

## PRODUCT DATA SHEET

# SikaRoof® Multitape

Self-adhesive multi-functional roof tape

### DESCRIPTION

SikaRoof® Multitape is a single-sided adhesive tape. It has a FPO membrane layer and a butyl rubber adhesive layer.

### USES

The Product bonds to a wide range of substrates:

- FPO waterproofing membrane
- PVC waterproofing membrane
- Metal
- Concrete
- Plywood
- Bitumen sanded or slated

Please note:

- The Product may only be used by experienced professionals.
- The use of the Product is limited to geographical locations with average monthly minimum temperatures of -50 °C. Permanent ambient temperature during use is limited to +50 °C.

### FEATURES

- High tack and long-term adhesion
- Finger-lift release liner
- UV-resistant PP membrane layer
- PP membrane layer is hot air weldable to connect with FPO waterproofing systems
- Easy to apply with instant adhesion

### PRODUCT INFORMATION

<b>Composition</b>	Membrane layer	Flexible polyolefin (FPO)	
	Adhesive layer	Butyl	
	Release liner	Siliconised PP	
<b>Packaging</b>	<b>Product width</b>	<b>Roll weight</b>	<b>Packaging</b>
	100 mm	2.85 kg	4 rolls in a box
	170 mm	4.95 kg	4 rolls in a box
	250 mm	5.95 kg	2 rolls in a box
	Please contact our customer service, for information of what packaging sizes are sold in Denmark.		
<b>Shelf life</b>	18 months from date of production.		
<b>Storage conditions</b>	The Product must be stored in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5 °C and +25 °C. Always refer to packaging. Check Safety Data Sheet for information on safe handling and storage.		

<b>Colour</b>	Membrane layer	window grey, RAL 7040 white, RAL 9016 beige
	Please contact our customer service, for information of which colors are sold in Denmark.	
<b>Dimensions</b>	<b>Roll width</b>	<b>Roll length</b>
	100 mm	15 m
	170 mm	15 m
	250 mm	12.5 m
<b>Thickness</b>	Overall	(1.70 ± 0.05) mm
	Membrane layer	0.6 mm
<b>Mass per area</b>	(1.9 ± 0.2) kg/m <sup>2</sup>	

## SYSTEM INFORMATION

<b>System structure</b>	Compatible system products: <ul style="list-style-type: none"> <li>▪ Sarnafil® T membranes</li> </ul> Ancillary products: <ul style="list-style-type: none"> <li>▪ Primer-130</li> <li>▪ Primer 600</li> </ul>
<b>Compatibility</b>	Not compatible in direct contact with tar, asphalt, hot bitumen, wood preservatives with surfactants and substances containing oil, solvents or wetting agents. These materials could adversely affect the product properties.

## APPLICATION INFORMATION

<b>Ambient air temperature</b>	Maximum	+40 °C
	Minimum	+5 °C
<b>Substrate temperature</b>	Maximum	+40 °C
	Minimum	+5 °C

## BASIS OF PRODUCT DATA

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.

## ECOLOGY, HEALTH AND SAFETY

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 this 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)

## APPLICATION INSTRUCTIONS

### SUBSTRATE QUALITY

The substrate must be structurally sound, surface must be dry, clean and free of all contaminants such as dust, dirt, oil, grease and poorly bonded paint coatings which could affect adhesion.

### SUBSTRATE PREPARATION

Substrate	Preparation
FPO or TPO membranes	No primer required
PVC membrane (new or old)	No primer required
Metal	No primer required
Concrete, brick or plaster	Primer-130 or Primer-600
Plywood or OSB	Primer-130 or Primer-600
Bitumen (sanded or slated)	Primer-600

1. Remove all dust, loose and friable material from all surfaces the Product will be bonded to.
2. If a primer is required consult the individual Product Datasheet for application instructions.
3. Conduct adhesion trials on project specific substrates to establish compatibility.

## APPLICATION

### IMPORTANT

#### **Strictly follow installation procedures**

Strictly follow installation procedures as defined in Method Statements, application manuals and working instructions which must always be adjusted to the actual site conditions.

### IMPORTANT

#### **Application by trained personnel**

The application of this Product must only be carried out by an applicator that is trained or approved by Sika. The applicator must also be experienced in this type of application.

#### **Application below +5 °C**

Note: Special measures may be compulsory for installation below +5 °C ambient temperature due to safety requirements in accordance with national regulations.

Note: Installation of ancillary products, such as contact adhesives or cleaners is limited to temperatures above +5 °C. Refer to relevant Product Data Sheets for further information.

#### **Application to PVC substrates**

Note: Initial adhesion to PVC substrates is lower than others. Allow 24 hours for the adhesion strength to develop.

## LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product data.

## LEGAL NOTES

Any information or suggestions for use concerning Sika's products, which we either in writing or orally have given buyers or end-users of the product, have been given in good faith based on our own experiences and based on approved praxis and the technological and scientific knowledge on the time of giving such suggestions and information, which are given without any type of guarantees, and which do not lead to any further responsibility from Sika Danmark A/S, besides what is stated in the sales agreement in question. The buyer or end-user should themselves investigate or otherwise make sure, that our products are suitable for the use in question and further make sure that the products are kept and used correct and in agreement with the published rules and considering the actual conditions in order to avoid damages or less satisfactory results. Any order is accepted and any deliverance is affected according to the general terms of sales and delivery from Sika Danmark A/S, which are considered known and accepted, and which could be handed out when asked for. Our catalogues are not up-dated automatically. The present product data sheet is only for use in Denmark. Values stated in the present product data sheet should be seen as recommended, unless stated otherwise.

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PRODUCT DATA SHEET  
SikaRoof® Multitape  
July 2023, Version 05.01  
02094505120000017

SikaRoofMultitape-en-DK-(07-2023)-5-1.pdf