Technical Instruction Sheet

Characteristics:

AKEMI® Epoxy Remover is a product free of acids, lyes and CHC based on highly effective solvents to remove remains of joint mortar on epoxy basis, resin- and adhesive remains, sealings and similar impurities on surfaces which are insensitive to minerals and solvents. The product is characterized by the following properties:

- very good dissolving and expansion properties for films of epoxy and artificial resins
- liquid, slightly gel-like consistency, therefore easy application on vertical surfaces
- easy removal with water jet and brush

Field of Application:

AKEMI® Epoxy Remover is used as a cleaning agent to remove residues of epoxy resin or epoxy joint mortar on natural and artificial stones like e.g. granite, gneis, quarzite, limestone, concrete ashlar, clinker and ceramics.

Instructions for Use:

1. The surface to be treated must be dry.
2. Ideal working temperature 10-30°C; avoid direct sunlight. Protect surfaces from rain during application.
3. Briefly shake before use.
4. Apply evenly with a solvent-resistant brush, mop or roll.
5. Allow to work for 20-40 minutes, then remove the softened layers with a jet of water and a brush or a mop. Always brush diagonally to the joints. Dispose the rinsing water according to the local sewage regulations.
6. Rinse with plenty of water afterwards.
7. A second cleaning process may be necessary in case of intensive and deep impurities. Apply the product as described above, intensively brush with a coarse scrubbing brush made of natural bristles and rinse after an adequate contact time.

Special Hints:

- The product corrodes coated surfaces and is not suited for cleaning of wood (danger of maceration) or plastics which are sensitive to solvents. If in doubt, test on an inconspicuous area.
- Indoor areas should be well ventilated.
- Do not use on resin-bonded surfaces.
- Contact time is reduced by higher temperatures and prolonged by lower temperatures.
- For adequate waste disposal container must be completely emptied.

Safety Measures:

see EC Safety Data Sheet

Technical Data:

Coverage:	approx. 1-10 m²/liter, depending on the condition of the surface
Colour:	transparent
Consistency:	liquid
Density at 20°C:	approx. 1.04 g/cm³
Shelf life:	1 year 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.

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