



## Sika® Mold Sealer Surface Sealer

### Areas of Application

- Sika® Mold Sealer is designed as a mould sealer for glass reinforced polyester (GRP), vinylester, epoxy or metal moulds
- Sika® Mold Sealer is especially recommended for use on new moulds and repaired areas on older molds
- The resin both seals microporosity and fills minor scratches on the mold surface

### Description

- Basis            Advanced polymeric resin in an organic solvent blend, clear, low viscous

### Processing Data

Density	g/cm <sup>3</sup>	0.75
Flash point	°C	> 24

### Packaging

Individual components                      **Sika® Mold Sealer**                      1 litre net

### Processing

- The material and processing temperature must be 18 - 25°C.
- Sika Mold Sealer should only be applied to clean and dry mould surfaces.
- Mold Sealer application should be performed in a well-ventilated area:
  1. Apply Sika® Mold Sealer to clean, dry cotton cloth
  2. Gently wipe over mold surface covering an area of approximately 0.5-1m<sup>2</sup>
  3. Wait 10-20 seconds (until the edges of the wet film start to dry). Using a second dry cotton cloth gently spread the wet film. Do NOT wipe dry. Vigorous rubbing or polishing is not required.
  4. Repeat until mould is completely coated. Ensure each application area overlaps the last to ensure complete coverage.
  5. Allow at least 10 minutes to cure between coats.
  6. Repeat steps 1-5 above for a further 3 coats (4 in total).
  7. Allow final film to cure for at least 30 minutes at room temperature. Allowing a longer cure or heat curing (e.g. 10 min. at 60°C) will improve film durability.
- Pay attention to the processing conditions of the SikaBlock® board materials, Biresin® resins and auxiliary materials.

## Storage

- Minimum shelf life is 12 month under room condition (18 - 25°C), when stored in original un-opened containers.
- Containers must be closed immediately after use. The residual material has to be used up as soon as possible, because the polymeric resin in Sika® Mold Sealer reacts with moisture.

## Health and Safety Information

For information and advice on the safe handling and storage of products, users should refer to the current Safety Data Sheet containing physical, ecological, toxicological and other safety related data.

## Disposal considerations

Product Recommendations: Must be disposed of in a special waste disposal unit in accordance with the corresponding regulations.

Packaging Recommendations: Completely emptied packagings can be given for recycling. Packaging that cannot be cleaned should be disposed of as product waste.

## Value Bases

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 Notice

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.



**SCABRO**  
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