Product Data Sheet
Edition 07.2014
Identification no. 020902903000000004
Version no. 02

Construction

Sika® Reemat Premium

Glass fibre mat reinforcement

Product Description	Sika® Reemat Premium is used as reinforcement with the liquid applied waterproofing membrane Sikalastic®-601 BC, Sikalastic®-602 BR and Sikalastic® -621 TC.
Uses	■ For the exposed roof systems SikaRoof® MTC 12, 15, 18 and 22 ■ For SikaRoof® MTC Flashing and MTC Detailing ■ For covered roof systems SikaRoof® MTC Green and SikaRoof® MTC Ballast ■ For new construction and refurbishment projects ■ For roofs with many details and complex geometry even when accessibility is limited
Characteristics / Advantages	■ Easy and quick application of surface and details ■ Adapts to all different shapes and profiles on the substrate surface ■ Tested for use with Sikalastic®-601 BC, Sikalastic®-621 TC, Sikalastic®-614 and Sikalastic®- 618 ■ Ensures the correct thickness of the base coat ■ Enhance the crack-bridging properties of the base coat

Product Data

Form	
Appearance / Colours	White
Packaging	Rolls - 1.3 m wide by 150m - 1.3 m wide by 90m - 0.3 m wide by 150m

Storage

Storage Conditions / Shelf Life	Stored properly in original, unopened and undamaged sealed packaging in dry conditions, flat and wrinkle-free. Temperature10 ï 35 °C. Keep dry.

Technical Data

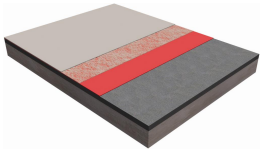
Chemical Basis	Random glass fibre matting
Mass Per Unit Area	225 g/m^2

System Information

System Structure

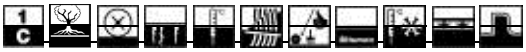
SikaRoof® MTC 12, 15, 18, 22

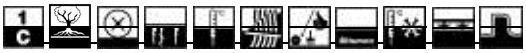
For UV-stable coating, for extend life expectancy of old roofs, for reflective coating to enhance energy efficiency or for high-performance waterproofing solutions at new construction and refurbishment projects.

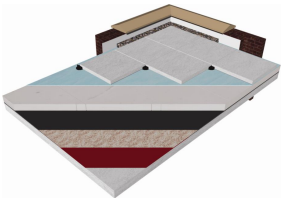




Build-up: Sikalastic®-601 BC applied in 1 coat, reinforced with Sika® Reemat Premium and sealed with Sikalastic®-621 TC











Application Instructions

Application Method

Prior to the application of Sikalastic®-601 BC the substrate must be prepared and the priming coat must have cured tack-free. For the Waiting Time/Overcoating please refer to the PDS of the appropriate primer.

Exposed Roofs

SikaRoof® MTC 12, 15, 18, 22: First apply a coat of Sikalastic®-601 BC and roll in the Sika® Reemat whilst wet. Ensure that there are no bubbles or creases and that the Sika® Reemat overlaps by a minimum of 5cm. Prior to the application of Sikalastic®-621 TC the indicated Waiting Time in the table below should be achieved.

Please note, always begin with details prior to waterproofing the horizontal surface.

Notes on Application / Limitations

Sika® Reemat Premium is designed to use in combination with Sikalastic®-601 BC, Sikalastic®-621 TC, Sikalastic®-614 and Sikalastic®- 618

Sika® Reemat Premium shall be applied at areas with high movements, irregular substrate or to bridge cracks, joints and seams on the substrate and for details.

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.

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.

Construction

Legal note: 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.

Sika Ireland Ltd
Sika House
Ballymun Ind Est
Dublin 11
Ireland

Phone +353 1 8620709
Telefax +353 1 8620707
www.sika.ie

Responsible Care

Certified Quality System ISO 9001/EN 29001 since 1986