

## PRODUCT DATA SHEET

# Sikatherm® SW A2 Upright Board

Stonewool insulation with a 6mm fibre cement facing

## PRODUCT DESCRIPTION

Sikatherm® SW AT Upright Board combines stone-wool insulation slab with a 6mm fibre cement facing.

## USES

- Sikatherm® SW A2 Upright Board provides a non-combustible insulation solution for upstands in inverted roof finishes.
- Installation work must only be carried out by certified or verified installers
- During the construction process, the construction should be protected from rain penetration during breaks in the process.
- The use of some ancillary products such as adhesives, cleaners and solvents is limited to temperatures above +5 °C.
- Observe temperature limitations in the appropriate Product Data Sheets.

## CHARACTERISTICS / ADVANTAGES

Sikatherm® has been tested against Reaction to Fire EN 13501-1: 2018 and achieves a Euroclass A2 – s1, d0.

## PRODUCT INFORMATION

Construction	Mineral wool insulation with a 6mm fibre cement facing		
Packaging	Full length and width 1.2 x 0.6m (56mm thick) boards in protective transport packaging		
Shelf Life	5 years from date of production		
Storage Conditions	Material shall be stored inside in original packaging, away from direct sun light or heat sources		
Density	Fibre cement facing	1375 kg/m <sup>3</sup>	(EN 1602)
	Mineral wool insulation	110 kg/m <sup>3</sup>	
Dimensions	600mm x 1200mm		
Weight	13.8 kg/m <sup>2</sup>		
Compressive Strength	Mineral wool @ 10% deformation	≥20 kPa	(EN 826)

<b>Reaction to Fire</b>	Euroclass A2-s1, d0 EN13501-1		
<b>Thermal Resistance</b>	Mineral wool	1.43 m <sup>2</sup> K/W	(EN 13162)
<b>Thermal Conductivity</b>	Mineral wool	0.035 W/m.K	(EN 12667)
	Fibre Cement Facing	0.30 W/m.K	(EN 13164)
<b>Water Absorption</b>	Mineral wool	<1 kg/m <sup>2</sup>	(EN 1609)

## 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).

## 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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