

PRODUCT DATA SHEET

Sikalastic® Fleece-80

POLYESTER REINFORCEMENT FOR SIKALASTIC® LIQUID APPLIED MEMBRANE SYSTEMS

DESCRIPTION

Sikalastic® Fleece-80 is a polyester fleece used as reinforcement with Sikalastic® Liquid Applied Membrane systems. Part of the SikaRoof® MTC-05/-08/-10 UV AP and SikaRoof® Pro-01/-03 AP roof waterproofing and coating systems.

USES

- Reinforcement for Sikalastic® Systems
- New construction and refurbishment projects
- Roofs with detailing and complex geometry

CHARACTERISTICS / ADVANTAGES

- Ensures the correct thickness of the base coat

PRODUCT INFORMATION

Chemical Base	100 % Polyester	
Packaging	Roll width 1.5 m	Roll length 100 m
Appearance / Colour	White	
Shelf Life	5 years from date of production	
Storage Conditions	The product must be stored in original, unopened and undamaged sealed packaging in dry conditions. Always refer to packaging.	
Mass per Unit Area	~ 80 g/m ²	

SYSTEM INFORMATION

System Structure	For detailed information regarding system build-ups, refer to the System or Product Data Sheet of the Liquid Applied Membrane.
Compatibility	Refer to the Product Data Sheet of the Sika® Liquid Applied Membrane

APPLICATION INFORMATION

Ambient Air Temperature	Refer to the Product Data Sheet of the Sika® Liquid Applied Membrane
Substrate Temperature	Refer to the Product Data Sheet of the Sika® Liquid Applied Membrane

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY

Refer to the Product Data Sheet and Method Statement of the corresponding Liquid Applied Membrane system

APPLICATION

Reference must be made to the Sika® Method Statement of the corresponding Liquid Applied Membrane system for full application details.

Application overview

Sikalastic® Fleece-80 is applied in combination with Sikalastic® Liquid Applied Membrane systems. Always begin with the detailing before starting with waterproofing the main horizontal roof substrate.

1. Apply appropriate Sikalastic® primer.
2. Apply first coat of the Sikalastic® Liquid Applied Membrane.
3. Roll in the Sikalastic® Fleece-80 and ensure that there are no bubbles or creases. Overlapping of Sikalastic® Fleece-80 must be minimum 5 cm. Ensure overlaps are sufficiently wet to bond. It is important the fleece does not lift during installation. On some substrates a spiked roller may assist installation.
4. Apply further coats of the Sikalastic® Liquid Applied Membrane as detailed in the Sika® Method Statement of the corresponding Liquid Applied Membrane system.

LIMITATIONS

Refer to the Product Data Sheet and Method Statement of the corresponding Liquid Applied Membrane system

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 performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

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. It may be necessary to adapt the above disclaimer to specific local laws and regulations. Any changes to this disclaimer may only be implemented with permission of Sika® Corporate Legal in Baar.

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