



PRODUCT DATA SHEET

Sarnavap[®]-10

.25 mm (10 mil) thick polyethylene vapor retarder/air barrier

PRODUCT DESCRIPTION

Sarnavap[®]-10 is a .25 mm (10 mil) thick polyethylene vapor retarder/air barrier for use within Sarnafil[®] and Sikaplan[®] insulated roofing systems.

WHERE TO USE

Vapor retarder/air barrier within Sarnafil[®] and Sikaplan[®] insulated roofing systems

AREAS OF APPLICATION

Direct application to steel, concrete, wood plank, plywood and gypsum decks, as well as approved gypsum boards and approved insulation boards

CHARACTERISTICS / ADVANTAGES

Large sheets to minimize seams

APPROVALS / CERTIFICATES

FM Global
Meets 2018 IECC Air Barrier requirements,
Materials (Section C402.5.1.2.1)
CSA-A123.21

PRODUCT INFORMATION

Composition / Manufacturing	Low density polyethylene
Packaging	6.1 m x 30.5 m ((20 ft x 100 ft) folded panel rolled onto a 1.5 m (5 ft) wide core 59.9 kg (132 lbs) per roll 24 rolls per pallet
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.
Resistance to Impact	850 g (1.87 lbs) (ASTM D-1709)

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[®]-10 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

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

APPLICATION INSTRUCTIONS

APPLICATION

Sarnavap®-10 is loose laid over a suitable substrate. Overlap all edges a minimum of 4" (10.2 cm) and seal with SikaLastomer-65. Extend Sarnavap®-10 to the perimeter and deck penetrations and seal with SikaLastomer-65 to provide continuity of the air/vapor envelope. Seal Sarnavap®-10 with SikaLastomer-65 on the vertical surface at penetrations.

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

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Product Data Sheet

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