

PRODUCT DATA SHEET

Sikaplan® WP Disc

Fixing disc for PVC membranes

PRODUCT 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 overstress
- 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

Chemical Base	PVC-p	
Packaging	Products packed in boxes. Refer to the current price list for available packaging variations.	
Shelf Life	5 years from date of production	
Storage Conditions	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.	
Appearance / Color	Appearance	Round shape with a smooth surface on top and a center hole for nails with washer.
	Color	black
Thickness	~10 mm	
Diameter	~80 mm	
Weight	~30 g	

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

TECHNICAL INFORMATION

UV Exposure

Not permanently UV stable

Resistance to Weathering

Not resistant to permanent weathering

BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

ENVIRONMENTAL, HEALTH AND SAFETY

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in the product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0,1 % (w/w).

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.

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

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

OTHER RESTRICTIONS

See Legal Disclaimer.

LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates ("SIKA"), the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA's Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

SIKA warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within the product's shelf life. User determines suitability of product for intended use and assumes all risks. User's and/or buyer's sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. **NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES.**

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Sale of SIKA products are subject to the Terms and Conditions of Sale which are available at <https://usa.sika.com/en/group/SikaCorp/termsandconditions.html> or by calling 1-800-933-7452.

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