# K E I M C O L O U R W A S H

# TECHNICAL DATA SHEET KEIM Colourwash Lime Primer

#### PRODUCT DESCPRIPTION

KEIM Colourwash Lime Primer is a primer made of pure potassium silicate and small organic additives.

#### FIELD OF APPLICATION

KEIM Colourwash Lime Primer is used to regulate or reduce the absorbency of lime plaster and other highly absorbent mineral substrates, prior to the application of KEIM Colourwash BASE or KEIM Colourwash Textured Undercoat.

# SURFACE PREPARATION

New lime plaster should be allowed a minimum period of 28 days to dry and carbonate to a minimum of 2.5mm. Surfaces should be clean, sound and dry prior to application of KEIM Colourwash Lime Primer.

#### **APPLICATION**

Apply a single coat of KEIM Colourwash Lime Primer by brush. Allow a minimum period of 12 hours before overcoating with KEIM Colourwash BASE or KEIM Colourwash Textured Undercoat.

# PROPERTIES & CLASSIFICATION

Silicifies insolubly with the substrate Non-film forming
Highly vapour permeability
Anti-fungal and anti-algae
Very Low odour
Non-flammable
Approx. 1.0 - 1.1 g/cm³ density
< 5% organic content
Approx. 11 pH value

#### APPLICATION CONDITIONS

Ambient and surface temperature must be 5-30°C during application and drying. Protect surfaces not to be painted. Any splashes must be rinsed off immediately with plenty of water. Clean tools immediately with water.

### CONSUMPTION

0.151/m<sup>2</sup> for a single coat onto smooth surfaces

#### **PACKAGING**

1lt & 5lt containers

#### STORAGE

Maximum 12 months when stored airtight in a frost-free environment. Protect from heat and direct sun.

# DISPOSAL

For disposal information refer to Section 13 of the Material Safety Data Sheet. EC Waste Code: 06 02 99

# SAFETY INSTRUCTIONS

Please, refer to the Material Safety Data Sheet

#### DISCLAIMER

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 assist in the selection of our products and do not establish a contractual relationship. They do not release the purchaser and processor from the obligation to convince themselves of the suitability of our products for the intended application with due care, which is general practice in trade and crafts. The general rules of construction technology must be observed. We reserve the right to make modifications to improve the product or its application.