

PRODUCT DATA SHEET

S-Felt A-300

Polypropylene levelling layer

DESCRIPTION

S-Felt A-300 is a levelling layer made of polypropylene (PP).

USES

- Levelling layer between Sarnafil® or Sikaplan® membranes and rough surfaces.

CHARACTERISTICS / ADVANTAGES

- Bitumen resistant
- Easily applied



PRODUCT INFORMATION

Composition	100% polypropylene (PP)	
Packaging	Rolls wrapped individually in a black PE-foil.	
	Length	50,00 m
	Width	2,00 m
	Weight	30,00 kg
Appearance / Colour	Surface	Structured
	Colour	Multi-coloured
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. 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	50,00 m	
Width	2,00 m (+/- 2 %)	

Thickness	1,9 mm (+/- 10 %)	(EN 9863)
Mass per unit area	300 g/m ² (+/- 10 %)	(EN 9864)

TECHNICAL INFORMATION

Tensile strength	longitudinal	≥ 300 N/50 mm	(EN 10319)
	transversal	≥ 400 N/50 mm	
Elongation	longitudinal	≤ 75 %	(EN 10319)
	transversal	≤ 75 %	
Reaction to fire	Class E	(EN 13501-1)	

SYSTEMS

System structure	The following products must be considered for use depending on roof design: <ul style="list-style-type: none"> ▪ All types of Sarnafil® and Sikaplan® membranes ▪ Sarnacol®-2170 ▪ Sarnacol® T-660
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APPLICATION INFORMATION

Ambient air temperature	-20 °C min. / +60 °C max.
Substrate temperature	-30 °C min. / +60 °C max.

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.

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.

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)

APPLICATION INSTRUCTIONS

APPLICATION

S-Felt A-300 is loose laid accordance with installation instructions: Sarnafil® and Sikaplan®.

If necessary S-Felt A-300 can be spot bonded to the substrate with Sarnacol®-2170 or Sarnacol® T-660. Adjoining sheets must overlap at least 50 mm.

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.

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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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