



Rustikal Lackbeize

Technical Information

- Characteristics:** **Rustikal Lackbeize** is a solvent-based special stain with pigments and dyes that emphasises particularly the nature of coarsely porous woods.
A perfect result can only be achieved by carrying out the following instructions.
- Area of application:** To achieve a rustic look on coarsely porous deciduous woods that are used for furniture construction and interior fitting, in the contract sector, houses, restaurants and hotels.
- Substrates:** Dry wood, free from resin and oil, sanded. The substrate must be clean and solid. 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:** **Rustikal Lackbeize** is applied by spraying (gravity spray gun, spray pressure 1.5-2.5 bar, nozzle size: 1.3-1.5 mm) or with a special stain brush. When using a brush, apply a slight excess of stain. After the application, the stain is spread with the special stain brush first across then lengthwise to the wood grain. In order to achieve a perfect result remove the stain excess after a short reaction time with a lint-free cloth by moving it first across then lengthwise to the wood grain.
- Dilution:** **Rustikal Lackbeize** cannot be diluted with common paint thinners. To brighten up, use **Rustikal Lackbeize farblos** (colourless). Depending on the colour and the brightening level, it is to be expected that the light fastness is reduced. All colours of **Rustikal Lackbeize** are intermixable. For tinting use **Pro Mix® Stains Beizen Tönkonzentrate WLF** (max. 5%). Please observe technical data sheet.
- Spreading rate:** Applied quantity: Approx. 80 ml/m².
Approx. 10-12 m²/l (depending on the absorptivity of wood and application method).
- Drying:** Depending on application method and applied quantity at room temperature (20°C/65% relative air humidity): 1-3 hours.
Lower temperatures extend the drying time.
- Priming and topcoat:** Surfaces that have been treated with **Rustikal Lackbeize** 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.
- Storage:** **Rustikal Lackbeize** can be stored at least 2 years in tightly closed original container.
In case of multiple opening with partial withdrawal it is possible that bacteria can invade which affect the dye extracts and thus can change the colour shade. **Protect from frost!**
- Cleaning of tools:** **Waschlöser Nr. 52** and **PUG Pinsel- u. Gerätereiniger**.

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 that is going to be used. Wood is a natural product. It can react differently depending on the wood contents 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 single batch. If the quantity is not sufficient, the stain material of different batches must be mixed up before use. When opening a new container, repeat the test staining.
- 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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