

Schutzwachs Super 85

Technical Information

- Characteristics:** Emulsion of waxes in water, which builds a film on the wood after application that is resistant according to DIN 68861 - 1 C.
A perfect result can only be achieved by carrying out the following instructions.
- Area of application:** For all soft and hard woods used in furniture construction and interior fitting, which should not be lacquered but waxed. The product is unsuitable for surfaces that are exposed to high mechanical stress.
Inappropriate for dark woods and dark stain hues – danger of greying. It's necessary to make a sample on tannin-containing woods because of possible colour deviations.
- Substrates:** Dry, resin-free wood, planed and sanded, but also textured. The substrate must be clean and solid. Woods that have been stained with wax-stain are suitable as well.
- Processing:** **Schutzwachs Super 85** is applied uniformly with brush or gravity spray gun respectively an Airmix device. Ensure to use only stainless devices and that there aren't any residues of lacquer or thinner in the spray equipment.
Apply **Schutzwachs Super 85** 2-3 times depending on the absorptivity of wood. Drying time between the coatings: approx. 4-5 hours. Only the final coat is polished with a horse hair bristle or a brush with leather inserts after drying. If you desire to apply **Schutzwachs Super 85** on woods, which have been stained with wax-stain, so **Schutzwachs Super 85** has to be applied by spraying (+approx. 20% warm water). Surfaces that have been treated with wax-stain can only be polished after the application of **Schutzwachs Super 85**. Please consider that the colour of wax-stain may change after re-coating with **Schutzwachs Super 85**.
- Dilution:** When applying **Schutzwachs Super 85** with brush there is no need to add any thinner. In order to improve the wetting during the spraying it is possible to thin with 10-20% warm water depending on the spray device.
- Spreading rate:** Applied quantity: Approx. 80-100 ml/m².
Approx. 10-12 m²/l per layer depending on the absorptivity of the wood and application method.
- Drying time:** Depending on application method and applied quantity at room temperature (20°C/65% relative air humidity):
- approx. 4- 5 hours.
Lower temperatures and higher air humidity extend the drying time.
- Cleaning of tools:** With warm water.
- Storage:** At least 1 year in its original closed container. **Protect from frost!**
- Special remarks:** **Schutzwachs Super 85** is:
- low-pollutant and environmentally friendly.
- comply with test requirements according to DIN EN 71 (safety of toys).
- creates surfaces that are resistant according to DIN 68861 - 1 C

Please turn over!



ROSNER
professional wood coatings

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Please consider:

The product and the recommendations in this technical data sheet correspond to today's state of the art. Our oral and written application recommendations, that are based on years of experience and provided to the best of knowledge, are non-committal and do not establish a contractual relationship and secondary obligation of the sales contract. They do not release the user from his obligation to verify on his own responsibility the existing substrate and the suitability of our products for the intended purpose. In case of doubt, suitability and spreading rate are to be tested by creating a sample. If our products are combined or intermixed with third-party products we cannot guarantee a perfect surface finish. Our general terms and conditions apply.

This technical data sheet replaces all previous versions.

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