

LEINOS 266

Wood Varnish, water-based

Application: Water-based Wood Varnish for all types of interior and exterior wooden surfaces. Particularly suitable for softwoods but also for hardwoods and hardwoods for decorative colouring and protection against soiling and weathering. Not suitable for the final treatment of floors, stairs and other surfaces subject to particularly heavy wear.

Technical Characteristics: Wood Varnish, water-based with vegetable oil-based binders, high quality for colouring and protective coating. The product penetrates deep into the wood and gives the surfaces a velvety, luminous, homogeneous colour while retaining the natural grain.

Color: 002 colourless, 022 pine, 041 teak, 057 Swedish red, 062 walnut, 063 mahogany, 072 oak, 082 rosewood, 102 ebony, 202 white, 212 light grey, 403 dove blue, 731 anthracite.

Ingredients: Water, natural oil-based binder emulsions, carnauba wax, talc, drying agents, pigments, preservatives.

Package Sizes: 0,25 l / 750ml / 2,5l

Substrate and Preparation: Remove old coats completely, otherwise they may show through the glaze. For optimum adhesion, sand the wood with 150 grit. The substrate must be free of dirt and grease. The room and surface temperature should not be below 16 °C.

Processing: Carefully remove any skin that may be present. Only then stir thoroughly and apply evenly in the direction of the fibres with a glaze brush or paint roller. The application quantity of the first coat depends on the absorbency of the substrate. Always work sparingly. A second coat can be applied after approx. 4-6 hours drying time in order to create a sufficient protective effect and achieve the desired colour tone. Ideally, the surfaces should be left to harden overnight before being exposed to loads. Wood Varnish, water-based can also be applied by spraying. To be on the safe side and to achieve the desired colour design, always carry out a preliminary test. Sprayability (non-binding guide values): Airless: Working pressure: 100-150 bar, nozzles 0.20 mm, spray angle: approx. 30°-40°, filter approx. 100-180 meshes. High pressure: working pressure: 2.0-2.5 bar, nozzle 0.20 mm, low pressure: nozzle 0.20 mm.

Drying Time: The first coat is usually dust-dry after approx. 2 hours, recoatable after 4-6 hours and completely dry after approx. 6-8 hours. The glaze is cured after approx. 2 days. For reliable drying and to avoid odours, we always recommend the use of a fan to ensure sufficient air circulation on the surface during the drying phase.

Consumption: Depending on the absorbency of the wood, 60-90 ml/m² is required for the first coat. This depends very much on whether the surfaces are rough-sawn or planed and/or have been sanded. Around 40-50 ml/m² is then required for the second coat.

Thinning and Cleaning Agents: Only with water. Recommended quantity 2-5 %. Thinner may cause the glaze to settle more quickly. A soap solution (e.g. washing-up liquid) is recommended if the tools need to be cleaned again due to oily residues on the brush or roller.

Storage and Shelf Life: The product has a shelf life of at least 1 year in the closed original container. Store in a cool and dry place.

LEINOS 266

Wood Varnish, water-based

Special Notes: Work materials soaked in product with oil that is not completely dry should be stored in an airtight metal container/water and then disposed of, otherwise there is a risk of spontaneous combustion due to the vegetable oil content. The natural raw materials used may give off a typical odour. Wear approved respiratory protection when using spraying equipment. Wear a fine dust mask when sanding! Colour specifications and colour imprints are non-binding. Colour deviations are possible depending on the batch, substrate and printing technique. The dried original colour shade differs from the fresh colour shade in the container. A test coat with colour matching is therefore essential. Mix different batches of the same colour shade together. VOC content: 30 g/litre. EU limit value: 130 g/l (cat. a). GISCODE: BSW20 / EAK: EAK 08 01 20

Hazard statements: Contains 1,2-benzisothiazol-3(2H)-one and reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction. Safety data sheet available on request.

Precautionary statements: Keep out of reach of children. IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. Do NOT induce vomiting. Avoid release to the environment. Dispose of contents/container to an appropriate recycling or disposal facility.

To achieve optimal results, please observe the Technical Data Sheets of all products used. The information is based on the current state of our knowledge and experience. However, it does not constitute a guarantee of product properties and does not establish a contractual legal relationship. With the publication of this Technical Data Sheet, all previous information becomes invalid. Status: 25. März 2026