

Wood Lasur Aqua

Decorative translucent wood coating agent



- ✓ Semi-transparent, preserves the natural structure of the wood
- ✓ Protects against UV radiation and harmful weather effects
- ✓ Prevents the spread of mold and algae on treated surfaces
- ✓ Suitable for interior and exterior use
- ✓ Tintable. Ready-made shades: mahogany, walnut, rosewood, white



Description	
Properties	<p>Water-based agent for the protection and decorative treatment of wood surfaces, based on special “Core-Shell” acrylic dispersion.</p> <ul style="list-style-type: none"> ✓ Wax content gives the treated surface a velvety (soft feel) finish ✓ Excellent anti-blocking properties ✓ Does not crack or peel ✓ Prevents the spread of mold and algae on treated surfaces ✓ Protects wood surfaces from UV radiation and harmful weather effects ✓ Provides wood with a decorative, translucent appearance ✓ Does not yellow over time ✓ Enhances the natural structure of the wood ✓ When surface preparation and application guidelines are followed, the decorative and protective properties of Wood Lasur-treated surfaces last for at least 8 years ✓ Nearly odorless, ensuring comfortable use, especially for interior applications ✓ Colorless Wood Lasur Aqua is tintable <p>EU VOC (Volatile Organic Compounds) content limit: subcategory i – 130 g/L. Maximum VOC content in ready-to-use paint: <130 g/L.</p>
Purpose	<p>Wooden facades, cladding boards, fences, cornices, railings, garden furniture, plywood, veneer, particle board, milled logs, and other wood surfaces not in contact with soil, surface water, or seawater. For outdoor use, wood surfaces must first be primed with the wood preservative Biostop Aqua V. Colorless Wood Lasur Aqua is intended for use in tinted form and is not suitable for exterior use when untinted. It can be used as a first coat to give wood surfaces a desired shade (e.g., stairs, floors), but a wear-resistant topcoat is required. Suitable for both interior and exterior use.</p>
Types of surfaces for painting	<p>New untreated or previously cleaned wood surfaces, constructions, particle boards, fibreboards, cladding boards, plywood, veneer, and other wood products. Suitable for both sawn and planed surfaces. Not to be used on biologically damaged surfaces. Not suitable for treating horizontal surfaces outdoors, nor for previously oiled or varnish-impregnated surfaces, or for coating hardwood.</p>
Quality standards	<ul style="list-style-type: none"> ✓ VOC (Volatile Organic Compounds) – content complies with EU Directive 2004/42/EC. ✓ Product and service quality is ensured by an integrated quality, environmental, occupational health and safety management system in accordance with ISO 9001:2015, ISO 14001:2015, and ISO 45001:2018 standards.

Product specifications	
Surface preparation	<p>The wood surface to be treated must be dry, with a moisture content below 20%. The appropriate working temperature is between +10...25 °C, and the relative humidity must not exceed 80%. The surface must be thoroughly cleaned of grease, dust, sawdust, and other dirt. The wood must not be affected by fungal damage (mold, rot, blue stain). For cleaning and bleaching the wood, use WoodClean (follow the product instructions).</p> <p>Previously painted surfaces must be thoroughly cleaned of old paint using a scraper, brush, heat gun, or paint remover such as OPS Pro. Glossy surfaces should be sanded until matte. Rotten or decayed boards must be replaced with new ones. For fastening wooden elements, it is recommended to use galvanized fasteners. Untreated metal parts must be protected against rust beforehand.</p> <p>For outdoor use, wood surfaces must be primed with the wood preservative Biostop Aqua V (Biostop). Outdoor work should be avoided during hot weather, direct sunlight, strong winds, rain, or fog. Ensure that the treated surface has time to dry before evening dew forms.</p> <p>Pay attention to constructive wood protection methods - good drainage, ventilation, and waterproofing of walls and roofs. The effectiveness of wood protection products depends on the proper implementation of constructive wood protection techniques.</p>
Application	<p>Before use, stir the product thoroughly and carefully (avoid air bubbles). Also stir occasionally during application. Apply in 2 coats with a brush at a temperature of +10...25 °C and relative humidity up to 80%. Apply evenly from edge to edge along the wood grain. To ensure a uniform color tone, treat the surface in one uninterrupted coat. Pay special attention to finishing the end grains of the wood.</p> <p>When using the product to tint wood surfaces (e.g., floors, stairs, handrails), apply one coat, allow to dry, sand, and carefully remove dust. Then cover the surface with a wear-resistant lacquer such as Parketilakk WE.</p> <p>For surfaces previously treated with colored wood protection products, it is recommended to choose the same or a similar shade. The final color of the treated surface depends on the type of wood, number of applied coats, and the presence of knots.</p> <p>Colorless Wood Lasur Aqua is intended for use in tinted form and is not suitable for exterior use when untinted. Pre-tinted Wood Lasur should be selected from the same batch. When treating large surfaces, it is advisable to mix products from different packages into one container to ensure a uniform color tone.</p>
Care for the painted surface	<p>The surface can be cleaned after 4 weeks from treatment, during which time it reaches its final hardness and wear resistance. If cleaning is required earlier, it must be done carefully using a damp soft sponge or cloth. After 4 weeks, the surface can be cleaned with a sponge or cloth.</p> <p>For cleaning painted surfaces, use lukewarm water and, if necessary, neutral or mildly alkaline (pH 6–8) cleaning agents. Do not use abrasive cleaners or rough sponges or brushes. Do not use cleaning agents containing organic solvents. Do not use pressure washing. After cleaning, rinse the surface with clean water.</p>
Colour	Colorless. Ready-made shades: mahogany, walnut, rosewood, white.
Tinting	Colorless Wood Lasur Aqua is tintable within the Eskarocolor system (base EC).
Consumption	4...6 m ² /L (1 coat on sawn surface), 8...12 m ² /L (1 coat on planed surface). Consumption depends on the porosity of the surface.
Thinner	Water.
Drying time	Touch dry – 2...3 hours; application of the second coat – 3...5 hours (at +23 °C and 50% relative humidity). Drying time depends on weather conditions, type of wood, and application tools.
Tools	Brush.
Tool cleaning	After completing the work, clean tools immediately with soap and water. Dried primer can be removed mechanically.
Additional information	
Frost resistance	None.
Storage conditions	Store and transport in a tightly sealed container at the temperature between +5...30 °C. Protect from exposure to freezing and direct sunlight.
Safety precautions	Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Contains 1,2-benzisothiazol-3(2H)-one, 2-methylisothiazol-3(2H)-one, 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. If medical advice is needed, have product container or label at hand. Keep out of reach of children.
Waste treatment	Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-hazardous residue. Waste should not be disposed of to drains. See subsection 6.2.
Density	1 kg/L
Volume/weight:	1 L – 2,5 L – 5 L
<p>The information concerning the product is based on the results of laboratory tests and practical use of the product depending on the location and conditions of its use. As the manufacturer, we guarantee the quality of the product and provide the best recommendations for its appropriate application. As the manufacturer, we cannot control the conditions and circumstances of product transportation, storage and application and numerous other factors that affect its use. Thus, we shall not bear responsibility for the damage caused by ignoring the instructions for use or transportation, by noncompliance with storage conditions and timeframes or by inappropriate application of the product. The manufacturer reserves the right to alter product information at their discretion without prior notice. For additional information, please contact us: https://eskaroo.ee/en/contact/</p>	