

Geprüfte  
Baustoffe aus  
natürlichen und  
nachwachsenden  
Rohstoffen...

**Hessler**

KALK & PUTZ

# Das Hessler Kalksystem.

Qualität seit 1881

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## Silikatgrund

### Application range:

Hessler Silicate Primer is a one-component silicate-acrylate system used as covering **primer** and adhesion promoter for the subsequent application of Hessler natural lime plaster.

### Substrate:

Substrates must be clean, dry and solid. Fresh mineral base coats must have set sufficiently (standing time 2 to 4 weeks depending on weather). Remove sintered layers and badly adhering old coatings.

**Suitable substrates:** lime plaster, (lime-)cement plaster, natural and lime sand bricks, new gypsum plasterboard, Fermacell gypsum fibreboard, clay, concrete, old dispersion plaster and paints.

**Unsuitable substrates:** substrates with bleeding substances.

### Application:

Stir the contents of the bucket without lumps until a creamy consistency is obtained. Use a suitable stirrer for this purpose. Add a little water, if necessary. Allow to stand for approx. 10 minutes and stir again. Apply by roller or ceiling brush. The **drying time** amounts to approx. 24 hours (depending on temperature and air humidity). Immediately dissolve and remove paint splashes on surrounding surfaces with water.

### Consumption rate:

**Packaging unit:** 20 kg bucket liquid primer

**Spreading rate:** approx. 10 m<sup>2</sup> / bucket (approx. 200 g / m<sup>2</sup>)

### Please note:

DIN 18550 and DIN 18350 must be observed for assessing and preparing the plaster base. The plaster base must be absorbent, dry and free of dust and loose residues. Remove wallpaper, plaster fleece and old wallpaper paste or formwork oil residues entirely. The product is alkaline and may cause burns. The air and/or object temperature must be **above 5 °C**. Adequate **ventilation** must be ensured.

Silicate Primer may only be used in its original state without any admixture.

<b>Packaging unit:</b>	20 kg buckets, 24 buckets / pallet Weight: approx. 480 kg / pallet
<b>Storage:</b>	Above freezing point, shelf life at least 6 months in closed packaging
<b>Safety advice:</b>	<p>Protect skin and eyes due to strong alkalinity. In case of contact, rinse thoroughly with water. In case of eye contact, consult a doctor immediately.</p> <p><b>When wet: Xi, Irritant</b></p> <p>R37: Irritating to respiratory system</p> <p>R38: Irritating to skin</p> <p>R41: Risk of serious damage to eyes</p> <p>S2: Keep out of the reach of children</p> <p>S25: Avoid contact with eyes</p> <p>S26: In case of contact with eyes, rinse thoroughly with water and consult a doctor</p> <p>S37: Wear suitable protective gloves</p> <p>S39: Wear eye/face protection</p>

For more information, please contact us by phone or in writing at:  
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