

# KEIM CONCRETAL DILUTION

## Dilution for special concrete protection coatings

May 2024

### PRODUCT:

Dilution for the special concrete protection coatings Keim Concretal and Keim Concretal Lasur reacts chemically with the surface. The product comprises of liquid special potassium silicate, pure acrylate, stabilisers.

### FIELD OF APPLICATION:

Keim Concretal Dilution reacts chemically with the surface to which it is applied. Only to be used with Keim Concretal and Keim Concretal Lasur colourwash system.

### STANDARD PACKS:

5 kg, 25 kg containers.

### PRODUCT CHARACTERISTICS:

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

### TECHNICAL DATA:

Material Characteristics	Keim Concretal Dilution
Density	Q=1.047 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.

### APPLICATION:

Keim Concretal Grob should be diluted with 30% by weight Keim Concretal Dilution and applied by brush and roller, working well into all surfaces. After a minimum period of 12 hours a final coat of Keim Concretal in the chosen colour may be applied undiluted.

Air and surface temperature >5°C.

### 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.

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## 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
Manufacturer website	www.keim.com
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