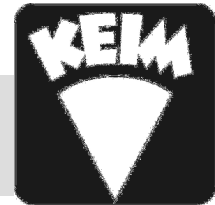


## KEIM Optil Grob Filled sol-silicate interior paint



### 1. Product description

Keim Optil Grob is a ready to use, filled silica-sol interior paint manufactured in accordance with DIN EN 13 300.

### 2. Field of application

Keim Optil Grob may be used to provide a textured coat on any conventional interior wall and ceiling surface. Keim Optil Grob is particularly suitable for the creation of interior designs with specific requirements for high colour intensity and appearance, in prestigious architecture and poor lighting conditions.

### 3. Product properties

With MacroFill technology for maximum light scattering  
Intense and lightfast colour shades  
Optimised for application in areas with glancing lighting conditions  
Abrasion resistant  
Outstanding hiding power  
Economic consumption  
Highly vapour permeable  
Non flammable  
Resists mould growth (certified resistance to fungi)  
Low environmental impact

#### Material characteristics

Specific weight: approx. 1.57g/cm<sup>3</sup>  
pH-value: approx. 11  
Diffusion-equivalent air-layer thickness:  
 $s_d < 0.01\text{m}$   
Water vapour diffusion density:  
 $V > 2000\text{g/m}^2\text{d}$

### Colour shades

White, and in accordance with shades from the Keim Avantgarde swatch, with specials available.

### 4. Application instructions

#### Substrate preparation

All loose, flaking and unstable material must be identified and then thoroughly removed, all surfaces must be thoroughly washed down with clean cold water to remove all surface dirt and dust. When all surfaces are clean, sound, wind dry, dust free and free from all surface contaminants, decoration using Keim Optil Grob may proceed.

No pretreatment is necessary for gypsum based fillers.

#### Application

Keim Optil Grob should be applied by brush or roller.

#### Application conditions

Ambient and substrate temperature above 5°C and below 30°C. Do not apply in direct sunlight or onto sun-heated surfaces, nor if it is raining or if there is an immediate likelihood of rain.

#### Consumption

0.15lt per square metre

Consumption rates are offered for guideline purposes only and are quoted for smooth rendered surfaces. Actual rates are the responsibility of the applicator. Project specifications should be referred to for specific rates.

#### Cleaning of tools

Clean immediately after use with water



## 5. Packaging

5lt and 15lt containers

## 6. Storage

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

## 7. Disposal

EC Waste Code no. 08 01 12

Any residues must be emptied out of containers before recycling.

## 8. Safety instructions

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 COSHH data sheet.

The stated values and properties are the result of extensive development work and practical experience. Our recommendations for application, whether given verbally or in writing, are intended to provide assistance in the selection of our products and do not establish a contractual relationship. In particular, they do not release those purchasing and applying our products from the duty of establishing for themselves, with due care, the suitability of our products for the intended application. Standard building industry practices must be complied with. We retain the right to make modifications to improve the products or their application. This edition supersedes all earlier editions.

