

# PRODUCT DATA SHEET

## Sikaplan® WP Disc

Fixing disc for PVC membranes

### DESCRIPTION

Sikaplan® WP Disc is a ready-to-use fixing disc based on polyvinylchloride (PVC-p).

### USES

The product is used for:

- Temporary fixing of geotextiles and drainage layers under sheet membranes
- Temporary fixing of PVC-p sheet membranes

### CHARACTERISTICS / ADVANTAGES

- Predefined breaking point to avoid membrane over-stress
- High flexibility for easy fixation at low temperatures
- Fast fixation with nailing gun system in shotcrete
- All membranes based on PVC-p can be heat welded onto this disc
- Can be installed on wet substrates

### PRODUCT INFORMATION

<b>Chemical base</b>	PVC-p	
<b>Packaging</b>	Products packed in boxes. Refer to the current price list for available packaging variations.	
<b>Appearance / Colour</b>	<b>Appearance</b>	Round shape with a smooth surface on top and a centre hole for nails with washer.
	<b>Colour</b>	black
<b>Shelf life</b>	5 years from date of production	
<b>Storage conditions</b>	The product must be stored in original undamaged packaging in cool and dry conditions. It must be protected from direct sunlight, rain, snow and ice. Always refer to packaging.	
<b>Diameter</b>	~80 mm	
<b>Thickness</b>	~10 mm	
<b>Weight</b>	~30 g	

### TECHNICAL INFORMATION

<b>Resistance to UV exposure</b>	Not permanently UV stable
<b>Resistance to weathering</b>	Not resistant to permanent weathering

# SYSTEM INFORMATION

## System structure

### ANCILLARY FIXING TOOLS (SUPPLIED BY OTHERS):

- Nailing system (such as Hilti DX 36): nailing gun including cartridges, compatible nails and washer for fixings into shotcrete
- Steel spikes with steel washers (such as Hasko rivets) to be driven by hammering into pre-drilled holes in reinforced concrete

## 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

### IMPORTANT

#### Strictly follow installation procedures

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

### APPLICATION

### IMPORTANT

#### Application by trained personnel

The application of this product must only be carried out by an applicator that is trained or approved by Sika. The applicator must also be experienced in this type of application.

For information on application, refer to the following:

- Sikaplan® WP sheet membrane (PVC) system for waterproofing basements and other below ground structures
- Sikaplan® WP sheet membrane (PVC) system for waterproofing tunnels

## SUBSTRATE QUALITY

For information on substrate quality and pre-treatment, refer to the following Sika method statements:

- Sikaplan® WP sheet membrane (PVC) system for waterproofing basements and other below ground structures
- Sikaplan® WP sheet membrane (PVC) system for waterproofing tunnels

## 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.

### Sika India Pvt. Ltd.

620, Diamond Harbour Road  
Commercial Complex II  
Kolkata - 700 034  
West Bengal, India

### Contact:

Phone: +91 33 2447 2448  
Fax: +91 33 2397 8688  
info.india@in.sika.com  
www.sika.in



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