



TECHNICAL DATA SHEET

KEIM ANTI-GRAFFITI WAX COATING

1. PRODUCT DESCRIPTION

KEIM Wax Coating is a two coat semi-permanent anti-graffiti system made from polymers and water-based wax.

2. FIELD OF APPLICATION

KEIM Wax Coating is suitable for all mineral surfaces and for surfaces which have been treated with KEIM Mineral Paints.

3. PRODUCT PROPERTIES

- Easy to apply
- Non-flammable
- Easy to remove graffiti and recoat
- High vapour permeability

Material characteristics

Density	Q= 1.0 g/cm ³
Processing temperature	5 - 30 °C
Colour	Transparent
PH 1% in water	8.5
Specific mass	1.00 undiluted

Drying time at 20 °C at a relative humidity of 60%:

Dust dry	: approx. 1 hour
Non-sticky	: approx. 2 hours
Over-coat	: approx. 4 hours
Loadable	: approx. 2 x 24 hours

4. APPLICATION INSTRUCTIONS

Substrate preparation

Remove any graffiti using a high-pressure sprayer or by using KEIM Graffiti Cleaner.

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, application of KEIM Wax Coating may proceed.

Application

We would recommend that a two coat KEIM Anti-Graffiti Wax Coating system be used, applied with 4 hours between coats. Each coat is applied working from the top downwards by low-pressure spray (hold the nozzle 10-20cm from the surface), apply the first coat horizontally and then the second coat vertically (cross-coats) thus ensuring that all facets of the substrate are well coated. Application using brush, roller or an airless spray gun is also possible.

To affect the removal of subsequent graffiti damage for best results remove as soon as possible after the graffiti has been applied. Graffiti can be removed using high pressure sprayer (80°C at a pressure of 60-90 BAR).

Once the graffiti has been removed and the surface is dry the KEIM Anti-Graffiti Wax Coating should be reapplied.

Consumption

Approx. 0.25 – 0.3 lt/m² (for two coats)

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 containers

6. STORAGE

Shelf life is approx. 24 months if kept dry, cool, but frost-free in tightly closed containers. Protect from moisture.

7. SAFETY INSTRUCTIONS

Cover surfaces which are not to be treated, in particular plants, etc. Protect the eyes and skin from splashes. Keep out of reach of children.

Please, refer to the EC Material Safety 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.



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