Sarnadisc Rhinobond Treadsafe is a fastening system consisting of a polymer tube used in conjunction with a specially designed polymer coated Sarnadisc Rhinobond Treadsafe to attach Sarnatherm® insulation, Sarnatherm roof boards, or other Sika approved boards directly to the roof deck or structural purlins prior to the installation of the Sarnafil® S 327 roof membrane or Sikaplan® Fastened roof membrane. The membrane is field welded to the Sarnadisc Rhinobond Treadsafe by induction welding. The Sarnadisc Rhinobond Treadsafe can also be used over non-compressible insulation to limit thermal bridging.

PRODUCT INFORMATION

USES
Used with Sarnafasteners when attaching Sarnafil S 327 or Sikaplan Fastened membrane direct to the roof deck.

AREAS OF APPLICATION
- New Roof Applications
- Reroof Applications

FEATURES / BENEFITS
- Recessed center to provide protection to the membrane underside from abrasion by the fastener head.
- Zero penetrations of the roof cover.
- Accommodates the normal deflection of compressible roof insulation.
- Can be used over non-compressible insulation to limit thermal bridging.

TESTS

STANDARDS / APPROVALS
- Factory Mutual 4470

PRODUCT DATA

FORM
COMPOSITION
Polymer tube designed to fit inside a Sarnadisc Rhinobond Treadsafe.

COLOR
Treadsafe Disc: Black Topside
Tube Insert: Gray

DIMENSIONS
Tube Length: 1.5 in (40 mm)
Treadsafe Disc: Diameter: 3 in (75 mm)
Thickness: 0.028 in (0.7 mm)

PACKAGING
SYSTEM INFORMATION

INSTALLATION
Sarnadisc Rhinobond Treadsafe is positioned on the surface of the insulation board. A polymer tube insert is snapped into the center of the Sarnadisc Rhinobond Treadsafe before a Sarnafastener is set through the center of the disc and set into the roof deck or purlin. The Sarnadisc Rhinobond Treadsafe holds the insulation in place.

AVAILABILITY
From Sika Corporation – Roofing Authorized Applications for use within Sarnafil or 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, Sarnadisc Rhinobond Treadsafe is covered under Sika Corporation warranties.

LEGAL NOTES
All information provided by Sika Corporation ("Sika") concerning Sika products, including but not limited to, any recommendations and advice relating to the application and use of Sika products, is given in good faith based on Sika’s current experience and knowledge of its products when properly stored, handled and applied under normal conditions in accordance with Sika’s instructions. In practice, the differences in materials, substrates, storage and handling conditions, actual site conditions and other factors outside of Sika’s control are such that Sika assumes no liability for the provision of such information, advice, recommendations or instructions related to its products. The user of the Sika product(s) must test the product(s) for suitability for the intended application and purpose before proceeding with the full application of the product(s). Sika reserves the right to change the properties of its products without notice. All sales of Sika product(s) are subject to its current terms and conditions of sale which are available at usa.sarnafil.sika.com or by calling 800-451-2504.

Prior to each use of any Sika product, the user must always read and follow the warnings and instructions on the product’s most current Product Data Sheet, product label and Safety Data Sheet which are available online at usa.sarnafil.sika.com or by calling Sika’s Technical Service Department at 800-451-2504. Nothing contained in any Sika 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 Data Sheet, product label and Safety Data Sheet prior to product use.

Sika warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current Product Data Sheet if used as directed within shelf life. User determines suitability of product for intended use and assumes all risks. Buyer’s sole remedy shall be limited to the purchase price or replacement of product exclusive of labor or cost of labor.

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