

**BUILDING TRUST** 

# PRODUCT DATA SHEET SikaRoof<sup>®</sup> EPS Filter layer

Polypropylene flexible membrane.

#### **PRODUCT DESCRIPTION**

A breathable, non-woven polypropylene flexible membrane.

#### USES

Used in Sika<sup>®</sup> inverted roof systems to minimise cold rainwater flow below the insulation and reduce the migration of fines and other debris from the layers above.

## **CHARACTERISTICS / ADVANTAGES**

Lightweight

Easy to use and install

#### **PRODUCT INFORMATION**

Packaging	Roll 100m x 3m
Shelf Life	Will not expire in the short term if stored correctly
Storage Conditions	Must be stored away from harmful influences
Water Vapour Transimission	Water Vapour Resistance 0.011 to BS EN ISO 12572 (MNs/g)

## 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

## **APPLICATION INSTRUCTIONS**

#### APPLICATION

SikaRoof<sup>®</sup> EPS Filter layer is loose laid with unsealed laps over the insulation running across the fall of the

roof, overlapped by a minimum of 300 mm in the downward direction of the roof slope. The membrane is turned up at all roof penetrations and upstands to a height to ensure it finishes above the level of the ballast or paving and turned downwards at drainage outlets. SikaRoof® EPS Filter layer should be covered as soon as possible with the designed finish according to the project specification. The use of chemicals (for example weed killers) should be checked for compatibility with the Sika® inverted roof system.

## LOCAL RESTRICTIONS

Please note that as a result of specific local regulations

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## **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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