



PRODUCT DATA SHEET

Aluminum Tape

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.

CHARACTERISTICS / ADVANTAGES

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

WHERE TO USE

Separation barrier

Areas of Application

- Pipes
- Edge Metal
- Seams

PRODUCT INFORMATION

Composition / Manufacturing	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	Not applicable
Storage Conditions	Not applicable
Dimensions	Width: 51 mm (2 in) Length: 45.7 m (150 ft)

TECHNICAL INFORMATION

Tensile Strength	403 N/100 mm (23 lb/in width)
Elongation	11 %
Service Temperature	From -29 °C to 66 °C (from -20 °F to 150 °F)

Design Considerations

Adhesion to Backing	39 N/100 mm (36 oz./in width)
Adhesion to Steel	81 N/100 mm (75 oz./in width)
Adhesive	Rubber
Backing	.05 mm (2 mil) dead soft aluminum foil

BASIS OF PRODUCT DATA

Product properties are typically averages, obtained under laboratory conditions. Reasonable variations can be expected on-site due to local factors, including environment, preparation, application, curing and test methods.

OTHER DOCUMENTS

Availability

Aluminum Tape is available directly from Sika Canada Authorized Applicators when used within a Sika® Sarnafil® Roofing or Waterproofing System. Contact Sika Canada or visit our website at www.sika.ca for further information.

Warranty

Upon successful completion of the installed roof by the Sika Canada Authorized Applicator, Sika Canada can provide a Warranty to the Building Owner via the Authorized Applicator.

ENVIRONMENT, HEALTH & SAFETY

This product is a manufactured article that does not require Safety Data Sheets to be marketed, transported or applied at the jobsite, according to the Hazardous Product Act - Section 2. Based on our current knowledge, this product is not classified as dangerous and does not contain any hazardous materials. Always wear personal protective equipment (including safety goggles and gloves) to manipulate and install Sika® products.

MAINTENANCE

As a prudent preventative measure, Sika Canada recommends that the Owner or that the Owner's designated representative inspect the installed roof system for damage, flashings, plugged drains, weathered sealants, etc. at least twice a year and after each storm.

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LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

LEGAL NOTES

The information, and in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any recommendations, or from any other advice offered. The information contained herein does not relieve the user of the products from testing them for the intended application and purpose. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request or may be downloaded from our website at: www.sika.ca

Product Data Sheet

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