

## PRODUCT DATA SHEET

# Sikalastic® Rapid Fleece-110

Synthetic-fibre fleece for Sikalastic® Rapid waterproofing resins

### PRODUCT DESCRIPTION

Sikalastic® Rapid Fleece-110 is a synthetic-fibre fleece specially designed for use with Sikalastic® Rapid PMMA waterproofing resins. The fleece enables the layer thickness to be controlled when applying waterproofing resins and also has a strengthening and crack-bridging effect in the hardened waterproofing layer.

### USES

- Used as reinforcement and to ensure a minimum layer thickness for Sikalastic Rapid waterproofing resins to create flexible and crack-bridging waterproofing systems.

### PRODUCT INFORMATION

<b>Chemical Base</b>	Mechanically strengthened and heat-set special synthetic-fibre fleece
<b>Packaging</b>	Rolls - 1.05 m wide by 50m (approx) - 0.26 m wide by 50m (approx)
<b>Appearance / Colour</b>	White fleece
<b>Shelf Life</b>	Unlimited shelf life when stored as per instructions.
<b>Storage Conditions</b>	Store Sikalastic® Rapid Fleece-110 in a dry place, protected against moisture and dirt, and if possible, in a horizontal position.
<b>Mass per unit area</b>	110 g/m <sup>2</sup>

### 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.

### CHARACTERISTICS / ADVANTAGES

- Enhance the crack-bridging properties of the waterproofing layer
- High tear strength and tear-propagation resistance
- High elongation at break
- Facilitates easy and reliable application of waterproofing with layer thickness control function

### APPROVALS / STANDARDS

- BBA Accreditation (Cert No: 16/5925)
- External fire performance: BRoof (t4) in accordance with BS EN 13501-5:2005

A safety datasheet following EC-Regulation 1907/2006, Article 31 is not needed to bring the product to market, to transport or to use it. The product does not damage the environment when used as specified.

### ECOLOGY, HEALTH AND SAFETY

### APPLICATION INSTRUCTIONS

## APPLICATION METHOD / TOOLS

A single layer of the fleece is fully saturated with Sikalastic® Rapid-721/Thixo waterproofing resin when applied. The joints must have at least a 5 cm overlap. For further information please refer to the Sikalastic® Rapid Method Statement.

## 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.

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