

PRODUCT DATA SHEET

SARNADISC RHINO BOND[®] TREADSAFE[™]

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

Plastic bucket contains 250 polymer tubes and 250 Sarnadisc Rhinobond Treadsafe. A bucket weighs 21 lbs (9.55 kg).

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.

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