

Cleaning Agent

UZIN Epo-Wash

Cleaning agent as an additive to wash-water for epoxy resin grouting

Description:

To improve the cleaning results of wash-water when washing off freshly applied epoxy resin grout. Suitable for large and small format tiles with glazed, unglazed and textured surfaces.

Suitable for/on:

- ▶ UZIN Epo Tix
- ▶ UZIN Epo Floor
- ▶ reducing resin smearing on tile surfaces
- ▶ mechanical washing



Product Properties / Benefits:

UZIN Epo-Wash is a highly effective cleaning agent designed for use on liquid epoxy resins. Adding a small amount to the wash-water accelerates the washing off of excess, fresh grout material from tile surfaces. Congealed resin is re-emulsified during the washing process.

- ▶ Produces a smooth, sealed grout surface
- ▶ Can be diluted with water
- ▶ Solvent-free
- ▶ Prevents clogging of the cleaning equipment
- ▶ Wash sponges have a significantly longer service life
- ▶ Tools can be easily cleaned with the wash-water
- ▶ Does not attack plastics

Technical Data:

Packaging:	plastic canister
Packsize:	6 litre
Shelf life:	12 months – store in cool, dry, frost-free conditions – can be thawed if frozen
Colour:	yellowish – transparent
Working temperature:	15 °C – 30 °C / 59 °F – 86 °F
Mixing:	add 0.5 – 1 % UZIN Epo-Wash to luke-warm wash-water

Application:

1. After completion of the grouting work, remove as much excess grout material from the surface as possible using the UZIN Epo grouting board.
2. Put lukewarm water (max. 30 °C/max. 86 °F) into a clean bucket and, according to the water quantity, add max. 0.5 – 1.0 % of the UZIN Epo-Wash.
3. Begin washing immediately after application of the grout mortar. The washing process must be sufficient that all of the excess grout material is mixed with the wash-water.

For washing, use the UZIN Epo-Pads:

- green pads (coarse) for the main clean
- white pads (fine) for the finishing clean

4. Removal of the dirty water containing the resin is by use of the UZIN Epo Sponge (viscose sponge). Squeeze out the sponge in the wash-water frequently and sufficiently hard so that the resin material remains in the water. Change the wash-water often.
5. After two good cleaning processes, complete the washing using the sponge rinsed out well in clean water.

Consumption:

According to type of tiling and degree of contamination, consumption is 100 – 250 ml / m²

Important Notes:

- ▶ Shelf life minimum 12 months in original packaging when stored in relatively cool conditions. Protect from frost. Carefully and tightly reseal opened containers and use the contents as quickly as possible.
- ▶ Optimum working conditions are 18 – 25 °C/64 – 77 °F, floor temperature above 15 °C/59 °F, relative humidity below 75 %. Low temperatures and high air humidity lengthen, whilst high temperatures and low air humidity shorten the drying time.
- ▶ Hardened epoxy resin smearing cannot be removed with UZIN Epo-Wash. For this, use UZIN Epo-Clean. Leave at least 8 – 12 hours after grouting, according to room temperature.
- ▶ Heat individual spots of hardened resin with a hot-air gun and scrape off. Then clean off the residue with UZIN Epo-Clean whilst the tile surface is still warm. Hot air cannot be applied to the grout surface – risk of discoloration!
- ▶ When changing over the washing bucket, the wash liquid above the settled resin can be reused.
- ▶ Clean tools, pads and sponges with the UZIN Epo-Wash immediately after use.
- ▶ Freshly washed surfaces will accept mechanical loading after 24 hours and reach their full load-bearing capacity after approx. 7 days.

Protection of the Workplace and the Environment:

Solvent-free. Non flammable. Comp. A: Irritant. Contains epoxy resin. Comp. B: Corrosive. Contains amine hardener. Both components: May cause irritations or burns to eyes, skin or respiratory system. May cause sensitisation by skin contact. Use barrier cream, protective gloves and safety-goggles. Provide good ventilation. After contact with skin, wash immediately with plenty of water and soap. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Observe safety information on product label as well as safety data sheet. Once cured, presents no physiological or ecological risk.

Disposal:

Where possible, collect product residues and re-use. Do not empty into drains, sewers or ground. Empty, scraped and drip-free containers are recyclable. Containers with liquid residues are special waste, those with mixed and cured residues are Construction Waste. Therefore collect waste material, mix both components and allow to harden, then dispose as Construction Waste.