

## PRODUCT DATA SHEET

# Sikalastic® Carrier

### Glass Reinforced Carrier Membrane

#### PRODUCT DESCRIPTION

Sikalastic® Carrier incorporates a dimensionally stable glass reinforcement and a modified elastomer 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®

#### CHARACTERISTICS / ADVANTAGES

- Easy and quick application
- Bridges joints of insulation boards
- Provides a smooth and uniform substrate

#### PRODUCT INFORMATION

<b>Packaging</b>	Roll width	20m
	Roll length	1m
	Roll weight	36kg
<b>Appearance / Colour</b>	Black	
<b>Shelf Life</b>	Product does not expire if correctly stored	
<b>Storage Conditions</b>	The product must be stored properly in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5 °C and +35 °C.	

#### TECHNICAL INFORMATION

<b>Tensile Strength</b>	Longitudinal	300 N/50 mm
	Transverse	250 N/50 mm
<b>Elongation at Break</b>	Longitudinal	3 %
	Transverse	3 %

## SYSTEM INFORMATION

---

### System Structure

#### Inverted Roof System - Bonded Preparatory Layer

##### Substrate Preparation

Substrate must be prepared in accordance with the Sika Liquid Plastics' Decostik® Technical Data-sheet

##### Bonded Preparatory Layer

Carrier Membrane partially bonded Sika Liquid Plastics' Decostik® at a minimum rate of 0.5L/m<sup>2</sup> - 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 / TOOLS

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.

### LIMITATIONS

Limitations will be dictated by the individual Sikalastic® liquid being used – Please consult relevant PDS.

### VALUE BASE

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

### 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.

## ECOLOGY, HEALTH AND SAFETY

### REGULATION (EC) NO 1907/2006 - REACH

This product is an article as defined in article 3 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. A safety data sheet following article 31 of the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in the product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern) as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0,1 % (w/w).

## 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 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.

### TECHNICAL ENQUIRIES

Tel: 01772 255015  
Web: [www.liquidplastics.co.uk](http://www.liquidplastics.co.uk)  
Twitter: @LiquidPlastics

### SIKA LIMITED

Watchmead  
Welwyn Garden City  
Hertfordshire, AL7 1BQ  
Tel: 01707 394444  
Web: [www.sika.co.uk](http://www.sika.co.uk)  
Twitter: @SikaLimited



### Product Data Sheet

Sikalastic® Carrier  
October 2020, Version 01.01  
020915954000000001

SikalasticCarrier-en-GBLP-(10-2020)-1-1.pdf