

PRODUCT DATA SHEET

Sikaplan® Walkway-20

Walkway / Protection sheet for PVC flat roof system

DESCRIPTION

Sikaplan® Walkway-20 is a protection sheet made of polyvinyl chloride (PVC) containing ultraviolet light stabilisers and flame retardants.

USES

Sikaplan® Walkway-20 is used as a:

- Protection sheet on an installed flat roof waterproofing membrane without ballast as a walkway for roof maintenance

Please note:

- The Product may only be used by experienced professionals.
- The Product has limited anti-slip properties, particularly in wet conditions.

FEATURES

- Suitable for exposed roof coverings
- Easy application
- Hot-air weldable
- IMPORTANT** Requires named reference to an established recycling programme for post-consumer PVC that is easily accessible for > 65 % of customers and that feeds post-consumer recycling material to production of new products. Delete if no such recycling programme is available. Recyclable through [named] recycling program

SUSTAINABILITY

- Contributes towards satisfying Materials and Resources (MR) Credit: Building Product Disclosure and Optimization — Sourcing of Raw Materials under LEED® v4 — 1 point

PRODUCT INFORMATION

Composition	Polyvinyl chloride (PVC)	
Packaging	Roll width	0.80 m
	Roll length	10.0 m
	Roll weight	20 kg
Colour	Top layer colour	Dusty grey (~RAL 7037)
	Bottom layer colour	Dark grey
Shelf life	5 years from date of production	
Storage conditions	Product must be stored in original unopened and undamaged packaging in dry conditions and temperatures between +5 °C and +30 °C. Store in a horizontal position. Do not stack pallets of the rolls on top of each other, or under pallets of any other materials during transport or storage. Always refer to packaging.	
Length	10.00 m (± 0.5 m)	
Width	0.80 m (± 0.008)	

Effective thickness	Including texturised top surface:	2 mm (-0.1 mm / +0.2 mm)
	Thickness of texturised layer:	0.40 mm
Mass per area	2.50 kg/m ² (± 0.50 kg/m ²)	(EN 1849-2)
Appearance	Top surface	Texturised (pyramid)

TECHNICAL INFORMATION

Tensile strength	Longitudinal (MD)	900 N/mm ²	(EN 12311-2)
Tensile strain at break	Longitudinal (MD)	minimum 15%	(EN ISO 527-3)
	Transversal (CMD)	minimum 15%	
Reaction to fire	Class E		(EN 13501-1)
Diffusion resistance to water vapour	Resistance factor, Method A, tested at +23 °C and 75 % r.h.	μ = 18 000	(EN 1931)

APPLICATION INFORMATION

Ambient air temperature	Maximum	+60 °C
	Minimum	-20 °C
Substrate temperature	Maximum	+60 °C
	Minimum	-30 °C

SYSTEM INFORMATION

System structure	The following products must be considered for use depending on roof design: <ul style="list-style-type: none"> ▪ Sikaplan® PVC roof waterproofing membranes
Compatibility	Incompatible with bitumen

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 PREPARATION

Substrate must be clean and dry.

APPLICATION

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.

IMPORTANT

Risk of damage due to extreme high or low temperatures

1. Use of the Product is restricted to geographical locations with average monthly minimum temperatures above -50 °C.
2. The permanent ambient temperature during use is +50 °C maximum.
3. Observe the maximum and minimum temperatures of ancillary products.

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 the corresponding Product Data Sheets.

Membrane application

1. Roll out the Product.
2. Cut the Product to the desired length and allow it to level out when placing in position.
3. Leave a gap of about 2 cm between each section to allow water to drain.
4. Weld the Product with hot air onto the Sikaplan® roof waterproofing membrane.

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.

Sika Danmark A/S
Hirsemarken 5
3520 Farum
Tlf. +45 48 18 85 85
www.sika.dk



PRODUCT DATA SHEET
Sikaplan® Walkway-20
May 2026, Version 05.01
020905071000201001

SikaplanWalkway-20-en-DK-(05-2026)-5-1.pdf