

PRODUCT DATA SHEET

Sarnaplate Low Profile

Sarnaplate Low Profile is a specially-designed square stress plate

PRODUCT DESCRIPTION

Sarnaplate Low Profile is a specially-designed square stress plate used with #12, #14 and #15 Sarnafasteners to attach Sarnatherm® insulation, Sarnatherm® roof boards, gypsum roof boards, or other Sika approved boards directly to the roof deck prior to the installation of Sarnafil® adhered roof system. Sarnaplate Low Profile is not recommended for use directly over a plywood or OSB surface.

USES

Used with Sarnafasteners to attach insulation or roof boards direct to the roof deck.

Areas of Application

- New Roof Applications
- Reroof Applications
- Recover Applications

CHARACTERISTICS / ADVANTAGES

- Minimize telegraphing through the membrane.
- The low profile surface also increases bonding around the plate.

APPROVALS / STANDARDS

- Miami-Dade County

PRODUCT INFORMATION

Chemical Base	22 gauge (0.71 mm) stamping of SAE 1010 steel with a Galvalume® coating
Packaging	1000 per pail, 58 lbs (26.3 kg) per pail
Appearance / Color	Gray
Shelf Life	N/A
Storage Conditions	N/A
Dimensions	Length: 2.75" (70 mm) Width: 2.75" (70 mm)

APPLICATION INSTRUCTIONS

APPLICATION

Sarnaplate Low Profile is positioned on the surface of the insulation or roof board, a Sarnafastener is set through the center of it and fastened into the roof deck. Sarnaplate Low Profile clamps the insulation board or roof board in place. NOTE: Care must be taken when installing over roof boards to ensure plate sits flush with roof board.

MAINTENANCE

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

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, Sika Corporation will provide a warranty to the Building Owner via the Sika Authorized Applicator

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.

OTHER RESTRICTIONS

See Legal Disclaimer.

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.

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 THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. SIKA SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS.**

Sale of SIKA products are subject to the Terms and Conditions of Sale which are available at <https://usa.sika.com/en/group/SikaCorp/termsandconditions.html> or by calling 1-800-933-7452.

Sika Corporation

201 Polito Avenue
Lyndhurst, NJ 07071
Phone: +1-800-933-7452
Fax: +1-201-933-6225
usa.sika.com

Sika Sarnafil

100 Dan Road
Canton, MA 02021
Phone: +1 800-451-2504
Fax: +1 781-828-5365
usa.sika.com/sarnafil
webmaster.sarnafil@us.sika.com

Sika Mexicana S.A. de C.V.

Carretera Libre Celaya Km. 8.5
Fracc. Industrial Balvanera
Corregidora, Queretaro
C.P. 76920
Phone: 52 442 2385800
Fax: 52 442 2250537



Product Data Sheet

Sarnaplate Low Profile
September 2019, Version 03.01
020945051100002010

SarnaplateLowProfile-en-US-(09-2019)-3-1.pdf

