

# APPLICATION INSTRUCTIONS - KEIM GRANITAL

KEIM Granital is a classic mineral, matt finish silicate-based paint for exterior use.

#### **BEFORE PROCEEDING**

- Allow a minimum of 15 days for new renders/repairs to dry.
- Lime renders/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 Algicid 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 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 SMOOTH/BRICK/STONE/TEXTURED SURFACES

- 1. Dilute KEIM Granital 20% with KEIM Granital Dilution (200ml KEIM Granital Dilution for every 1kg KEIM Granital) and apply 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 an undiluted coat of KEIM Granital as above.

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

- 1. Dilute KEIM Granital Grob 20% with KEIM Granital Dilution (200ml KEIM Granital Dilution for every 1kg KEIM Granital Grob) and apply 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. Dilute KEIM Granital 10% with KEIM Granital Dilution (100ml KEIM Granital Dilution for every 1kg KEIM Granital) and apply as above. Allow a minimum of 12 hours before proceeding.
- 3. Apply an undiluted coat of KEIM Granital as above.

# UNPAINTED & PREVIOUSLY PAINTED ROUGHCAST SURFACES

1. Dilute KEIM Granital 40% with KEIM Granital Dilution (400ml KEIM Granital Dilution for every 1kg KEIM Granital) 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. (continued...)



2. Dilute KEIM Granital 5% with KEIM Granital Dilution (50ml KEIM Granital Dilution for every 1kg KEIM Granital) and apply as above.

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