

Patina

Technical Information

- Characteristics:** **Patina** is a solution of dyes in organic solvents and a special binder. The dyes in use are characterized by good light fastness. A perfect result can only be achieved by carrying out the following instructions.
- Area of application:** To patinate primed parts provided for furniture construction and interior fitting (e.g. period furniture, stained or untreated wood surfaces and profiles), that have been primed with **1K-** or **2K-lacquers** and sanded. If **Patina** is applied on untreated wood, the absorptivity of wood causes an irregular and spotted surface. If you intend to stain the wood, the choice of the stain depends on the wood to be used. The shade of stain is matched with the desired brightest hue.
- Substrates:** Primed or varnished, sanded and clean surfaces.
The substrate must be stable. Absolutely dry and clean surfaces.
- Processing:** **Patina** is applied by spraying. Special patination spray guns are particularly suitable for this purpose. But it is also possible to use a standard gravity spray gun. Special patination spray guns are perfectly suitable. In this case it is necessary to spray with a small nozzle (0.8-1.4 mm), at a spraying pressure of 2.0-3.5 bar according to the specification by device manufacturer and with a slight material supply.
- Dilution:** **Patina** is ready for use. If necessary add the thinner **Verdünnung Nr. 2**.
- Spreading rate:** Approx. 10 m²/l depending on the desired effect.
- Drying time:** Approx. 15-25 min. at 20°C and 65% relative air humidity.
After drying there is no need to sand intermediately.
- Primer and topcoats:** All **1K-** or **2K lacquers** of our range. Depending on the used stain colour and the type of wood we recommend using anti-fading varnish in order to retard changes in colour due to exposure to light. The choice of finishing lacquer depends on the intended use and on requested durability of the surface.
- Cleaning of tools:** **Waschlöser Nr. 52** or **PUG (Pinsel- u. Gerätereiniger)**.
- Storage:** **Patina** can be stored at least 3 years in the original non-opened container.
- Special remarks:** **Patina** can be used to tint paints. But don't add more than 10%. All colours are intermixable.
Before applying it is necessary to do a test application. Wood is a natural product and can react differently depending on the wood ingredients and its growing region and can show chromatic aberration. In any case keep your sample.
In case of larger application ensure to use **Patina** of one batch. If the quantity is not sufficient the material of different batches must be mixed up before use.

Please turn over!

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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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