



Dr. Schutz

Waxnomor Application Procedure

1. Product Description

Dr. Schutz Waxnomor finish is a special Two-Part Polyurethane Water-based finish for the long-term protection of Sheet Vinyl, LVT, VCT, Rubber, and other resilient floorings. The Waxnomor finish forms an extremely hardwearing wearlayer for outstanding durability.

2. Preparation

- a. Remove coarse dirt using a broom or vacuum cleaner.
- b. Prior to application, the Flooring must be thoroughly cleaned with Dr. Schutz Cleaner for newly installed floors and Dr. Schutz Stripper for floors that have been previously coated with acrylic waxes, sealers, and other finishes.
- c. Dilute the Dr. Schutz Stripper in a ratio of 1:10 with clean water, 1:5 if necessary or use undiluted for aggressive stripping of heavy/stubborn build up. 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 or rotary brush attachment.
- d. 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/stripper and residue.
- e. Repeat the stripping process as many times as necessary (Approx. 3 times) on floors that have been previously finished to make sure all the old finish has been removed. You can use the stripper undiluted if needed to remove stubborn residues.
- f. **The heavy texture of the flooring may require several rinse cycles to completely remove soapy stripper and cleaner residue.**
- g. For surfaces with non-removable factory-applied polyurethane treatment which are fully clean and without residue, scuff the surface with the Dr Schutz Renovation Pad to remove gloss. Then clean the surface with the Dr. Schutz cleaner and rinse, before application of Dr Schutz waxnomor.
- h. The floor surface must be **clean and dry, free from dust, grease, oil, wax and other floor care product residues before applying finish.**
- i. Allow the floor to dry completely before applying the finish.

3. Waxnomor Application – 1st Coat

- a. Aggressively shake the canisters containing the Waxnomor Finish and the Cross Linker prior to mixing them together.
- b. Add the Cross linker to the Waxnomor Finish container and thoroughly 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.
- c. 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.
- d. After mixing the Waxnomor 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.
- e. 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.

- f. Allow a minimum of 2 hours drying time but not more than 24 hours before applying the next coat.
- g. Unused Waxnomor *Finish* mixture should always be remixed before pouring into paint roller pan.

4. Waxnomor Application – 2nd Coat

- a. After allowing 2 hours of drying time, apply a second coat of *Waxnomor Finish* following the instructions above. The floor can be walked on if caution is used 12 hours after the application of the final Waxnomor coating. The Waxnomor finish reaches 85% hardness after 12 hours, 95% hardness after 24 hours and reaches its final level of 100% hardness after approximately 5-7 days at room temperature.

5. Notes:

- a. Once mixed, the mixture of *Waxnomor Finish* 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 sealer that can be applied within this period of time. When you mix smaller quantities, mix Waxnomor Finish and Cross Linker using a ratio of 10:1 (10parts Waxnomor to 1 part Cross Linker).
- b. 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 without product compromise.
- c. Do not tightly seal the canister containing ready-mixed finish since the *Waxnomor Finish /cross linker* mixture can, over time, react in the canister resulting in the build-up of reactive gases.
- d. Ensure that there is sufficient ventilation but avoid exposure to drafts and strong sunlight during application and drying processes and protect the surface from dust.
- e. Turn off Radiant Floor Heating prior to application and gradually return to normal temperature setting after application.
- f. For surfaces with non-removable factory-applied polyurethane treatment which are fully clean and without residue, scuff the surface with the Dr Schutz Renovation Pad to remove gloss. Then clean the surface with the Dr. Schutz cleaner, before application of Dr Schutz waxnomor.

5.5 L Waxnomor Coverage: 1,184 Sq. Ft. (one coat) or 590 Sq. Ft. (two coats)

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 4 months beyond date on cross linker). Consult the Safety Data Sheet for more information.**

Store Waxnomor Finish in a dry place in its closed original 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 opened, re-seal the canister tightly immediately after mixing and use remaining quantities as quickly as possible.

Container Sizes

5.5 l Combination canister (5 l waxnomor finish + 0.5 l cross linker)

Daily Cleaning of Dr. Schutz Finishes

Dilute Dr. Schutz Cleaner in a ratio of 1:200 (3/4 oz. to 1 gallon of water) and wipe over the floor using the solution. The concentration can be reduced to 1:400 (.25 oz. to 1 gallon of water) when using a fully automatic cleaning appliance.