

PRODUCT DATA SHEET

SARNATRED - V

Sarnatred-V is a thermoplastic rolled-out, heat welded walkway. With a “chevron” design, Sarnatred-V is used to protect the Sarnafil or Sikaplan membrane and provide a path for foot traffic.

PRODUCT INFORMATION

USES

To provide a walkway and protect the membrane from foot traffic.

AREAS OF APPLICATION

- New Roofs
- Recover Roofs
- Mechanically Fastened Systems
- Adhered Systems

FEATURES / BENEFITS

- Dimensionally stable and durable
- Chevron textured surface pattern

PRODUCT DATA

FORM

COMPOSITION

Polyester reinforced membrane made from the same proven formulation as our Sarnafil membrane.

COLOR

Light gray

DIMENSIONS

Width: 39 in (1.0 m)

Length: 50 ft (15 m)

PACKAGING

Provided in rolls on wood pallets

TECHNICAL DATA

TYPICAL PHYSICAL PROPERTIES*		
Property	ASTM Test Method	Results
Overall Thickness, in. (mm)	D 751	0.096 (2.4)
Tensile Strength, psi. min	D 751	275
Elongation at Break, % min	D 751	15
Tearing Resistance, lbf. min	D 751	50
Low Temperature Bend, -30°F (-40°C)	D 2136	Pass
Fire Resistance, ft.	E 108	25
UV Resistance, hrs.	D 2565	5,000
Puncture Resistance (Federal Test), lbs.	2065	54
Recycled Content	--	1% Post-Consumer 9% Pre-Consumer
UL 410 "Slip Resistance of Floor Surface Material"	--	Pass

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

SYSTEM INFORMATION

INSTALLATION

Roofing membrane to receive Sarnatred-V shall be clean and dry. Chalk lines on deck sheet to indicate location of walkway. Apply a continuous coat of Sarnacol 2170 adhesive to the deck sheet and the back of Sarnatred-V in accordance with Sika's installation requirements for this adhesive. Make sure to leave the area on the deck sheet and on the back of the Sarnatred-V that will be hot-air welded free of adhesive. The entire perimeter of Sarnatred-V will be welded.

Roll Sarnatred-V into adhesive then press into place with a minimum 100lb steel roller. Clean the deck membrane and the back of Sarnatred-V in areas to be welded if need be. Hot-air weld the entire perimeter of Sarnatred-V to the membrane deck sheet. Check all welds with a rounded screwdriver. Reweld any inconsistencies.

Important: Check all existing deck membrane seams that are to be covered by Sarnatred-V with rounded screwdriver and reweld any inconsistencies before walkway installation. Do not use solvent-based adhesive when polystyrene is used as an insulation board in the roof assembly.

AVAILABILITY

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

MAINTENANCE

Standard maintenance of Sarnafil or Sikaplan systems 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, Sarnacol 2170 is covered under Sika Corporation warranties.

LEGAL NOTES

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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 shelf life. User determines suitability of product for intended use and assumes all risks. Buyer's sole remedy shall be limited to the purchase price or replacement of product exclusive of labor or cost of labor.

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