

**Technical Instruction Sheet**

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- Characteristics:** AKEMI® Stone Sealer mat finish is a solvent-containing sealer made from superior acrylic resins. The product is weather-resistant, non-yellowing. The colour of treated surfaces is very well intensified with a satin gloss and become easier to care for.
- Field of Application:** AKEMI® Stone Sealer is suited to sealing porous and absorbent natural and cast stones, s. a. marble, granite, slate, slabs from Solnhofen, sandstone, quartzite, terrazzo and fairfaced concrete in indoor and outdoor use.
- Instructions for Use:**
1. Cleaning: the surface must be clean, totally dry and free from all layers. Depending on the type of stone and the degree of soiling, the following products can be recommended, please pay attention to our care recommendations as well as our specification sheets: AKEMI® Concrete Film Remover, AKEMI®, Rust Remover, AKEMI® Wax Stripper, AKEMI® Oil and Grease Remover Paste, AKEMI® Graffiti-Remover. Rinse well with water without fail after cleaning. Before the stone is given its protective treatment, it must be totally dry. As a rule, this is the case after 1-2 days at the earliest.
  2. Apply undiluted and evenly in a thin layer with a brush, paint roller or spraying device; avoid direct solar radiation and humidity until drying.
  3. According to temperature, allow surface to dry for 10 to 60 minutes.
  4. For very absorbent surfaces, apply two times.
  5. Tools can be cleaned with AKEMI® Nitro-Dilution.
  6. For regular cleaning AKEMI® Mild Stone Soap has shown the best results.
- Special Hints:**
- Use AKEMI® Liquid Glove to protect your hands.
  - Stone Sealer must not be used on polished, grinded, glazed or damp surfaces.
  - The durability outdoors is limited, we recommend to use AKEMI® Colour Intensifier instead.
  - Stone Sealer is not suited for burnt products, such as cotto, clinker or stone ware.
  - Objects which are sensitive to solvents, e.g. various synthetic materials, rubber, lacquered parts) in the working area must be protected.
  - Films of Stone Sealer can be excellently removed by AKEMI® Wax Stripper.
  - For adequate waste disposal container must be completely emptied.
- Safety Measures:** see EC Safety Data Sheet
- Technical Data:**
- |             |   |
|-------------|---|
| Coverage:   | approx. 10-20 m <sup>2</sup> /liter   |
| Colour:     | waterclear-transparent  |
| Density:    | approx. 0.87 g/cm <sup>3</sup>  |
| Shelf life: | 3 years approx. if stored in cool place free from frost in its tightly closed original container. |
- Notice:** The above information is based on the latest stage of technical progress. It is to be considered as a non-binding hint and does not release the user from a performance test, since application, processing and environmental influences are beyond our realm of control.