

EPEX CLEAN - PRODUCT INFORMATION

Cleaning agent to remove resin blooming after joint pointing with epoxy resin



APPLICATION

To remove dry, emulsified resin blooming which has formed on ceramics after the washing of epoxy resin joint filling material. Suited for glazed, unglazed, and structured tiles and stones.

CHARACTERISTICS / PRODUCT ADVANTAGES

epex-clean is a highly efficient cleaning agent. It emulsifies resin which has dried on the surface of the tiles and stones, even if it is completely hardened, so that the surface is cleaned.

- removes dried and hardened resin blooming from the tiles and stones
- does not cause corrosion on stainless steel and does not discolour the epoxy resin joint filling material
- does not dissolve the joint filling material

CONSUMPTION DATA

To remove dried resin emulsion after approx 48 hours:
approx 50g / m².

To remove hardened resin emulsion; 2 working phases: approx 50-100g / m² per working phase.

HOW TO USE

1. Apply the cleaning solution evenly with a brush or roller onto the surface to be cleaned (dry surface). Reaction time as required, however, minimum **120 - 480 minutes**. Do not treat more than 30m² in one working phase. Proceed in portions.
2. After the reaction time of the cleaning solution, proceed as follows: Empty a bucket of warm water with addition of cleaning agent (standard commercial degreaser) onto the pre-treated surface and wash it off with white pads only. Then, rinse the surface with plenty of water and repeat the cleaning process. In case of large floor surfaces, the use of single-pulley machine with water boiler is recommended.
3. The final cleaning is done with water and a white pad, and a floor tiler sponge with fine pores. In order to completely remove the cleaning solution, rinse with plenty of water.

TECHNICAL DATA

Colour: transparent / watery

Storage life: 12 months, in a cool, dry, frost-protected place.

IMPORTANT HINTS

- *Do not bring into contact with plastics / paints.*
- During the joint filling process before: wash the epoxy resin joint filling material with epex-wash. If done carefully you can avoid the necessity of cleaning with epex-clean.
- Individual dry resin droplets can be heated with a hot-air drier and then be removed. Hard resin residuals can be cleaned with epex-clean. The hot air must not reach the joints - danger of discolouration.
- Clean tools, pads, sponges immediately after use.
- Keep off the cleaned surfaces until they are completely dry.
- Storage life: 12 months. Store in cool, dry, and frost-protected place. Close open bottles carefully and tightly.

PROTECTION OF HEALTH AND SAFETY AT WORK

In case of contact with the eyes, rinse immediately and carefully with water, seek medical attention. Use protective clothes, gloves and goggles / face protection during the work. In case of accident seek medical attention immediately, show doctor this data sheet.

DISPOSAL

epex-clean is free from CKW and biologically degradable at 99.8% (EN standard 2988).

Collect and reuse rinsing water and product residuals. Sediments of epoxy resin material in the washing water bucket have to be disposed of according to the local regulations as industrial refuse.

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