



Dr. Schutz

Preparation, Application and Maintenance Procedures For Capri cork AND/OR

PREPARATION:

Preparing AND/OR for Waxnomor, Slipnomor, or Marknomor Finish Application

Product Descriptions:

- **Dr. Schutz Cleaner:** Is a special active cleaner for use on new floors immediately after installation and for routine everyday cleaning of floors factory-cured with a polyurethane finish as well as vinyl, linoleum, or rubber floor coverings treated with Waxnomor, Slipnomor, and Marknomor finishes. Dr. Schutz Cleaner has excellent dirt-binding properties, even in the case of grease and oil spills. Dr. Schutz Cleaner causes no damage to the floor surface, does not leave a film. The cleaner contains surfactants that fill in the micro scratches caused by grit and keep the floor looking new.

- **Dr. Schutz Stripper:** Is a basic cleaning agent for rubber, linoleum and vinyl floors. The Dr. Schutz Stripper removes old polishes and other residues that need to be completely removed prior to the application of Waxnomor, Slipnomor, and Marknomor. The Dr. Schutz Stripper is very environmentally friendly.

Wear rubber gloves and ensure that the rooms to be treated are well ventilated. Do not spray sensitive surfaces (e.g., wood, metal, varnished surfaces) with the cleaning solutions.

NEWLY INSTALLED FLOORS: INITIAL INTENSIVE CLEANING:

Initial cleaning should not take place until 36 hours after installation of AND/OR. This initial cleaning of the new floor is very important. This cleaning is done to remove any dirt and grit from job site. Failure to clean properly will cause finish bonding issues as well as the entrapment of dirt in the floor. Use the Dr. Schutz Cleaner (available from Capri).

1. Remove coarse dirt with a sweeping brush or vacuum cleaner.
2. Apply the Dr. Schutz Cleaner to the floor area, distribute and allow to stand for approximately 10 minutes.
3. Clean the floor surface using an automated scrubber, or scrubbing brush.
4. Take up the loosened dirt with a mop or shop vac.
5. Mop the floor with clear water until completely clean.
6. Once initial cleaning is done and the floor is completely dry the protective coating can be applied.

FLOORS PREVIOUSLY COATED WITH ACRYLIC POLISHES AND OTHER RESIDUES:

Dr. Schutz Stripper Notes: Stripper should not be allowed to dry on the floor. For this reason apply over smaller areas. Before commencing with the basic cleaning of sensitive floor coverings test for color fastness and material suitability in an inconspicuous place. If necessary, dilute stripper even more, applying several times and allowing to stand for a short time. During use, wear rubber gloves and ensure that rooms to be cleaned are well ventilated.

1. Remove coarse dirt using a broom or vacuum cleaner.
2. Prior to application, the floor must be thoroughly stripped of any site applied acrylic polishes with Dr. Schutz Stripper.
3. Damp mop the floor with clean water.

4. Dilute the Stripper in a ratio of between 1:5 and 1:10 with clean water in case of stubborn residues, apply undiluted if necessary.
5. Distribute the cleaning solution over the floor and allow it to dwell for 10 minutes, aggressively scrub the floor surface using a soft bristle scrub brush, rotary brush attachment or the Dr. Schutz Renovation Pad.
6. Remove the dirty solution and excess liquid using a wide-headed absorbent wiper mop or wet/dry vacuum. Wipe over the floor with a clean mop and clean water to neutralize the floor and remove any excess cleaner and residue.
7. Repeat this process until the floor has been completely stripped (approx. 3 times) of all finish residue.
8. **The heavy texture of some flooring products may require several rinse cycles to completely remove soapy residue.**
9. The floor surface must be **clean and dry, free from dust, grease, oil, wax and other floor care product residues.**
10. Allow the floor to dry completely before applying the finish.

FLOORS PREVIOUSLY COATED WITH POLYURETHANE:

1. Scuff the dry surface of the flooring with the Dr. Schutz Renovation Pad to remove the shine and abrade the surface before applying the Dr. Schutz finishes.
2. After the floor has been abraded, vacuum the floor then clean or “tack” the floor using the Dr. Schutz Cleaner to remove all remaining dust.
3. The floor surface must be clean and dry, free from dust, grease, oil, wax and other floor care product residues.
4. Allow the floor to dry completely before applying the finish.

APPLICATION OF DR SCHUTZ COATINGS:

Notes:

- Once mixed, the mixture of **Marknomor** and cross linker is suitable for use for approximately 1 hour at the prescribed working temperature of 60-75°F. For this reason, only mix the quantity of finish that can be applied within this period of time.
- or**
- Once mixed, the mixture of **Waxnomor** and cross linker is suitable for use for approximately 4 hours at the prescribed working temperature of 60-75°F. For this reason, only mix the quantity of finish that can be applied within this period of time.
- Where the *Finish* and Cross linker are subjected to higher temperatures, the working time is reduced considerably. In case of cold components, the mixing procedure cannot be performed sufficiently. Do not tightly seal the canister containing mixed finish since the Marknomor / Waxnomor *Finish* /*cross linker* mixture can, over time, react in the canister resulting in the build-up of reactive gases.
- Ensure that there is sufficient ventilation but avoid exposure to drafts and strong sunlight during application and drying processes; protect the surface from dust.
- Turn off Radiant Floor Heating prior to application of Marknomor / Waxnomor, then gradually return to normal temperature setting.
- For surfaces with non-removable factory-applied polyurethane treatment which are fully clean and without residue, scuff the surface with an abrasive pad (Dr Schutz Renovation Pad) to remove gloss then clean with the Dr. Schutz cleaner before application of Dr Schutz Marknomor / Waxnomor.

Avoid contact of cross linker and mixed sealer with skin. Wear suitable gloves. **Always confirm acceptable Use by Date on cross linker for best results (cross linker may be used 3 months beyond date on cross-linker). Consult the Safety Data Sheet for more information.**

1. Waxnomor/Marknomor Application – 1st Coat

- a. Aggressively shake the canisters containing the Marknomor / Waxnomor Finish and the Cross Linker prior to mixing.

- b. Add the Cross linker into the Marknomor / Waxnomor Finish container and mix both components by shaking thoroughly or pour both components into a clean/dry 5 gallon bucket and mix thoroughly with drill attached mixing basket. Only mix enough to do one coat when using Marknomor.
- c. After you have mixed the Marknomor / Waxnomor, let the mixture rest for approximately 10 minutes to allow the two components to react.
- d. **Waxnomor**- If partial quantities are mixed, always mix Waxnomor Finish and Cross Linker using a ratio of 10:1 (10 parts Waxnomor to 1 part Cross Linker). Room and working temperature: 60 – 75 degree F with HVAC working. Waxnomor has a 4 hour working time.
- e. **Marknomor**- If partial quantities are mixed, always mix Marknomor Finish and Cross Linker using a ratio of 4:1 (4 parts Marknomor to 1 part Cross Linker). Room and working temperature: 60 – 75 degree F with HVAC working. Marknomor has a 1 hour working time.
- f. After mixing the Marknomor / Waxnomor and Cross Linker it is easiest to pour the mixture into a clean paint roller tray and roll out the Marknomor / Waxnomor mixture evenly over the floor using the Dr. Schutz MicroFiber Roller.
- g. Begin work on the side with the primary incoming source of light (as a rule this is the side of the room where there is a window) and work away from the incoming light source. This technique will enable the applicator to identify puddles, skips, voids, pools, etc and make it easy to correct them during application. Apply the finish and distribute evenly and uniformly with the Dr. Schutz MicroFiber Roller cover, working in sections of a maximum of 3' in width at right angles to the incoming source of light (i.e., parallel to the window wall) and then roll it out evenly towards the light. Avoid the formation of pools or puddles.
- h. Allow a minimum of 2 hours drying time but not more than 24 hours before applying the next coat.

Slipnomor Additive Application -1st Coat

- i. Aggressively shake the canisters containing the Waxnomor Finish and the Cross Linker.
- j. Pour the contents of the Slipnomor additive (330 g) package into the *Waxnomor Finish* using a clean/dry 5-gallon bucket for mixing and carefully mix by using a basket mixing tool with a drill.
- k. After mixing, add Cross linker to *the Waxnomor Finish with Slipnomor additive* and carefully mix all three components in the 5 gallon bucket. Mix thoroughly with drill attached mixing basket.
- l. If partial quantities are mixed, always mix Waxnomor Finish and Cross Linker using a ratio of 10:1 (10 parts Waxnomor to 1 part Cross Linker) and reducing Slipnomor additive accordingly. Room and working temperature: 60 – 75 degree F.
- m. After mixing the Waxnomor, Slipnomor Additive and Cross Linker it is easiest to pour the mixture into a clean paint roller tray and roll out the Waxnomor mixture evenly over the floor using the Dr. Schutz *MicroFiber* Roller.
- n. Begin work on the side with the primary incoming source of light (as a rule this is the side of the room where there is a window) and work away from the incoming light source. This technique will enable the applicator to identify puddles, skips, voids, pools, etc and make it easy to correct them during application. Apply the finish and distribute evenly and uniformly with the Dr. Schutz MicroFiber Roller cover, working in sections of a maximum of 3' in width at right angles to the incoming source of light (i.e., parallel to the window wall) and then roll it out evenly towards the light. Avoid the formation of pools or puddles.
- o. Allow a minimum of 2 hours drying time but not more than 24 hours before applying the next coat.
- p. The Slipnomor *Finish* mixture should be remixed throughout the finishing process to keep the Slipnomor additive evenly dispersed before pouring into paint roller pan.
- q. **Slipnomor additive is only applied to the first coat and can ONLY be used with Waxnomor. Apply the second coat following the Waxnomor instructions.**

2. Waxnomor /Slipnomor /Marknomor Application – 2nd Coat

- a. After allowing **2 hours of drying time for Waxnomor** and **4 hours of dry time for Marknomor**, apply a second coat of finish following the instructions above in section 1. The floor can be walked on if caution is used 12 hours after the application of the final Marknomor / Waxnomor coating. The protective film reaches its final level of hardness and stain resistance after approximately 7 days at room temperature.

Coverage 5.5 L Waxnomor: 1,184 Sq. Ft. (one coat) or 590 Sq. Ft. (two coats) Depending on porosity of the floor.

Coverage 2.5 L Marknomor: 538 Sq. Ft. (one coat) and 269 Sq. Ft. (two coats) Depending on porosity of the floor.

Store Waxnomor/Marknomor Finish in a dry place in a sealed container at temperatures between 60°F and 80°F. Keep locked up and out of the reach of children. The cross linker must not be allowed to come into contact with moisture. Once the seal is broken, re-seal the canister tightly immediately after and use remaining quantities of product as soon as possible.

Container Sizes:

5.5 L Combination canister (5L Waxnomor finish + .5 L cross linker)

2.5 L Combination canister (2 L Marknomor finish + .5 L cross linker)

MAINTENANCE:

Maintaining and Daily Cleaning of Dr Schutz finished floors

1. Mop & Bucket Cleaning

- a. Dilute Dr. Schutz Cleaner in a ratio of 1:200 (3/4 oz. to 1 gallon of water) and wipe over the floor using this solution with a clean string mop.
- b. It is important to use 2 buckets during cleaning. One bucket with the diluted cleaner mixture and one bucket with clean water to rinse your dirty mop between applications of the Dr. Schutz Cleaner. The rinse bucket prevents the cleaning solution bucket from becoming contaminated during cleaning.
- c. Change out the rinse bucket water with clean water when it becomes to dirty to rinse the mop properly
- d. Always ring the mop out to remove the excess liquid.
- e. Heavily soiled areas may require additional cleaning. Repeat steps a-d

2. Machine Cleaning

- a. The concentration can be reduced to 1:400 (1/4 oz to 1 gallon of water) when using a fully automatic cleaning appliance.

Consumption: Dr. Schutz Cleaner – 5 liter = 45,000 sq. ft.

Schutz North America, 4701 Bath St #46, Philadelphia PA 19137
Fax: 877-272-4889 Tel: 877-272-4889 info@schutzna.com www.schutzna.com