

PRODUCT DATA SHEET

PVC PROTECTION LAYER

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.

PRODUCT INFORMATION

USES

To provide protection on a completed Sika Sarnafil waterproofing membrane

AREAS OF APPLICATION

- Plaza Decks
- Green Roofs
- Balconies
- Terraces

FEATURES / BENEFITS

- Excellent dimensional stability
- Good puncture resistance

TESTS

STANDARDS / APPROVALS

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

PRODUCT DATA

FORM

COMPOSITION

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.

COLOR

White (may vary)

DIMENSIONS

Width: 10 ft (3.05 m)

Length: 100 ft (30.5 m)

Thickness: 51 mil (1.3 mm)

PACKAGING

Individual 100 ft rolls are strapped to a wood pallet and covered by a clear plastic wrap, 310 lbs (140 kg) per roll

TECHNICAL DATA

TYPICAL PHYSICAL PROPERTIES		
Property	ASTM Test Method	Results
Overall Thickness, in (mm)	D 638	0.51 (1.3)
Weight, lb/ft ² (kg/m ²)	--	0.31 (1.51)
Recycled Content	--	1% Post-Consumer, 9% Pre-Consumer
VOC Content, g/L	--	0

SYSTEM INFORMATION

INSTALLATION	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.
AVAILABILITY	PVC Protection Layer is available directly from Sika Sarnafil Authorized Applicators.
MAINTENANCE	Standard maintenance of roofs should include regular inspection of flashings, drains and termination sealants at least twice a year and after each storm.
WARRANTY	As a Sika supplied accessory, PVC Protection Layer is covered under Sika Corporation warranties.

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