

## Maintenance

### 1. Preventive Measures

A large proportion of the dirt usually carried into buildings can be avoided by fitting dirt catchment grids at the entrances to buildings and special dirt-absorbent flooring in entrance areas and by incorporating these into routine cleaning procedures.

### 2. Cleaning of Newly Laid Flooring

The newly laid flooring must be thoroughly cleaned prior to use in order to remove all production residues and building dirt.

PU Cleaner diluted in a ratio of 1:10 with water is used for this purpose. Where the levels of building dirt are low, the concentration can be reduced according to the degree of soiling. The cleaning solution is distributed over the floor and allowed to stand for approx. 10 minutes before the floor is scrubbed using a Monodisc SRP appliance with scrubbing brush or red pad attachment (not for structured surfaces). The dirt is taken up using a Spray Extractor appliance with hard floor adapter or the Premium F 2. Neutralise the surface using clean water until all traces of cleaning agent have been completely removed.

### 3. Routine Cleaning and Care

- Removal of dust: Loose dust and dirt are removed by wiping over the floor using a slightly damp wiper mop or impregnated bonded fibre cloths.
- Manual or mechanical wet cleaning: For the removal of stubborn dirt, use PU Cleaner diluted in a ratio of 1:200 and wipe over the flooring using this solution and an appropriate mop (e.g. Quick Step) or cleaned using a cleaning appliance (e.g., the Premium F 2 ). Areas which have to be cleaned and disinfected on a regular basis are treated with concentrated Disinfectant Cleaner.

- Intermediate cleaning: If it is no longer possible to remove stubborn soiling by wet wiping the floor manually during routine cleaning operations, an intermediate treatment using PU Cleaner diluted with water in a ratio appropriate to the degree of soiling (e.g., between 1:50 and 1:100) is to be recommended. The floor is cleaned using a scrubber or cleaning appliance (e.g., the Premium F 2 ). Another option is you may also use the Monodisc SRP and a red pad for an intermediate cleaning. For routine polishing of a surface and optimal care use the Monodisc SRP2+S fitted appropriately with a white pad.

#### **4. Removal of stubborn stains and, or rubber markings**

To remove stubborn stains or markings from flooring use PU Cleaner (undiluted) and a clean cloth, towel or scratch free white pad. Afterwards removing the substance by wiping it away with water to remove the solution. Stains should be removed immediately from flooring due to the fact that some stains set with time and are difficult if not impossible to remove.

#### **5. Intensive Cleaning**

For difficult areas of wear on flooring, it may be necessary after a certain period of time to carry out a basic cleaning. This is especially important if the protective film has become worn or destroyed over a large area of the flooring

Before applying the PU Sealer System, it is essential to remove thoroughly any protective films, stubborn dirt and residues of old care products.

This can best be done by taking the CC Clean + Strip and normal tap water mixing a solution at a ratio of 1:5. You then need to let the solution stand for 10 to 15 minutes on the surface of the floor before removing the solution with the monodisc machine SRP and the scrub brush or using the green pad (by structured flooring use may need to use a scrub brush). Extract the upper level of residue using a Spray Extractor appliance with hard floor adapter or the Premium F 2, and clear water (if possible warm water) until all traces of the cleaning agent and dirt have been removed. The rinsing water will bear no traces of foam! This will neutralize the floor.

Important Information: After the basic cleaning, the treatment of the surface with PU Sealer matt as described in Step 6 be desired, the flooring surface should be matted down in advance using a PU abrasive pad, in order to create as uniform an optical appearance as possible in transition areas. This is most important when the factory finished surface is pre-treated with a PU-Aluminiumoxid Finish.

#### **6. Pro-Active Long-Term Protection/ Repair**

In order to maintain the protective effect, the reduction of dirt adhesion and the facilitation of routine cleaning resulting from polyurethane finishing on a long-term basis, pro-active long-term protection and/or the repair of damage at a sufficiently early stage are to be recommended. In our experience for the mentioned group, an estimation for the slip restraint –R9- according to BGR 151 and DIN 51 130 can be retained when treated as directed below.

- Pro-active long-term protection: To freshen up a floorings factory finish after a period of time on frequently used floors who have started to show signs of wear you can use the PU Sealer Matt and the Cross Linker. Once the surface has been thoroughly cleaned (basic cleaning shown in step 5), place the PU Sealer with the use of the Aquatop roller as directed evenly onto the flooring allowing to dry for at least 24 hours. After the 24 hours the floor is ready for light traffic, the sealer system reaches its final state of resistance approximately seven days after application and ready for normal use.

- Repair: In case of clear signs of wear in the polyurethane factory finish, two coats of the PU Sealer matt are applied in order to achieve the best possible result. Between applications, time must be allowed for the previous coat to dry and become firm under foot (approximately two hours). Depending on appearance, the floor surface should, if required, be matted down in advance using the CC Monodisc SRP 2+S and an abrasive

pad, in order to create as uniform an optical appearance as possible in transition areas. By structured surface flooring use of an abrasive pad is not possible. Consult our technical advisory service on this subject before starting work..

These Instructions for Cleaning and Care have been compiled in collaboration with leading manufacturers of the floor coverings. The quality, ecological compatibility and fields of application of the CC cleaning and care products mentioned have been confirmed by expertises from independent test institutes.

**Constant developments in the floor coverings sector may result in deviations to the current general Instructions for Cleaning and Care. For this reason we recommend you to contact the CC-Dr. Schutz Advisory Service to obtain the Cleaning and Care Instructions for your own particular floor covering.**

If you have any further questions regarding the correct cleaning and care of elastic floor coverings or are interested in receiving cleaning instructions for textile floor coverings, please contact our CC Advisory Service. Our staff will be pleased to give you any assistance you may require.

**By making available these Cleaning and Care Instructions to his customer, the party responsible for the laying of new flooring has fulfilled his obligations as laid down under Regulation DIN 18 365.**

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