



## TECHNICAL DATA SHEET

# WAX COATING

### 1. PRODUCT DESCRIPTION

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

### 2. FIELD OF APPLICATION

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

### 3. PRODUCT PROPERTIES

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- easy to apply
- Easy to remove graffiti and recoat
- highly water vapour permable
- fire behaviour: non-flammable

#### MATERIAL CHARACTERISTICS:

- pH value: approx. 8,5

### 4. APPLICATION INSTRUCTIONS

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#### 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 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 Wax Coating should be reapplied.

#### CONSUMPTION:

0,3 l/m<sup>2</sup> for two coatings.

These material consumption values are guide values for smooth substrates. Exact consumption values must be determined by means of test areas.

### 5. STORAGE

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max. storage time	Storage conditions
24 months	cool dry

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max. storage time	Storage conditions
	frost-free protect from moisture keep container tightly sealed.

### 6. DISPOSAL

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For disposal information refer to section 13 of the safety data sheet.

**EC WASTE CODE:**

Waste code: 08 01 12

### 7. SAFETY INSTRUCTIONS

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Please, refer to the Material Safety Data Sheet.

### 8. GENERAL INFORMATION

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Cover surfaces not to be treated, especially glass, ceramics and natural stone. Any splashes on surrounding surfaces or traffic areas must be rinsed off immediately with plenty of water.

Mixing with products not part of the system or other foreign additives is not permitted.

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 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. This edition supersedes all earlier editions.



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