

## PRODUCT DATA SHEET

# Sarnabar®

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SARNABAR IS A HEAVY DUTY U SHAPED BAR

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### PRODUCT DESCRIPTION

Sarnabar is a heavy-duty "U" shaped, roll formed steel bar specifically designed to resist the static and dynamic loads produced during strong winds. Sarnabar distributes the loads uniformly across a series of fastening points. Sarnabar maximizes pull-out and back-out resistance.

### USES

Used with Sarnafasteners to clamp Sarnafil S 327 Roof Membrane to the roof deck in the Engineered Mechanically Attached system or as additional securement when used with Ballasted and Adhered systems.

#### Areas of Application

- Hurricane Prone Areas
- Additional Enhancement

### CHARACTERISTICS / ADVANTAGES

- Ease of application

### APPROVALS / STANDARDS

- Factory Mutual 4470 (criteria for corrosion resistance)

## PRODUCT INFORMATION

<b>Chemical Base</b>	Formed steel punched with 1/4" (6 mm) holes every 1" (25 mm) o.c. to allow various Sarnafastener spacing options. 14 Gauge Steel post galvanized Bending Strength: 113 in-lb
<b>Packaging</b>	<ul style="list-style-type: none"><li>▪ Individual</li><li>▪ 10 per bundle</li></ul>
<b>Appearance / Color</b>	Gray
<b>Shelf Life</b>	N/A
<b>Storage Conditions</b>	N/A
<b>Dimensions</b>	Length: 10 ft (3.05 m) Width: 1" (25 mm) Thickness: 0.0785" (2 mm) Weight: 4.7 lbs (2.13 kg)

## APPLICATION INSTRUCTIONS

### APPLICATION

Sarnabars are positioned over the top of the membrane and fastened to the roof deck with Sarnafasteners at a row spacing and fastener spacing determined by the specifications. The Sarnafasteners are set to a depth to clamp the membrane in place without damaging the insulation surface over the roof deck. A membrane coverstrip is then welded over each Sarnabar for water tightness.

### 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](http://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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### Product Data Sheet

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