

# KEIM DILUTION

## Binder and dilution coat for Keim Mineral Paints system

February 2024

### PRODUCT:

Dilution for Keim Granital, Keim Contact, Keim Contact Grob, Keim Quarzil and Keim Biosil. Reacts chemically with the surface. The product comprises of liquid special potassium silicate, pure acrylate, stabilisers.

### FIELD OF APPLICATION:

Used to consolidate friable surfaces as a binder coat and as a dilution coat for the Keim Mineral Paints system.

### STANDARD PACKS:

5 & 20 lt containers.

### PROPERTIES:

- Water vapour permeable
- Consolidates the surface
- Odourless
- Non-toxic

### TECHNICAL DATA:

Material Characteristics	Keim Dilution
Density	Q = 1.17 g/cm <sup>3</sup>

### SUBSTRATE PREPARATION:

All loose and flaking paint should be removed using wire brushes and broad bladed scrapers to get back to a sound edge. When all surfaces are clean, sound, wind dry, dust free and free from all surface contaminants, decoration using Keim Mineral Paints may proceed.

### DILUTION:

Keim Granital onto unpainted surfaces should be diluted with 30% by weight in the first coat, Keim Contact, Contact Grob and Contact Plus should be diluted with 5-10% by weight and Keim Biosil Grund should be diluted with 10% by weight. For exact specifications please contact Equus.

Air and surface temperature >5°C

### CONSUMPTION:

According to absorbency of the surface as primer approx. 0.2 lt/m<sup>2</sup>. For use with other products please refer to product data sheets.

### TOOLS:

Clean immediately after use with water.

### STORAGE:

Approximately 12 months, if kept cool, but frost free in tightly closed containers.

Identification ref ordinance of dangerous materials	Not applicable
Danger class in goods traffic	Not applicable

### HEALTH AND SAFETY:

Cover surfaces which are not to be painted, in particular glass, natural stone, ceramics etc. Protect the eyes and skin from splashes. Keep out of reach of children.

Refer to Safety Data Sheet.

# KEIM GRANITAL®

## Silicate based exterior paint

February 2024

### WARNINGS AND BANS:

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?	No
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### MANUFACTURERS CONTACT DETAILS:

Manufacture location	Germany
Legal and trading name of manufacturer	KEIMFARBEN GMBH
Manufacturer address for service	86420 Diedorf, Keimstraße 16
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