

Carrier Membrane

Glass Reinforced Carrier Membrane

Product Description Sika Liquid Plastics Carrier Membrane incorporates a dimensionally stable glass reinforcement and a modified elastomeric coating, providing a highly effective carrier membrane.

- Uses**
- Applied on boarded decks and rough substrates before the application of Sika Liquid Plastics Liquid Applied Roof Membranes
 - Used as part of the Bonded Preparatory Layer in the Sika Liquid Plastics Inverted Roof System prior to the application of Decothane Root Resistant Base Coat.
 - To be used in conjunction with Sika Liquid Plastics' Decostik®

Product Data

Test

Approvals / Standards ■ CE Marked - Tested in accordance with EN 13707:2004

Form

Appearance Rolls
Modified Bitumen Felt

Packaging 20m x 1m Rolls
Approx 36kg in weight

Load at Rupture Longitudinal: 300 N/50 mm
Transverse: 250 N/50 mm

Elongation at Break Longitudinal: 3%
Transverse: 3%

Tearing Nail Test Longitudinal: 25 N
Transverse: 22.5 N

Storage

Storage Conditions / Shelf Life Store in original packing in a location free from any ignition hazard, such as open flames, cutting and welding torches, high surface temperature electric heaters and other forms of direct radiant heat.



Storage Information

System Structure

Inverted Roof System: Bonded Preparatory Layer

| | |
|---------------------------------|---|
| Substrate Preparation | Substrate must be prepared in accordance with the Sika Liquid Plastics' Decostik [®] Technical Datasheet. |
| Bonded Preparatory Layer | Carrier Membrane partially bonded Sika Liquid Plastics' Decostik[®] at a minimum rate of 0.5L/m² Side overlaps are to be 75mm and end overlaps 100mm, all to be sealed with the adhesive |
| Waterproofing System | Inverted Roof System - please see the Decothane Root Resistant Base Coat and Decothane Root Resistant Top Coat Technical Datasheet for further information. |

Note: The above rates are for smooth substrates only, rougher surfaces will require more product.

Application Instructions

Application Method Roll Carrier Membrane over the substrate using Decostik[®] to bond. Side overlaps are to be 75mm and end overlaps 100mm, all to be sealed with the adhesive.

Roofing



Notes on Application

Value Base All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

Local Restrictions Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

Ecology, Health and Safety Information A Safety Data Sheet following EC-Regulation 1907/2006, Article 31 is not needed to bring the product to the market, to transport or to use it. The product does not damage the environment when used as specified.

REACH **European Community Regulation on chemicals and their safe use (REACH: EC 1907/2006)**

This product is an article within the meaning of Regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. Therefore, there are no registration requirements for substances in articles within the meaning of Article 7.1 of the Regulation.

Based on our current knowledge, this product does not contain SVHC (substances of very high concern) from the candidate list published by the European Chemicals Agency in concentrations above 0.1 % (w/w).

Transportation Class The product is not classified as hazardous good for transport.

Disposal Disposal must be according to local regulations. Please contact your local Sika sales organisation for more information.

Roofing



General Information

Specification Assistance NBS is the industry standard specification system, which allows architects, specifiers and engineers to insert clauses into specifications by manufacturer and product, making the process quicker and more efficient. We are members of NBS Plus and therefore detailed up-to-date product information is readily available to create accurate specifications.

Disclaimer 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 written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. 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.

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Roofing

