

## PRODUCT DATA SHEET

# Sarnadisc Trufast IW

Polymer coated plate

#### PRODUCT DESCRIPTION

Sarnadisc Trufast IW is a specially designed plate with a proprietary coating used with Sarnafasteners to attach Sarnatherm® insulation, Sarnatherm® roof boards, gypsum roof boards, or other Sika approved boards directly to the roof deck or structural purlins prior to the installation of Sarnafil® S 327 membrane or Sikaplan® Universal membrane. The membrane is field welded to the Sarnadisc Trufast IW by induction welding.

#### **USES**

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

Areas of Application

- New Roof Applications
- Reroof Applications
- Recover Applications

## **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**

- FM Global
- Miami-Dade County
- Florida Building Code

Product Data Sheet Sarnadisc Trufast IW June 2025, Version 01.02 020945051100000111

#### PRODUCT INFORMATION

Chemical Base	Round steel plate made from 22 gauge (0.6 mm) Galvalume® coated steel with a proprietary coating
Packaging	500 per pail, 39.3 lbs (17.8 kg) per pail
Appearance / Color	White Topside Blue Bottomside
Shelf Life	N/A
Storage Conditions	N/A
Dimensions	Diameter 3-3/8" (85.4 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.

#### **LIMITATIONS**

- Avoid prolonged UV (ultra violet) sun exposure. Keep buckets covered when not retrieving plates.
- All installed plates must be covered with membrane by the end of each workday.

#### **ENVIRONMENTAL, HEALTH AND SAFETY**

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

#### APPLICATION INSTRUCTIONS

#### **APPLICATION**

Sarnadisc Trufast IW is positioned on the surface of the insulation board. A Sarnafastener is set through the center of the disc and set into the roof deck or purlin. The Sarnadisc Trufast IW holds the insulation in place.

#### 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 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

Product Data Sheet Sarnadisc Trufast IW June 2025, Version 01.02 020945051100000111



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



Product Data Sheet Sarnadisc Trufast IW June 2025, Version 01.02 020945051100000111 Sarnadisc Trufast IW-en-US-(06-2025)-1-2.pdf

