



Lösemittel Spritzbeize

Technical Information

- Characteristics:** **Lösemittel Spritzbeize** is a combination of dyes and additives in organic solvent, dries quickly and provides a levelling effect on deciduous and coniferous woods. A perfect result can only be achieved by carrying out the following instructions.
- Area of application:** Suitable for deciduous and coniferous woods that are used in furniture construction and interior fittings as well as in the contract sector, houses, restaurants and hotels.
- Substrates:** Dry, clean, resin-free and oil-free wood. Before staining, it is important to sand perfectly the wood. It is to be ensured that the surfaces and cells are free from abrasive dust in order to avoid any fault in the staining result.
- Processing:** Stir well **Lösemittel Spritzbeize** before and during the application. The stain is applied by spraying (gravity spray gun, spray pressure 1.5-2.5 bar, nozzle size 1.3-1.5 mm). The stain must not be applied until saturation is achieved. The Surface should be uniformly humid but not wet. For further information see the technical data sheet "Ten Commandments of staining".
- Dilution:** **Lösemittel Spritzbeize** is ready for use and must not be thinned. Use only **Lösemittel Spritzbeize farblos** (colourless) to brighten up. Depending on the colour shade and the brightening level, it is to be expected that the light fastness is reduced. For tinting use **Pro Mix® Stains Beizen Tönkonzentrate WLF** (max. 5%). Please observe technical data-sheet.
- Spreading rate:** Applied quantity: Approx. 40-50 ml/m².
Approx. 20-25 m²/l (depending on the absorptivity of wood and application method)
- Drying time:** 2 hours at room temperature (20°C/65% relative air humidity)
- Primer and topcoat:** Surfaces that have been treated with **Lösemittel Spritzbeize** need to be recoated. Please consider that the colour of the stained surface may change depending on the recoating material e.g. solvent-based or water-based paints. Depending on the stain colour and the timber in use we recommend using anti-fading paint e.g. **DuoCryl Top**, **DuoCryl Expert** or **RoCryl HS** to retard colour changes due to exposure to light. The choice of finishing paint depends on the intended use and on requested resistance of the surface.
- Cleaning of tools:** Clean tools with **Waschlöser Nr. 52** and **PUG Pinsel- u. Gerätereiniger**.
- Storage:** **Lösemittel-Spritzbeize** can be stored at least 1 year in tightly closed original container. Multiple opening the container with partial withdrawal may lead to a change of colour

Please turn over!

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Special remarks:

- Before applying the stain, it is absolutely necessary to do a test application on the wood which is going to be used. Wood is a natural product and can react differently depending on the wood ingredients and its growing region and can show chromatic deviation.
- In any case keep the stained sample.
- In case of larger application ensure to use stain of one batch. If the quantity is not sufficient the stain material of different batches must be mixed up before use. In case of a new container a test staining has to be done again.
- Due to exposure to sunlight, the colour of the wood and the stain may change in the course of time.

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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