

1. Preventive Measures

In the entrance area it is necessary to establish clean-walking zones, in which sufficiently large and effective floor mats must be laid, which must also be regularly cleaned or exchanged. This prevents a great deal of dirt from being walked into the building and reduces the mechanical wear on the floor.

Chairs with defective or missing chair-gliders, as well as unsuitable castors destroy not only the surface protection but also the floor covering itself and are therefore to be avoided. We urgently recommend fitting suitable chair or furniture gliders (e.g. scratchnomore, [www. http://www.dr-schutz.com/scratchnomore](http://www.dr-schutz.com/scratchnomore)), or alternatively soft chair/furniture castors (Type W according to German norms DIN EN 12528 and 12529).

In areas of high specific loads, we recommend providing additional suitable protection, e.g. we recommend polycarbonate mats under hand disinfectant dispensers and tyres.

2. Post-installation Cleaning

To remove dirt and remnants of laying and construction work, the newly laid floor covering must undergo post-installation cleaning before use.

For this purpose use the recommended cleaner in the respective dilution. In the case of minor dirt caused by construction, reduce the concentration according to the degree of soiling. Mop the floor clean in two stages with well-squeezed mop-covers. To remove sticky stains which cannot be removed by mopping, use a type SRP Monodisc machine with a red Superpad in the spray-cleaner-process, or use a wet-suction vacuum-cleaner (e.g. Dr.Schutz wet-suction vacuum-cleaner PS27). Subsequently neutralize the floor with clear water (well-squeezed mop-covers or Premium F2). Generally avoid pools forming.

Recommended Cleaner:

-PU Cleaner, 1:10

3. Daily Cleaning

Removal of dust: remove loose dirt and dust using a slightly damp mop.

For the removal of sticky stains, dilute the recommended cleaner as specified and clean the floor as follows: depending on the level of dirt, clean the floor in one or two stages with a suitable, well-pressed out mop (e.g. the Professional Mop System). Areas which have to undergo regular disinfectant cleaning must be treated with a concentrated disinfectant (tested according to the guidelines of List DGHM and VAH).

Recommend cleaner:

-PU Cleaner

Recommend Dilution:

1:200

Machine Cleaning/interim cleaning

If sticky stains cannot be removed by manual mopping, we recommend carrying out machine cleaning with the recommended cleaner, diluted with water in a ratio corresponding to the degree of soiling, using a scrubbing/cleaning machine, or monodisc-machine SRP and red pad in the Cleaner-process (on floors laid without adhesive). This process is also suitable for interim cleaning at regular intervals.

Recommended cleaner:

-PU Cleaner

Recommended dilution:

1:50-1:100

4. Removing stains, heel marks & scratches

Stubborn stains and rubber heel marks, which cannot be removed during day-to-day maintenance, can be eliminated by using our recommended product with a cloth or scratch-free pad. Subsequently mop the floor with clear water. Remove stains as speedily as possible, as certain kinds of stain migrate into the floor over time and can then only be removed with difficulty or incompletely.

Recommended Products:

-PU Cleaner, concentrated

5. Strip-Cleaning

Strip-cleaning of the floor covering is deemed necessary in order to remove stubborn stains and residues which cannot be removed by day-to-day maintenance cleaning.

For this purpose spray Clean & Strip in the recommended dilution onto the floor and, after allowing it to soak in for the stipulated time, use the recommended tools, appliances and pads to scrub it. Avoid pools forming.

Recommended Cleaners:

-Clean & Strip, undiluted up to 1:5 with water

Soak-in time:

-up to 5 minutes, depending on the stubbornness of the residues which have to be removed.

Recommended Pad:

-Red Pad, gritbrush red or scrubbing brush

Recommended Appliances:

- Mono-disc machine SRP

Take up the dirty solution with well pressed-out mop-covers, or a water-suction vacuum-cleaner (e.g. Dr. Schutz Wet/Dry Vacuum-cleaner PS 27) and neutralize the floor with clear, if possible warm water, until all residues of dirt and old cleaning products have been completely removed (when the mopping water no longer foams!). Avoid pools forming and water standing.

If, subsequent to strip-cleaning, initial care, or renovation with a PU Sealer product is recommended, then this strip-cleaning and the subsequent sealing with the PU Sealer product (PU Sealer/Waxnomor, PU Anticolor/Marknomor, PU NEO, PU Sealer+R10/R11 Antislip Add) must be carried out by a specialized company with trained professionals, in accordance with the recommendations for building up resilient floors.

6. Maintenance Cleaning

Renovation: in the course of time, above all in areas of high traffic, the surface finish is diminished or damaged. This leads to more effort needed for cleaning and is detrimental to the floor's appearance. In order to make day-to-day cleaning easier, to protect the floor and refresh its appearance, a timely renovation is necessary.

For this purpose the floor is sealed with PU Sealer /Waxnomor. This long-term sealer is extremely hard-wearing and has excellent resistance against colourless disinfectants and other colourless chemicals. The sealing work must be carried out by trained professionals from a specialist company. You will find further notes on the right and professional way to apply initial care with PU permanent finishes in our technical recommendations for resilient floors.

Where protection of the flooring is required in specific object sectors such as doctors' practices, car dealerships, etc. (e.g., to minimise discolorations to the flooring due to the effects of highly coloured substances such as wound disinfectants, hair colorants, plasticizer) or to ensure particularly slip-resistant properties consult our technical application service on this matter before commencing work.

7. Important Notes

For glue-free floors laying floors using the click process one cannot rule out with certainty the risk of moisture leaking into the seam areas where elements of the floor covering adjoin each other. Therefore cleaning measures which involve increased moisture should be avoided, in particular pools forming and wetness standing. The risk can be reduced by using a pressure-pump sprayer to apply the cleaning solution evenly onto the floor and working with a suitable cleaning machine. As both the removal of previous coatings and the careful cleaning before initial coating involve increased moisture, the associated potential risk should be taken into account when choosing the type of initial care beforehand, specific to the building in question.

Coloured products (e.g. hair dyes, wound disinfectants) as well as plasticizer migration (e.g. from rubber) can lead to irreversible discoloration of the surface. Therefore avoid contact with these products on the floor.

But principally our advice for all kinds of floors and sealers is to protect areas with moving chairs with suitable padded mats – in commercial as well as private areas.

The use of steam cleaning machines is not recommended, as they can lead to irreversible damage to the floor.

Furniture and other furnishings should be carefully moved back into the room.

Carpets should not be laid on the sealed surface until after about 7 days hardening.

The sealed area should not be mopped wet in the first 3 days afterwards.

Adhesive tapes (e.g. for taping down covers of other manual work) should not be used until the PU Sealer has hardened completely (after 7 days). Use only suitable adhesive tapes (e.g. Dr. Schutz Pro Tape). Unsuitable adhesive tapes or improper use can lead to the sealer becoming peeling off.

Please also pay attention to the Product Information Sheets of the above-mentioned products!

These cleaning and care instructions are an integral part of the general recommendations for the maintenance of the floor covering, coordinated with the floor manufacturers, taking into account the given requirements specific to the building in question. By passing on these cleaning and care instructions to his client, the floor installer fulfills the regulations of German norm DIN 18 365 for laying a new floor covering. If you have any further questions about the right cleaning and care of resilient floor coverings, or if you are interested in instructions for other floor coverings, please seek our advice on technical applications, or visit our website under www.dr-schutz.com.

Please also pay attention to the Product Information Sheets of the above-mentioned products!

Dr. Schutz GmbH
Holbeinstr. 17
D-53175 Bonn
Tel. (0228) 95352-0
www.dr-schutz.com

Advice on technical applications:

Tel. (05152) 9779-16

E-Mail technik@dr-schutz.com

Version: 06.22

With the publication of this version the previous cleaning and care instructions are superseded and no longer valid.