

PRODUCT DATA SHEET

SARNABAR

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 fastener pull-out and back-out resistance.

PRODUCT INFORMATION

USES

Used with Sarnafasteners to clamp Sarnafil S327 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

FEATURES / BENEFITS

- Easy to install

TESTS

STANDARDS / APPROVALS

- Factory Mutual 4470 (criteria for corrosion resistance)

PRODUCT DATA

FORM

COMPOSITION

Formed steel punched with 1/4 in (6 mm) holes every 1 inch (25 mm) o.c. to allow various Sarnafastener spacing options.

14 Gauge Steel post galvanized

Bending Strength: 113 inch pounds

COLOR

Grey

DIMENSIONS

Length: 10 ft (3.05 m)

Width: 1 in (25 mm)

Thickness: 0.0785 in (2 mm)

Weight: 4.7 lbs (2.13 kg)

PACKAGING

- Individual
- 10 per bundle

SYSTEM INFORMATION

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 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.
AVAILABILITY	From Sika Corporation – Roofing Authorized Applicators for use within 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, Sarnabar is covered under Sika Corporation warranties.

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