

PRODUCT DATA SHEET

Sikatherm® XPS 300 Plus

Sikatherm® XPS 300 is a high performance, rigid extruded polystyrene insulation board.

PRODUCT DESCRIPTION

Sikatherm® XPS 300 is a high performance, rigid extruded polystyrene insulation board for inverted roofing applications.

USES

Thermal insulation in inverted Sika® roof waterproofing systems.

CHARACTERISTICS / ADVANTAGES

- Low thermal conductivity of 0.027 W/mK
- Protects the waterproofing
- Minimal water absorption
- High compressive strength of 300kPa at 10% nominal compression
- Easy to handle and install
- Ideal for new build and refurbishment

PRODUCT INFORMATION

Packaging	Please refer to the latest price list
Shelf Life	Will not expire in the short term if stored correctly
Storage Conditions	packaging of Sikatherm® XPK 300 Plus shall not be considered adequate for long term outside protection. Ideally, boards shall be stored inside a building. If however, outside storage cannot be avoided the boards shall be stacked clear of the ground and covered with a polythene sheet or weatherproof tarpaulin.
Dimensions	See current price list
Thickness	See current price list
Compressive Strength	300kPa (EN826)
Reaction to Fire	Class E (EN13501-1)
Thermal Conductivity	0.027 W/mK (EN13164)

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.

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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