

PRODUCT DATA SHEET

S-Glass Fleece-120

GLASS FIBRE SEPARATION LAYER

DESCRIPTION

S-Glass Fleece-120 is a glass fibre separation and fire protection layer.

USES

 Separation and fire protection layer between Sarnafil® or Sikaplan® membranes and EPS/XPS insulation.

CHARACTERISTICS / ADVANTAGES

• Easily applied



PRODUCT INFORMATION

Composition	Glass fibre		
Packaging	Rolls wrapped individually in transparent PE-foil.		
	Length	100,00 m	
	Width	2,00 m	
	Weigh	24,00 kg	
Appearance / Colour	Surface	Structured	
	Colour	White	
Shelf life	5 years from date of production.		
Storage conditions	Product must be stored in original unopened and undamaged sealed packaging in dry conditions and temperatures between +5 °C and +30 °C. 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	100,00 m		
Width	2,00 m (+/- 2 %)		
Thickness	1,25 mm (+/- 10 %) (EN 9073-2)		

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S-Glass Fleece-120 May 2020, Version 01.01 020945051050000007 Mass per unit area 120 g/m² (+/- 10 %) (EN 29073-1)

TECHNICAL INFORMATION

Tensile Strength	longitudinal transversal	≥ 190 N/50 mm ≥ 100 N/50 mm	(EN 29073-3)
Reaction to Fire	A2		(EN 13501-1)
SYSTEMS			
System Structure	The following products must be considered for use depending on roof design: • All types of Sarnafil® and Sikaplan® membranes • Sarnacol®-2170 • Sarnacol® T-660		

APPLICATION INFORMATION

Ambient Air Temperature	-20 °C min. / +60 °C max.
Substrate Temperature	- 30 °C min. / + 60 °C max.

APPLICATION INSTRUCTIONS

APPLICATION

S-Glass Fleece-120 is loose laid accordance with installation instructions: Sarnafil® and Sikaplan®. If necessary S-Glass Fleece-120 can be spot bonded to the substrate with Sarnacol®-2170 or Sarnacol® T-660. Adjoining sheets must overlap at least 50 mm.

IMPORTANT CONSIDERATIONS

Installation work must only be carried out by Sika® trained and approved contractors, experienced in this type of application.

- Do not use for permanent exposure to UV radiation.
- The use of some ancillary products such as adhesives, cleaners and solvents is limited to temperatures above +5 °C. Observe temperature limitations in the appropriate Product Data Sheets.
- Special measures may be compulsory for installation below +5 °C ambient temperature due to safety requirements in accordance with national regulations.

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.

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.

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 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)



LEGAL NOTES

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Sika Danmark A/S

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