

PRODUCT DATA SHEET

SikaRoof® Drainage Layer 25 UK

Drainage and Storage Board

PRODUCT DESCRIPTION

SikaRoof® Drainage Layer 25 UK is a drainage and storage board for use within green roof systems. Made from recycled HDPE and containing perforations to drain surplus water.

USES

Suitable for use on:

- Green Roof Systems
- Podium Roof Systems
- Inverted Roof Systems

CHARACTERISTICS / ADVANTAGES

- 100% recycled HDPE
- Drainage according to DIN 4095
- Lightweight
- Recyclable

PRODUCT INFORMATION

Chemical Base	Recycled HDPE	
Recycled Content	100%	
Packaging	1m x 2m sheet	
Colour	Black	
Shelf Life	2 years	
Storage Conditions	Products should be stored away from UV in dry conditions and protected from extremes of temperature.	
Dimensions	2m x 1m	
Compressive Strength	Maximum compressive strength (unfilled)	(DIN EN ISO 25619-2)
	200 kN/m ²	
	90 kN/m ²	(with 10% compression)
Volume	Small naps facing up (surface side)	14.5 litres
	Large naps facing up (greening side)	7.5 litres
Water retention	Small naps facing up (surface side)	3.6 litres
	Large naps facing up (greening side)	5 litres

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

Installation works should be carried out by suitably trained contractors in strict accordance with the project specification.

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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