



## APPLICATION INSTRUCTIONS - KEIM SOLDALIT

KEIM Soldalit is a modern sol-silicate based paint for use on external mineral substrates.

### BEFORE PROCEEDING

- Allow a minimum of 15 days for new render/repairs to dry.
- Lime render/repairs must be allowed a minimum of 28 days to dry and must have carbonated to a minimum depth of 2.5mm.
- Ensure air and surface temperatures are between 5-30°C.
- Ensure surface moisture content to a depth of 5mm is below 18%.
- Do not apply when there is a likelihood of rainfall within 12 hours.

### SURFACE PREPARATION

- Remove unstable material back to a sound edge with a stiff brush or scraper. All remaining material must be sound and adhering well.
- Sand gloss or shiny surfaces to create a key.
- Remove organic growth using a stiff brush. Apply KEIM Algicide where required.
- Fill cracks or equalise the surface using KEIM Spachtel where required.
- Wash all surfaces with clean cold water to remove dust and dirt.

### MATERIAL APPLICATION

#### BARE LIME RENDER, ABSORBENT OR POROUS SURFACES

- Apply undiluted KEIM Soldalit Fixativ by brush, work well into the surface and allow a minimum of 12 hours before proceeding.

#### LIMEWASHED OR DUSTING SURFACES

- Apply KEIM Fixativ diluted 50:50 with clean cold water by brush, work well into the surface and allow a minimum of 12 hours before proceeding.

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#### UNPAINTED & PREVIOUSLY PAINTED SMOOTH/BRICK/STONE/TEXTURED SURFACES

1. Apply a single, undiluted coat of KEIM Soldalit by brush, roller or airless spray, maintaining a wet edge and working to a natural breakline. **Allow a minimum of 12 hours before proceeding.**
2. Apply a second, undiluted coat of KEIM Soldalit as above.

#### UNPAINTED & PREVIOUSLY PAINTED ROUGHCAST SURFACES

1. Dilute KEIM Soldalit 20% with KEIM Soldalit Fixativ (200ml KEIM Soldalit Fixativ for every 1kg KEIM Soldalit) and apply by brush or airless spray, maintaining a wet edge and working to a natural breakline. **Allow a minimum of 12 hours before proceeding.**
2. Dilute KEIM Soldalit 5% with KEIM Soldalit Fixativ (50ml KEIM Soldalit Fixativ for every 1kg KEIM Soldalit) and apply as above.

For more information visit: [www.keim.com/en-gb/literature](http://www.keim.com/en-gb/literature)