

(ASTM E-96)

PRODUCT DATA SHEET

Sarnavap®-6

VAPOUR RETARDER SHEET

PRODUCT DESCRIPTION

Sarnavap®-6 is a 0.15 mm (6 mil) thick vapour retarder sheet for use in Sika® Sarnafil® roof systems

WHERE TO USE

Vapor retarder within Sarnafil and Sikaplan insulated roofing systems

CHARACTERISTICS / ADVANTAGES

• Large sheets to minimize seams

APPROVALS / CERTIFICATES

- CAN/CGSB 51.34-M86
- CSA-A123.21

PRODUCT INFORMATION

Composition / Manufacturing	Low density polyethylene	
Packaging	6.9 m (20 ft) wide by 30.5 m (100 ft) folded panel onto a 1.5 m (5ft) wide core. 36 kg (79 lbs) per roll	
Shelf Life	N/A	
Storage Conditions	Store rolls in a clean dry location and cover as necessary to protect rolls from environmental damage such as extreme cold, heat, or moisture.	
Appearance / Colour	Clear	
Overall Thickness	0.15 mm (6 mil)	
TECHNICAL INFORMATION		
Tensile Strength	Pass	(ASTM D-882)
Elongation	Pass	(ASTM D882)

Pass

Product Data Sheet

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Permeability to Water Vapour

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.

FURTHER INFORMATION

AVAILABILITY

Sarnavap®-6 is available directly fom Sika Canada Authorized Applicators when used with a Sarnafil® Roofing or Waterproofing System. Contact Sika Canada or visit 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.

APPLICATION INSTRUCTIONS

INSTALLATION

Sarnavap®-6 is loose-laid over suitable substrate. Overlap all edges 102 mm (4 in) and sealed with Sikalastomer-65. Extend Sarnavap®-6 to the perimeter and deck penetrations and seal with Sikalastomer-65 to provide continuity of the building's vapour envelope. Seal Sarnavap®-6 with Sikalastomer-65 on the vertical surface at penetrations.

Sika Canada Inc.

Head Office 601, avenue Delmar Pointe-Claire, Quebec H9R 4A9 1-800-933-SIKA www.sika.ca

Other locations

Boisbriand (Quebec) Brantford; Cambridge; Sudbury; Toronto (Ontario) Edmonton (Alberta) Surrey (British Columbia)

MAINTENANCE

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

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 enduse 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

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