

# Sika<sup>®</sup> Filler-105

## Ready to use thick layer surface filler

### Product Description

Sika<sup>®</sup> Filler-105 is a water based, ready to use thick layer surface filler.

### Uses

- Sika<sup>®</sup> Filler-105 is suitable for indoor filling and repair where thicker filling capability is needed
- A finer grade filler such as Sika<sup>®</sup> Filler-101 should be used for finishing surfaces before painting

### Characteristics / Advantages

- Ready to use, no mixing required
- Easy application
- Thick layer filling and levelling ability
- High initial tack or grab on plaster and concrete
- Quick drying

### Product Data

#### Form

**Appearance / Colour** Light grey paste

**Packaging** 500 ml plastic tube  
5 l and 10 l plastic pail

#### Storage

**Storage Conditions / Shelf-Life** 12 months from date of production if stored properly in undamaged and unopened original sealed packaging, in dry conditions. Protect from frost.

#### Technical Data

**Chemical Base** Filled styrene-acrylate dispersion

**Density** ~ 0.900 kg/l

**Solid Content** ~ 57%

**Grading** D<sub>max</sub> : 0.30 mm

**Layer Thickness** 1 mm min. / 30 mm max.

Construction



## System Information

### Application Details

**Consumption** This depends on the substrate roughness and thickness of the layer applied. As a guide, ~ 1 l of Sika® Filler-105 can fill ~ 1 m<sup>2</sup> per mm thick.

**Substrate Quality** Clean, free from dust, dry and oil.

### Application Conditions / Limitations

**Substrate Temperature** +5°C min. / +35°C max.

**Ambient Temperature** +5°C min. / +35°C max.

### Application Instructions

**Mixing** Sika® Filler-105 is supplied ready to use - no mixing is required.

**Application Method / Tools** Sika® Filler-105 can be applied with a spatula in layer thicknesses from 0 - 30 mm. When filling deep holes or cracks above 4 mm the filler should be applied in several layers and must be allowed to almost dry before each subsequent layer is applied.

**Cleaning of Tools** Clean all tools and application equipment with water immediately after use. Hardened / cured material can only be mechanically removed.

**Waiting Time / Overcoating**  
 Drying Time: 2 to 4 hours (thicker applications might require a longer time).  
 Paintability: Approx. 12 hours (ideally surfaces should be finished with a fine layer filler such as Sika® Filler-101)

### 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.

### Health and Safety Information

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

### Important Notification

The information, and, in particular, the recommendations relating to the application and end-use of Sika's 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 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 proprietary rights of third parties must be observed. All orders are accepted subject of our terms and conditions of sale. Users should always refer to the most recent issue of the Australian version of the Technical Data Sheet for the product concerned, copies of which will be supplied on request.

PLEASE CONSULT OUR TECHNICAL DEPARTMENT FOR FURTHER INFORMATION.



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