

Cleaning and Care Instructions

for floating design flooring with SEALtec surface sealing in the non-housing sector

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Type of covering: *Ceramin-based design flooring*

1. Preventive measures

Most of the usual dirt input can be avoided by creating adequately dimensioned dirt traps in front of the entrances and mat zones in the entrance areas and by including these in regular cleaning. Chairs with defective or missing chair slides/glides, as well as unsuitable chair casters irreparably damage not only the surface protection but also the flooring itself and must therefore be avoided. Use of suitable chair/furniture gliders (e.g. scratchnomore) and chair/furniture casters (Type W) is strongly recommended.

2. After builders cleaning

The new laid flooring must be subjected to after builders cleaning before it is used for the first time, to remove laying and construction-related residues and dirt.

Use *PU cleaner* diluted 1:10 with water. In case of minor construction dirt, reduce the concentration according to the degree of soiling. Clean the floor with well wrung-out mop covers using the 2-stage wiping method. To remove adherent dirt, which cannot be removed by the wiping method, use an *SRP single disc floor cleaning machine* with red pad and the spray cleaner method. Then wipe down with clean water. Avoid ponding / puddles in general.

3. Maintenance cleaning

3.1 *Removing dust:* Loose surface dust and dirt is removed by wiping with a slightly damp mop cover.

3.2 *Manual cleaning:* To remove adherent dirt, dilute *PU cleaner* in ratio 1:200 and, depending on how dirty the floor is, clean using a 1 or 2-stage wiping method and a suitable, well wrung-out mop (e.g. the *Quick Step*).

3.3 *Machine cleaning:* If adherent dirt cannot be removed by manual cleaning, we recommend machine cleaning with *PU cleaner* diluted with water according to the degree of soiling (e.g. 1:50 to 1:200) and an *SRP single pad floor cleaning machine* fitted with a red pad using the cleaner method. This method is also suitable for regular intermediate cleaning.

4. Removal of stains and rubber heel marks

Stubborn *stains* and *rubber heel marks* can be removed from small areas using undiluted *PU cleaner* and a cloth or non-abrasive white pad. Then wipe over with clean water. Where possible, remove stains immediately, as certain types of stains accumulate and cake in the flooring with age and can then only be removed with difficulty or incompletely.

5. Thorough cleaning

Thorough cleaning of the flooring is required to remove particularly stubborn dirt and residues and to prepare the flooring for sealing with a *PU seal* if signs of wear become visible (see Section 6).

To do this, spray *heavy-duty cleaner R*, diluted 1:5 uniformly on the floor, (using a hand-held spray or similar) and depending on the stubbornness of the residues to be removed, leave the cleaner to act for up to 10 minutes. Avoid ponding / puddles. Then scrub the flooring using an *SRP single pad floor cleaning machine* fitted with a green pad.

Rework textured surfaces with a scrubbing brush to remove accumulated and caked dirt from the flooring recesses. Then wipe over the flooring with well wrung-out mop covers to remove the dirty cleaning solution and then neutralise the flooring with clean water, hot if possible hot, until all dirt and cleaning product residues have been completely removed (the rinsing water then no longer foams!) Avoid ponding and puddles.

Note: If the flooring is not to be coated with a *PU seal* afterwards, use a scrubbing brush or a red pad instead of the green pad.

6. Proactive long-term protection / repair

Proactive long-term protection to improve and repair damage in good time is recommended. This achieves durability and a protective effect in highly trafficked buildings appropriate for their use, reduces dirt adhesion and makes regular cleaning easier.

6.1 *Proactive long-term protection:* After a lengthy use period and when the first signs of wear become visible, the surface can be refreshed using the *PU seal system*. The flooring can be coated immediately after laying to achieve durability in highly trafficked areas of buildings. To do this, after carefully removing dirt and other residues (see thorough cleaning), use the "*Aquatop*" paint roller (10 mm) to apply the *PU seal*, activated with the corresponding cross-linking agent, uniformly over the completely dry floor. 24 hours after the seal coating has dried the flooring can be used carefully. The final resistance of the seal is achieved after approx. seven days.

6.2 *Renewal/repair:* In case of clear signs of wear of the surface, apply *PU seal* twice according to the instructions for use. Between the applications, leave sufficient time for the preceding film to dry and become durable (at least 2 hours); however, apply both coats on the same day.

Note: Before applying the *PU seal*, use the *single disc floor cleaning machine* and the *PU repair pad* to make the flooring surface matt. This ensures optimum adhesion of the following seal coat and the best possible visual equalisation in cross-over areas. To minimise the risk of moisture penetration in the joint areas of adjacent flooring elements, the newly laid flooring can also be coated with a *PU seal*. Prior thorough cleaning (see Section 5) is required. Contact our applications consultants for advice beforehand.

7. Maintaining value in special building areas

Maintaining the value of the flooring in special property areas can require particular measures and products. For example, to minimise discolouration of the flooring due to coloured substances (e.g. hair dyes, plasticisers, etc. in doctor's practices, hairdressing salons, car showrooms, etc.) or to ensure particularly slip-resistant properties. Contact our applications consultants for advice beforehand.

8. Important notes

If the adhesive-free click laying method is used, the risk of moisture penetration in the joint areas of adjacent flooring elements cannot be excluded with full certainty. Therefore, cleaning measures with increased use of moisture or the risk of ponding and puddles must be avoided. The risk can be reduced by applying the cleaning solution on the floor uniformly using a sprayer or similar means, or by using suitable cleaning machines. Where possible, fit furniture feet with felt gliders and take care when bringing heavy furnishings into the building. Furthermore, ensure office stools are fitted with soft stool castors suitable for hard floorings. Protective floor mats can be used in office workstations with heavy-duty use. Products containing acetone, e.g. nail polish remover, can cause irreversible staining or a dead matt surface.

These cleaning and care instructions have been drawn up in consultation with the manufacturer of the flooring. The quality, environmental compatibility and areas of use of the named cleaning and care products have been confirmed by independent test institute experts. **By passing on these cleaning and care instructions to their customer, the floor layer of a new flooring fulfils the requirements of DIN 18 365.**

If you have any further questions on correct cleaning and care of elastic floorings or if you are interested in cleaning instructions for textile floorings, please contact our advisory service. The staff will be pleased to help you.

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