

## PRODUCT DATA SHEET

# Sikatherm<sup>®</sup> MW GT 70 038 KN1

### MINERAL WOOL THERMAL INSULATION BOARD

#### PRODUCT DESCRIPTION

Sikatherm<sup>®</sup> MW GT 70 038 KN1 is an insulation board, faced with a mineral fibre tissue, bonded to the insulation core during the manufacturing process.

#### USES

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

#### CHARACTERISTICS / ADVANTAGES

- Excellent fire performance - A2-s1,d0
- Ideal for sound/noise reduction
- low thermal conductivity - 0.039 W/mK
- Ideal for new construction and refurbishment
- No separation layer 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

<b>Packaging</b>	Please refer to the latest price list
<b>Shelf Life</b>	Will not expire in the short term if stored correctly
<b>Storage Conditions</b>	The packaging of Sikatherm <sup>®</sup> MW GT 70 038 KN1 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.
<b>Dimensions</b>	See current price list
<b>Compressive Strength</b>	70 (KPa)
<b>Thermal Conductivity</b>	0.039 (W/mK)

## VALUE BASE

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## ECOLOGY, HEALTH AND SAFETY

Sikatherm® MW GT 70 038 KN1 represents no known threat to the environment and has zero Ozone Depletion Potential and zero Global Warming Potential.

## LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

## 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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