

# Sika® Filler-100

## Ready to use fine surface filler

**Product Description** Sika® Filler-100 is a water-borne, ready to use ultra light filler for internal filling and repairing cracks and holes in walls and ceilings. After curing, it can be sanded and painted.

**Uses**

- Sika® Filler-100 is suitable for internal filling work on plaster boards, concrete, brickwork, and stucco
- Sika® Filler-100 is used to fill in one operation non moving joints, cracks and screw holes in walls and ceilings
- Sika® Filler-100 has a very smooth finish

**Characteristics / Advantages**

- Ready to use, no mixing required
- Very easy application
- High build
- Quick drying
- Very low shrinkage
- Smooth finish

### Product Data

**Form**

**Appearance / Colour** White paste.

**Packaging** 300 ml plastic cartridge.

**Storage**

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

Can withstand frost during transportation up to -15°C.

### Technical Data

**Chemical Base** Acrylic emulsion with lightweight filler.

**Density** ~ 0.58 kg/l

**Solid Content** ~ 55%

**Grading** D<sub>max</sub>: 120 microns

**Layer Thickness** Maximum: 30 mm

### System Information

### Application Details

Construction



<b>Consumption</b>	This depends on the substrate roughness and thickness of layer applied. As a guide, approx one cartridge of 310 ml of Sika® Filler-100 can cover 0.3 m <sup>2</sup> per mm thick.
<b>Substrate Quality</b>	Clean, free of dust, dry substrate.
<b>Application Conditions / Limitations</b>	
<b>Substrate Temperature</b>	+5°C min. / +30°C max.
<b>Ambient Temperature</b>	+5°C min. / +30°C max.
<b>Application Instructions</b>	
<b>Mixing</b>	Sika® Filler-100 is supplied ready to be extruded and applied.
<b>Application Method / Tools</b>	Apply Sika® Filler-100 with a putty knife. Finish with a wet knife or a wet trowel.
<b>Cleaning of Tools</b>	Clean all tools and application equipment with water immediately after use. Hardened / cured material can only be removed mechanically.
<b>Waiting Time / Overcoating</b>	Sanding: Dependent on the thickness, approximately 30 to 60 minutes at +20°C. Paintability: Dependent on the thickness, approximately 3 to 4 hours at +20°C.
<b>Notes on Application / Limitations</b>	<ul style="list-style-type: none"> <li>- Not suitable for movement or expansion joints.</li> <li>- Not suitable for external application.</li> <li>- Not suitable for use in wet areas.</li> <li>- Over painting with highly filled emulsion paints can cause paint cracking.</li> </ul>
<b>Value Base</b>	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.
<b>Health and Safety Information</b>	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.
<b>Important Notification</b>	<p>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.</p> <p><b>PLEASE CONSULT OUR TECHNICAL DEPARTMENT FOR FURTHER INFORMATION.</b></p>



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