

PRODUCT DATA SHEET

Aluminum Tape

Aluminum Tape is an aluminum foil faced pressure sensitive taping

PRODUCT DESCRIPTION

Aluminum Tape is an aluminum foil faced pressure sensitive taping, which allows for a separation barrier between contaminated materials and Sarnafil® or Sikaplan® membranes.

USES

Separation barrier

Areas of Application

- Pipes
- Edge Metal
- Seams

CHARACTERISTICS / ADVANTAGES

- Pressure sensitive adhesive
- Barrier between contaminated materials
- Paper liner covers adhesive
- Conforms to irregular surfaces

PRODUCT INFORMATION

Chemical Base	A 25/50 rated aluminum foil tape with a pressure sensitive adhesive applied to one side for bonding to substrates. The adhesive is covered with a paper liner.	
Packaging	24 rolls per case	
Shelf Life	N/A	
Storage Conditions	N/A	
Dimensions	Width: 2" (51 mm) Length: 150 ft (45.7 m)	

TECHNICAL INFORMATION

Tensile Strength	23 lbs/in width (403 N/100 mm)		
Elongation	11 %		
Service Temperature	-20 - 150°F (-29 - 66°C)		
Design Considerations	Adhesion to Backing	36 oz/in width (39 N/100 mm)	
	Adhesion to Steel	75 oz/in width (81 N/100 mm)	
	Adhesive	Rubber	
	Backing	2 mil dead soft aluminum foil	

APPLICATION INSTRUCTIONS

APPLICATION

Aluminum Tape is to be applied to a clean, prepared surface. The surface preparation may include but is not limited to scraping and wiping the surface free of any excessive contaminates. Once the surface has been prepared apply the Aluminum Tape to the prepared surface making sure all contaminated areas are covered completely with the Aluminum Tape. Once the Aluminum Tape is applied, make sure it is securely in place and does not allow any contaminates to be exposed to the contact area of the membrane.

MAINTENANCE

Standard maintenance of Sarnafil® or Sikaplan® 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.



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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.

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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



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