

**BUILDING TRUST** 

# PRODUCT DATA SHEET Sarnadisc RhinoBond

Sarnadisc Rhinobond is a polymer coated plate

## DESCRIPTION

Sarnadisc RhinoBond is a specially designed polymer coated plate used with Sarnafasteners or Sikaplan Fasteners to attach Sarnatherm<sup>®</sup> insulation, Sarnatherm<sup>®</sup> roof boards, gypsum roof boards, or other Sika approved boards directly to the roof deck or structural purlins prior to the installation of Sarnafil<sup>®</sup> S 327 membrane or Sikaplan<sup>®</sup> Fastened membrane. The membrane is field welded to the Sarnadisc RhinoBond by induction welding.

## USES

Used with Sarnafasteners or Sikaplan fasteners when attaching Sarnafil<sup>®</sup> S 327 or Sikaplan<sup>®</sup> Fastened membrane direct to the roof deck.

#### Ares of Application

- New Roof Applications
- Reroof Applications
- Recover Applications

# **PRODUCT INFORMATION**

## **CHARACTERISTICS / ADVANTAGES**

- Recessed center to provide protection to the membrane underside from abrasion by the fastener head.
- Zero penetrations of the roof cover.

## **APPROVALS / STANDARDS**

- Factory Mutual 4470
- ICC Code Compliance ESR 1157
- Miami-Dade County

Chemical Base	Metal plate with a polymer coating
Packaging	500 per pail, 54 lb (24 kg) per pail
Shelf Life	N/A
Storage Conditions	N/A
Appearance / Colour	Black Topside
Dimensions	Diameter: 3'' (75 mm) Thickness: 0.028'' (0.7 mm)

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# **BASIS OF PRODUCT DATA**

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## FURTHER DOCUMENTS

#### Availability

From Sika Corporation – Roofing Authorized Applicators for use within Sarnafil or Sikaplan systems.

#### Warranty

Upon successful completion of the installed roof by the Sika Authorized Applicator, Sika Corporation will provide a warranty to the Building Owner via the Sika Authorized Applicator

## ECOLOGY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

# **APPLICATION INSTRUCTIONS**

#### APPLICATION

Sarnadisc<sup>®</sup> RhinoBond is positioned on the surface of the insulation board. A Sarnafastener<sup>®</sup> is set through the center of the disc and set into the roof deck or purlin. The Sarnadisc<sup>®</sup> RhinoBond holds the insulation in place.

### MAINTENANCE

Standard maintenance of roofs should include regular inspection of flashings, drains and termination sealants at least twice a year and after each storm.

# LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

## **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 written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. 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.

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