



Kabinet 20

Water-borne semi-matt varnish for interior use

- ✓ Protects the surface from moisture and dirt
- ✓ Protects the surface from UV light
- ✓ Can be tinted



Description	
Properties	<p>Acrylate semi-matt varnish for indoor wooden surfaces.</p> <ul style="list-style-type: none"> ✓ Maintains and emphasises the natural beauty of the wood by providing a transparent gloss coating ✓ Dries quickly ✓ Does not change the colour of the surface it protects ✓ The UV filter prevents wood from fading ✓ Protects the surface from dirt and scratches ✓ The wax in the composition improves the water-repellent properties of the coating ✓ Prolongs the service life of a finish coating when applied upon it ✓ Can be used as a base for decorative additives (golden, silver or bronze pigments, pearl pigments etc.) ✓ Odourless <p>Maximum permissible EU VOC content for the product (subcat e): 130 g/L. Maximum VOC content in the product <130 g/L</p> <p>Gloss:</p> <ul style="list-style-type: none"> ✓ semi-matt (approximately 20) in accordance with EN 13300
Purpose	Decorative and protective finishing of wall and ceiling panels, logs, beams, baseboards etc. in dry rooms.
Types of surfaces for varnishing	<p>Wooden surfaces.</p> <p>Can be used to coat concrete, brick, plastered stone and dyed wooden surfaces as well as previously painted surfaces or surfaces covered with paper wallpaper to ensure their moisture and wash resistance.</p> <p>The varnish is not meant for furniture, steam rooms, floors and surfaces subject to heavy mechanical wear.</p>
Quality standards and labels	<ul style="list-style-type: none"> ✓ EN 13300 [Paints and varnishes. Water-borne coating materials and coating systems for interior walls and ceilings. Classification] – classification standards of coverage, gloss level and wet abrasion resistance parameters for water-borne coating materials for interior walls and ceilings ✓ ISO 11 998 [Paints and varnishes -- Determination of wet-scrub resistance and cleanability of coatings], ISO 2813 [Paints and varnishes -- Determination of specular gloss of non-metallic paint films at 20 degrees, 60 degrees and 85 degrees] – techniques for measuring gloss and wear resistance parameters. ✓ VOC (volatile organic compounds) – content in accordance with the European Union directive 2004/42/CE ✓ Product and service quality is guaranteed by the quality, environmental protection, occupational health and safety management system in accordance with standards ISO 9001:2015; ISO 14001:2015 and ISO 45001:2018

Product specifications	
Surface preparation before varnishing	The surface must be clean and dry. Wood moisture content must not exceed 20%. Remove the old peeling coating from previously varnished surfaces. Dampen rough surfaces, using a spray bottle, let it dry; sand off the fibres of wood raised by dampening; remove dust thoroughly. Sand glossy surfaces until they are matt; remove dust thoroughly.
Application	Stir the varnish thoroughly before application and keep stirring it regularly during the working process to spread tinting pastes and the matt agent evenly. If necessary, the varnish can be diluted with water in the amount of 10% of its volume for the first coat. Application in the conditions of exposure to direct sunlight, draughts and high temperature can cause surface defects. We recommend applying 2–3 coats of varnish along the grain without stopping from one edge of the surface to the other at the temperature between +10°C and +25°C and at relative humidity not over 80%. Sand the surface slightly and remove dust before applying another coat. The colour of the surface coated with tinted varnish depends on the species and hue of the wood and the number of varnish coats. Before applying tinted varnish, we recommend making a swatch on a separate board to check the tint. We recommend using non-tinted varnish for the final coat.
Care for the varnished surface	The coating reaches its peak hardness in about 4 weeks; in the meantime, treat the surface with care until its hardness and wash resistance have reached their peak levels. If necessary, the surface can be lightly wiped with a soft sponge or cloth approximately 48 hours after varnish application. We recommend using water and neutral or medium alkaline detergents (pH below 9) for cleaning. Do not use organic solvents, abrasive cleansers and hard scrubbing brushes or sponges.
Colour	White, transparent after drying
Tinting	Machine tinting according to the Eskarocolor system
Consumption	8-10 m ² /L
Thinner	Water
Drying time	Dust-free drying time: 0.5 hour; at the temperature of +20 °C and the relative humidity of 65%, the surface is ready for the application of another coat in 1–2 hours. If the temperature is lower and the humidity is higher, the drying takes longer accordingly.
Tools	Short-pile velour roller, brush, airless spray gun (0.013–0.015" nozzle). We recommend using a brush for application to provide better protection of wooden surfaces.
Tool cleaning	Wash with soap and water after completing work.
Additional information	
Frost resistance	None
Min shelf life	3 years
Storage conditions	Store and transport in undamaged containers at the temperature between +5°C and +35 °C. Protect from freezing and direct sunlight.
Safety precautions	The product is not classified as dangerous according to CLP Regulation (EC) n° 1272/2008. Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction. Keep out of reach of children. Do not eat or drink during the process, wash hands afterwards with suitable cleaning products. As a preventative measure it is recommended to use basic Personal Protection Equipment, with the corresponding <<CE marking>> in accordance with Directive 89/686/EC.
Waste treatment	Dispose of the contents/containers in accordance with the current legislation on waste treatment. Waste treatment methods: code 08 01 12- Waste paint and varnish other than those mentioned in 08 01 11, waste class (Regulation (EU) No 1357/2014): non-dangerous.
Density	1 kg/L
Volume/weight:	0,9 L – 2,4 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: http://eskaro.ee/kontaktid/main_office_contacts/</p>	