

PRODUCT DATA SHEET

Sarnarail

Sarnarail is a polymeric batten strip

PRODUCT DESCRIPTION

Sarnarail is a high performance polymeric batten strip used with approved fasteners to in-seam attachment Sarnafil® S 327 membrane or Sikaplan fastened® membrane to the roof deck.

USES

Used within the patented double weld Sarnafil Express system.

Areas of Application

- New Roof Applications
- Reroof Applications
- Recover Applications

CHARACTERISTICS / ADVANTAGES

- Easy to install
- Distributes the loads uniformly across a series of fastening points, maximizing fastener pullout and backout resistance
- Manufactured from non-corrosive material

APPROVALS / STANDARDS

- FM Global
- ICC Code Compliant – ESR 1157

PRODUCT INFORMATION

Chemical Base	Sarnarail is produced from a low profile, high performance thermoplastic polymer. Sarnarail is provided with pre-punched holes every 3" (76 mm) to allow various spacing options.
Packaging	250 ft (76.2 m) coil per box, 10 lbs (4.5 kg) per box
Appearance / Color	Off white
Shelf Life	N/A
Storage Conditions	N/A
Dimensions	Width: 0.75" (19 mm)

APPLICATION INSTRUCTIONS

APPLICATION

Sarnarail is positioned on the fastening line of the membrane and fastened to the roof deck with approved fasteners clamping the membrane tightly to the substrate. The adjacent roll of membrane is positioned to overlap the fastened edge by 5.5" (140 mm), aligning with the overlap line marked on the membrane. Hot-air weld the two membranes with a Sarnamatic 641mc or Sarnamatic 661mc machine with a patent pending double weld kit. While pulling the welded membrane tight, install and fasten the next Sarnarail as stated above. Fastener spacing is determined by Sika technical requirements.

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.

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.

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