical influences of varying nature.

**Not suitable for permanent weathering.**

#### CHARACTERISTICS / ADVANTAGES

- Good corrosion protection
- Water resistant
- Good penetration and adhesion, even on damp concrete and cement rendering
- Tough-hard and robust

#### PRODUCT INFORMATION

<b>Packaging</b>	Sika® Inertol® I	10 l, 3 l and 0.75 l
	Sika® Thinner B	10 l and 3 l
<b>Appearance / Colour</b>	Black	
<b>Shelf life</b>	2 years	
<b>Storage conditions</b>	In originally sealed containers in a cool and dry environment.	
<b>Density</b>	~0.9 kg/l	
<b>Solid content</b>	~45 % by volume	
	~52 % by weight	

#### TECHNICAL INFORMATION

<b>Chemical Resistance</b>	After final curing Sika® Inertol® I is resistant to water, neutral salts and highly diluted acids and lyes.
	Not resistant to fat and oils, benzene hydrocarbons and alcoholic liquids.
<b>Thermal Resistance</b>	Dry heat up to approx. + 80°C Damp heat up to max. + 60°C



## CLEANING OF TOOLS

Sika® Thinner B

## 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. Further notes and information data sheets on product safety and disposal can be found on the Internet at [www.sika.de](http://www.sika.de).

### GISCODE: BBP 30

This coding enables additional information and help with the creation of operating instructions (WINGIS online) to be obtained on the BG Bau service pages ([www.gisbau.de](http://www.gisbau.de)).

### DIRECTIVE 2004/42/CE - LIMITATION OF EMISSIONS OF VOC

According to the EU Directive 2004/42/CE, the maximum allowed content of VOC (product category IIA / c type Sb) is 430 g/l (Limits 2010) for the ready to use product.

The maximum content of Sika® Inertol® I is < 430 g/l VOC for the ready to use product.

## 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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