

BUILDING TRUST CONSTRUIRE LA CONFIANCE



PRODUCT DATA SHEET Edition 05.2018/v1

Sarnabar

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 distributes the loads uniformly across a series of fastening points and maximizes fastener pull-out and back-out resistance.
	Uses : To clamp Sarnafil S327 membranes to the roof deck within mechanically-attached systems or to provide additional securement when used ballasted or adhered roof systems.
	Areas of applications: For roofing applications in hurricane prone areas and additional reinforcements
Composition	 1.63 (14 gauge) formed steel, post galvanized
	Colour : Grey
Features/Benefits	 Formed steel punched with 6 mm (1/4 in) holes every 25 mm (1 in) o.c. to allow various Sarnafastener spacing options. Length: 3, 05 m (10 ft) Thickness: 2 mm (0.0785 in) Weight: 2.13 kg (4.7 lb)
Packaging / Storage	Sarnabars are supplied individually or in bundles of 10 pieces.
Codes / Approvals	Factory Mutual 4470 (criteria for corrosion resistance)
Installation	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 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.
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.
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.
Technical Support	Sika Canada provides technical support. Technical staff is available to advise applicators as to the proper installation method.
Health and Safety Information	For information and advice on the safe handling, storage and disposal of chemical products, users should refer to the most recent Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.
	KEEP OUT OF REACH OF CHILDREN FOR INDUSTRIAL USE ONLY

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, within their shellife. 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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