



PRODUCT DATA SHEET

Sarnabar®

HEAVY DUTY U SHAPE BAR

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 episodes. Sarnabar® is easy to install and distributes the loads uniformly across a series of fastening points and maximizes fastener pull-out and back-out resistance.

WHERE TO USE

To clamp Sarnafil® S327 or Sikaplan® Fastened membranes to the roof deck within mechanically-attached systems or to provide additional securement when used ballasted or adhered roof systems.

AREAS OF APPLICATION

For roofing applications in hurricane prone areas and additional reinforcements

CHARACTERISTICS / ADVANTAGES

- Ease of application

APPROVALS / CERTIFICATES

- Factory Mutual 4470

PRODUCT INFORMATION

Composition / Manufacturing	2 mm (14 gauge), post galvanized formed steel punched with 6 mm (1/4 in) holes every 25 mm (1 in) o.c.
Packaging	<ul style="list-style-type: none">▪ Individual units▪ Bundles of 10 pieces
Appearance / Colour	Grey
Shelf Life	N/A
Storage Conditions	N/A
Dimensions	<ul style="list-style-type: none">▪ Length: 3.05 m (10 ft)▪ Thickness: 2 mm (0.0785 in)▪ Weight: 2.13 kg (4.7 lb)

BASIS OF PRODUCT DATA

Product properties are typically averages, obtained under laboratory conditions. Reasonable variations can be expected on-site due to local factors, including environment, preparation, application, curing and test methods.

OTHER DOCUMENTS

Availability

Sarnabar® is available directly from Sika Canada Authorized Applicators when used within a Sika® Sarnafil® Roofing or Waterproofing System. Contact Sika Canada or visit our website at www.sika.ca for further information.

Warranty

Upon successful completion of the installed roof by the Sika Canada Authorized Applicator, Sika Canada can provide a Warranty to the Building Owner via the Authorized Applicator.

ENVIRONMENT, HEALTH & SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

APPLICATION

Sarnabar® 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 Sika Canada. The Sarnafasteners are set to a depth to clamp the membrane in place without damaging the insulation surface or the roof deck. A membrane coverstrip is then welded over each Sarnabar® for watertightness.

MAINTENANCE

Sarnabar® requires no maintenance. As a prudent preventative measure, Sika Canada recommends that the Owner or that the Owner's designated representative inspect the installed roof system for damage, plugged drains, weathered sealants, etc. at least twice a year and after each storm.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

LEGAL NOTES

The information, and in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any recommendations, or from any other advice offered. The information contained herein does not relieve the user of the products from testing them for the intended application and purpose. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request or may be downloaded from our website at: www.sika.ca

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Product Data Sheet

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