

PRODUCT DATA SHEET

Sikatherm® MW DD

MINERAL WOOL THERMAL INSULATION BOARD

PRODUCT DESCRIPTION

Sikatherm MW DD is a dual-density thermal insulation board, faced with a mineral fibre tissue, bonded to the insulation core during the manufacturing process. The core of Sikatherm is high performance mineral wool.

USES

Thermal insulation in Sika® roof waterproofing systems with limited foot traffic. Please refer to the project specific Sika® specification.

CHARACTERISTICS / ADVANTAGES

- Excellent fire performance - A2-s1, d0
- Ideal for sound/noise reduction
- low thermal conductivity
- Ideal for new construction and refurbishment
- No separation layer for membranes is required
- Supports excellent adhesion with appropriate adhesives
- Available as uniform thickness or tapered

APPROVALS / STANDARDS

- EN 13162:2012+A1:2015 - Thermal insulation products for buildings - Factory made mineral wool (MW) products.

PRODUCT INFORMATION

Packaging	Please refer to the latest price list
Shelf Life	Will not expire in the short term if stored correctly
Storage Conditions	The packaging of Sikatherm MW DD 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. Boards that have been allowed to get wet must not be used

Dimensions See current price list

Thickness See current price list

TECHNICAL INFORMATION

Reaction to Fire EN 13501-1 Class A2-s1, d0

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

APPLICATION INSTRUCTIONS

SUBSTRATE QUALITY

The substrate surface must be uniform, smooth and free of any sharp protrusions or burrs, etc. It shall be clean, dry and free of grease and dust.

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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