

## PRODUCT DATA SHEET

# SikaRoof® Filter Fleece F-120 UK

## GEOTEXTILE FILTER FLEECE

**PRODUCT DESCRIPTION**

SikaRoof® Filter Fleece F-120 UK is a UV stabilised polypropylene filtration layer

**USES**

Filtration layer for use within a green roof build up.

**CHARACTERISTICS / ADVANTAGES**

- Increased molecular orientation
- Resistant to chemicals
- Resistant to root penetration

**APPROVALS / STANDARDS**

This product has been tested and conforms with BS EN ISO Standards

**PRODUCT INFORMATION**

<b>Packaging</b>	1.13 x 100m Roll (113m <sup>2</sup> )	
<b>Appearance / Colour</b>	White	
<b>Shelf Life</b>	Product does not expire if correctly stored	
<b>Storage Conditions</b>	The product must be stored properly in original, unopened and undamaged sealed packaging in dry conditions	
<b>Unit weight</b>	14kg Roll	
<b>Mass per unit area</b>	120g/m <sup>2</sup>	
<b>Resistance to Static Puncture</b>	1400 N	(BS EN ISO 12237)
<b>Tensile Strength</b>	9.8 kN/m <sup>2</sup>	(BS EN ISO 10319)
<b>Elongation</b>	65%	(BS EN ISO 10319)
<b>Water flow capacity</b>	100 l/s/m <sup>2</sup>	(BS EN ISO 11058)

## VALUE BASE

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

### 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).

## APPLICATION INSTRUCTIONS

### APPLICATION

Installation works should be carried out by suitably trained contractors in strict accordance with the project specification.  
SikaRoof® Filter Fleece F-120 UK is loose laid onto the roof surface with 100mm overlaps.

## 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.

## 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.

### SIKA LIMITED

Watchmead  
Welwyn Garden City  
Hertfordshire, AL7 1BQ  
Tel: 01707 394444  
Web: [www.sika.co.uk](http://www.sika.co.uk)  
Twitter: @SikaLimited



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