



## PRODUCT DATA SHEET

# Sika® Reemat Premium

### RANDOMLY ORIENTED GLASS FIBER REINFORCEMENT FOR SIKALASTIC® ROOFPRO SYSTEMS

#### PRODUCT DESCRIPTION

Surface treated, randomly oriented glass fiber reinforcement to enhance the strength and durability of Sikalastic® RoofPro 621 TC, 624 WP, and 641 Lo-VOC roofing membranes.

#### WHERE TO USE

- Ideal for roofing applications displaying complex details and geometry or when accessibility is limited.
- Suitable for applications where visibility of reinforcement overlaps is an aesthetic concern.

#### CHARACTERISTICS / ADVANTAGES

- Provides maximum conformability to uneven substrates.
- Creates strong reinforced roofing membranes with enhanced tensile strength.
- Increases puncture and tear resistance.

#### PRODUCT INFORMATION

<b>Packaging</b>	<ul style="list-style-type: none"><li>▪ 1.3 m (49") w x 90 m (295")   individually bagged rolls</li><li>▪ 0.3 m (12") w x 90 m (295")   individually bagged rolls</li></ul>
<b>Appearance / Colour</b>	Off-White
<b>Shelf Life</b>	Indefinite
<b>Storage Conditions</b>	Store flat and wrinkle-free in original, unopened and undamaged sealed packaging in dry conditions. Store rolls on end, and not on their side. Recommended to condition material to 10°-25°C (50°-77°F) before using to match liquid resin.
<b>Dimensions</b>	Gross Area: 109.6 m <sup>2</sup> (1,180 ft <sup>2</sup> ) 27 m <sup>2</sup> (295 ft <sup>2</sup> )
<b>Length</b>	90 m (295")

<b>Width</b>	1.3 m (49") 0.3 m (12")
<b>Mass per unit area</b>	225 +/- 25 g/m <sup>2</sup> (6.6 +/- 0.7 oz./yd <sup>2</sup> )

## BASIS OF PRODUCT DATA

Product properties are typically averages, obtained under laboratory conditions. Reasonable variations can be expected on-site due to local factors, including environment, preparation, application, curing and test methods.

## LIMITATIONS

- Avoid creating wrinkles and creases during storage, as they will tend to be visible in finished membrane after application.
- Store rolls on end, and not on their side.
- Any repairs required to achieve a level surface must be performed prior to application (consult a Sika representative for guidance on various Sika product solutions). Surface irregularities may reflect though the cured system.
- Do not apply to a porous or damp surface where moisture vapor transmission will occur during application and cure.
- Substrate must be dry prior to application. Do not apply to a frosted, wet or damp surface.
- Allow sufficient time for the substrate to dry after rain or inclement weather as there is the potential for bonding problems.

## ENVIRONMENT, HEALTH & SAFETY

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

## APPLICATION INSTRUCTIONS

### SUBSTRATE PREPARATION

Substrate surfaces, including flashing substrates, shall be primed, clean and dry, in accordance with separate System Data Sheet.

## APPLICATION

Apply the specified base layer resin quantity to primed substrate surface with a 12.7 mm (1/2") nap phenolic resin core roller. Immediately place Sika® Reemat Premium into wet resin, overlapping reinforcement 50.8 mm (2") along the sides and at the roll ends. Apply wet roller to topside with light pressure to completely saturate the Reemat and to allow the Reemat to conform to substrate irregularities and flashing conditions. Apply additional resin as required to top of the Reemat to aid in conformity.

## 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 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 recommendations, or from any other advice offered. The information contained herein does not relieve the user of the products from testing them for the intended application and purpose. 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 or may be downloaded from our website at: [www.sika.ca](http://www.sika.ca)

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### Other locations

Boisbriand (Quebec)  
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Sudbury; Toronto (Ontario)  
Edmonton (Alberta)  
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### Product Data Sheet

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