



APPLICATION INSTRUCTIONS - KEIM OPTIL

KEIM Optil is a sol-silicate paint specifically formulated for interior application.

BEFORE PROCEEDING

- Allow a minimum of 15 days for new plaster/repairs to dry.
- Lime plaster/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%.

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.
- Fill cracks or equalise the surface using KEIM Dolomitspachtel where required.
- Wash all surfaces with clean cold water to remove dust and dirt.

MATERIAL APPLICATION

BARE LIME PLASTER, ABSORBENT OR POROUS SURFACES

- Apply undiluted KEIM Granital Dilution 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.

UNPAINTED & PREVIOUSLY PAINTED SURFACES

1. Apply a single, undiluted coat of KEIM Optil by brush or roller, 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 Optil as above.

NOTE: The first coat of KEIM Optil can take time to penetrate the substrate and stronger colours may appear patchy as the paint dries. Do not touch up and only apply further material once the initial coat has been allowed a minimum period of 12 hours to dry.

For more information visit: www.keim.com/en-gb/literature