

Care and cleaning recommendations for WST coatings

GENERAL

These cleaning and maintenance instructions apply to all pore-sealed WST coatings based on epoxy resin and polyurethane resin.

Electrically conductive systems must under no circumstances be treated with care emulsions, waxes or similar cleaning and care products that leave a surface film. Electrically conductive systems must under no circumstances be treated with care emulsions, waxes or similar cleaning and care products that leave behind a surface film, as this can impair the conductive properties and even completely shield them.

In the case of slip-resistant bedding, special cleaning machines must be used depending on the conditions and the type of brush must be adapted to the substances to be removed.

PRODUCTS

A weakly alkaline, low-foaming and almost odourless basic cleaner is recommended for removing grease, oil, emulsion coatings and other soiling. This basic cleaner can be used for basic or intermediate cleaning of all waterproof floors (exception: wood, asphalt, etc.) - also for alkali-sensitive coverings.

It can be applied by wet mopping, with a single-disc machine, a scrubbing machine or with high-pressure cleaning equipment.

Recommended composition: Non-ionic surfactants, solubilisers, phosphates, fragrances. Free of formaldehyde. The surfactants are 90% biodegradable. pH value of the concentrate approx. 8.5.

PADS

leaning pads are available in different colours depending on the degree of hardness. The hardness increases in the following order depending on the colour:

White/yellow (for polishing, gentle cleaning).

Blue/red or green (e.g. basic cleaning)

Brown/black (abrasive, not suitable for maintenance)

CONSTRUCTION CLEANING (only if dirty before use)

Dilute the basic cleaner with warm water in a ratio of 1:3 to 1:8, depending on the degree of soiling and spread evenly over the surface to be cleaned allow to act for approx. 10 to 15 minutes and then clean the floor with a single-disc machine (smooth surfaces, white to red pad) or brush/high-pressure cleaner (rough surfaces).

The suds must be completely removed and the floor rinsed with plenty of clean water..

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BASIC CLEANING (regular)

We recommend basic cleaning at least twice a year to maintain the good appearance of the floor in the long term and to keep the floor thoroughly clean.

Depending on the degree of soiling, dilute the basic cleaner in a ratio of 1:3 to 1:8 with lukewarm water and spread evenly over the surface to be cleaned, allow to soak in for approx. 10 to 15 minutes and then clean the floor with a single-disc machine (smooth surfaces, white or red pad) or brush/high-pressure cleaner (rough surfaces).

The suds must be completely removed and the floor rinsed with plenty of clean water.

If coatings or care products are subsequently applied make sure that the basic cleaner is washed off completely without leaving any residue, otherwise adhesion problems may occur.

DAILY CLEANING

Maintenance cleaning can be carried out daily, depending on the amount of dirt. It is a particularly quick, simple, practical and therefore cost-saving way of keeping the floor clean.

To carry out maintenance cleaning, the basic cleaner is diluted with lukewarm water in a ratio of 1:15 to 1:30, depending on the degree of soiling and the floor is damp mopped e.g. with a microfibre mop.

Conclusion

These cleaning and maintenance methods have proven themselves in commercial and industrial use. Nevertheless, from time to time special soiling occurs that cannot be removed with this method. In this case, please contact us, a manufacturer of cleaning and care products or a specialist company that specialises in the cleaning and care of cast resin floors.