

KEIM Anti-Graffiti Wax Coating Two coat semi permanent anti graffiti system



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 effect 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

Approx. 24 months, if kept cool but frost free in tightly closed containers.

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.

Refer to COSHH data sheet

