

PRODUCT DATA SHEET

Aluminium Tape

ALUMINUM TAPE IS AN ALUMINUM FOIL FACED PRESSURE SENSITIVE TAPING

PRODUCT DESCRIPTION

Aluminium 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

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

APPLICATION

Aluminium 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 contaminants. Once the surface has been prepared apply the Aluminium Tape to the prepared surface making sure all contaminated areas are covered completely with the Aluminium Tape. Once the Aluminium Tape is applied, make sure it is securely in place and does not allow any contaminants 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.

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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