

## **Concrete Film Remover**

## **Technical Data Sheet**

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**Properties:** 

AKEMI® Concrete Film Remover is a cleaning agent based on inorganic acids with non-ionogenic surfactants, rust inhibitors and adjuvants. The surfactants contained are biodegradable in correspondence with the legal regulations for surfactants.

**Application Area:** 

AKEMI® Concrete Film Remover removes lime and mortar residues, concrete films and efflorescence on silicate-bound natural stone, washed-out concrete, acid-resistant tiles and clinkers as well as brick and cotto slabs. Due to its composition AKEMI® Concrete Film Remover is also excellently suited for the cleaning of stones which tend to the formation of rust, e.g. Serrizzo or some "Bayerwald" granites. The product can be used indoors as well as outdoors.

Instructions for Use:

- 1. Wet surfaces thoroughly.
- 2. Depending on the degree of soiling, dilute the product with water in the ratio of 1:1 up to 1:20 and apply to the stone surface.
- 3. Allow the product to work for 5 20 minutes.
- 4. For deep staining scrub with a brush.
- 5. Rinse thoroughly with clear water and absorb with a water vacuum cleaner. Repeat the procedure until all residues of the cleaner have been removed.

**Special Notes:** 

- Do not apply on slabs, tiles and natural stone (marble) which are not resistant to acids as well as on eloxal, enamel or similar. Inert metals, s. a. iron, zinc, aluminum and others of this series can be corroded by the product respectively its vapours. If in doubt, test on an inconspicuous area.
- Prepare a sample area to determine consumption, appearance and efficiency.
- On some stones a slight darkening may appear if Concrete Film Remover is allowed to work for a longer time. This usually disappears, however, after several washing with clear water and a small quantity of AKEMI® Stone Cleaner.
- Do not mix AKEMI® Concrete Film Remover with hot water.
- Do not allow contact with plants, otherwise rinse immediately with
- water. Concentrated and diluted solutions must not be emptied in plantations.
- For proper waste disposal, the container must be completely emptied.
- Recycling in accordance with the guidelines of EU Decision 97/129 EC on the Packaging Directive 94/62/EC.

**Technical Data:** Coverage: approx. 10 - 20 m²/liter (if applied purely)

Colour: yellow-brown
Density: approx. 1.15 g/cm³

pH-value: < 1

**Storage:** If stored in dry and cool condition (5-25°C/41-77°F) in its closed original

container at least 24 months from production.

**Health & Safety:** Read Safety Data Sheet before handling or using this product.

TDS 01.22



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**Important Notice:** 

The above information is based on the latest stage of development and application technology. Due to a multiplicity of different influencing factors, this information – as well as other oral or written technical advises – must be considered as non-binding hints. The user is obliged in each particular case to conduct performance tests, including but not limited to trails of the product, in an inconspicuous area or fabrication of a sample piece.