

PRODUCT DATA SHEET

Sarnadisc MAXLoad

High strength plate used with Sarnafastener #21 MAXLoad

PRODUCT DESCRIPTION

Sarnadisc MAXLoad is a large diameter high strength round plate used with the Sarnafastener #21 MAXLoad to in-seam attach Sarnafil S 327 roof membrane directly to steel decking (22 - 24 gauge) and wood sheathing (>15/32").

USES

Used with the Sarnafastener #21 MAXLoad when attaching Sarnafil S 327 membrane to the roof deck.

AREAS OF APPLICATION

- New Roof Applications
- Reroof Applications
- Recover Applications

CHARACTERISTICS / ADVANTAGES

- Eyehook plate design grips membrane securely.
- High ribs and an extruded center hole provide increased strength.
- Round design provides an even distribution of loads and eliminates sharp corners that can damage the insulation or membrane.

APPROVALS / STANDARDS

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

PRODUCT INFORMATION

Chemical Base	Round steel plate made from 20 gauge (0.9 mm) Galvalume® coated steel, with two concentric rings eyehooks (14 total).
Packaging	500 per pail, 52 lbs (23.5 kg) per pail
Shelf Life	N/A
Storage Conditions	N/A
Appearance / Color	Gray
Dimensions	Diameter: 3.0" (75 mm)

BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

AVAILABILITY/WARRANTY

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 in compliance with Sika requirements, Sika Corporation will provide a warranty to the Building Owner via the Sika Authorized Applicator.

ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

APPLICATION INSTRUCTIONS

APPLICATION

Sarnadisc MAXLoad is positioned in the seam on the surface of the Sarnafil S 327 membrane at the designated oncenter spacing with a Sarnafastener #21 MAXLoad placed through the center and fastened to approved the roof deck, clamping the Sarnafil S 327 membrane in place.

MAINTENANCE

Standard maintenance of Sarnafil or Sikaplan systems should include regular inspections of flashings, drains, and termination sealants at least twice a year and after each storm.

OTHER RESTRICTIONS

See Legal Disclaimer.

LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates (“SIKA”), the user must always read and follow the warnings and instructions on the product’s most current product label, Product Data Sheet and Safety Data Sheet which are available at usa.sika.com or by calling SIKA’s Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or 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 label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

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 the product’s shelf life. User determines suitability of product for intended use and assumes all risks. User’s and/or buyer’s sole remedy shall be limited to the purchase price or replacement of this product exclusive of any labor costs. **NO OTHER WARRANTIES EXPRESS OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SIKA SHALL NOT BE LIABLE UNDER ANY LEGAL**

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