

PRODUCT DATA SHEET

PVC Protection Layer

PVC Protection Layer is a protection layer made with recycled PVC

PRODUCT DESCRIPTION

PVC Protection Layer is a heat weldable thermoplastic protection layer made with recycled PVC. It has an integral reinforcement for dimensional stability and puncture resistance.

PVC Protection Layer is installed over the completed Sarnafil waterproofing membrane to provide protection against incidental foot traffic and light overburden installations. It is intended for horizontal installations such as plaza decks, green roofs, balconies and terraces.

USES

To provide protection on a completed Sika Sarnafil waterproofing membrane

Areas of Application

- Plaza Decks
- Green Roofs
- Balconies
- Terraces

CHARACTERISTICS / ADVANTAGES

- Excellent dimensional stability
- Good puncture resistance

APPROVALS / STANDARDS

- This product, because of its recycled content, may contribute to LEED® points.

PRODUCT INFORMATION

Chemical Base	PVC Protection Layer is a thermoplastic sheet material made with 1 % Post-Consumer and 9 % Pre-Consumer PVC content, with integral fiberglass reinforcement. Due to the recycled content of this product, the off-white color may vary between production runs. This aesthetic effect will have no impact on the performance of the product.
Recycled Content	1 % Post-Consumer, 9 % Pre-Consumer
Packaging	Individual 100 ft rolls are strapped to a wood pallet and covered by a clear plastic wrap, 310 lbs (140 kg) per roll
Appearance / Color	White (may vary)
Shelf Life	N/A
Storage Conditions	N/A
Length	100 ft (30.5 m)
Width	10 ft (3.05 m)
Overall Thickness	51 mil (1.3 mm)
Mass per Unit Area	0.31 lb/ft ² (1.51 kg/m ²)

APPLICATION INSTRUCTIONS

APPLICATION

PVC Protection Layer is installed by an authorized Sika Sarnafil Waterproofing Applicator. The protection layer is loose-laid over the completed Sarnafil waterproofing assembly. The protection layer can be temporarily held in place by using removable ballast such as sand bags, weighted pails, etc. until the permanent overburden is placed.

MAINTENANCE

Standard maintenance of roofs should include inspection of flashings, drains and termination sealants at least twice a year and after each storm.

AVAILABILITY/WARRANTY

Availability

From Sika Corporation – Roofing Authorized Applicators for use within Sarnafil or Sikaplan systems.

Warranty

Upon successful completion of the installed roof by the Sika Authorized Applicator, Sika Corporation will provide a warranty to the Building Owner via the Sika Authorized Applicator.

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.

OTHER RESTRICTIONS

See Legal Disclaimer.

ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

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. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.**

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Sika Corporation

201 Polito Avenue
Lyndhurst, NJ 07071
Phone: +1-800-933-7452
Fax: +1-201-933-6225
usa.sika.com

Sika Sarnafil

100 Dan Road
Canton, MA 02021
Phone: +1 800-451-2504
Fax: +1 781-828-5365
usa.sika.com/sarnafil
webmaster.sarnafil@us.sika.com

Sika Mexicana S.A. de C.V.

Carretera Libre Celaya Km. 8.5
Fracc. Industrial Balvanera
Corregidora, Queretaro
C.P. 76920
Phone: 52 442 2385800
Fax: 52 442 2250537



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PVC Protection Layer
February 2020, Version 04.02
020905072140000001

PVCProtectionLayer-en-US-(02-2020)-4-2.pdf

