eskaro
Life full of colors



Mööblivärv

Water-borne acrylic paint for furniture

- ✓ Resistant to dirt, rubbing and scratching
- ✓ Highest grade of wash resistance (Class I)
- ✓ Does not discolour to yellow
- ✓ Can be tinted
- ✓ Suitable for children's furniture and toys





Description	
Properties	Water-borne acrylic paint for furniture and other indoor wooden surfaces. ✓ Easy to use, no spatter in application ✓ Spreads over the surface evenly ✓ No strong odour ✓ Quick-drying ✓ Provides a hard durable coating with high decorative properties ✓ Suitable for children's furniture and toys ✓ The painted surface can withstand frequent wet cleaning with detergents ✓ Wear resistant: highly resistant to mechanical load and extensive use (scratching, dirt or rubbing) ✓ Resistant to UV light (does not discolour to yellow) and exposure to numerous household chemicals ✓ The paint does not give off harmful substances into the air and has been classified as emission class M1 Maximum permissible EU VOC content for this product (subcat. d): 130g/L; maximum VOC content in the product <130g/L. **Gloss:** • Semi-gloss in accordance with EN 13300 **Wash resistance**: • class 1 in accordance with EN 13300 (ISO 11 998)
Purpose	For painting new or previously painted wooden furniture (cabinets, tables, chairs, shelves, etc.), other wooden surfaces (hand rails, baseboards, toys etc.), and items made of wood chipboard or wood-fiber board. Can be used on surfaces previously painted with alkyd or catalyst paint. Not suitable for surfaces previously coated with nitrate cellulose paint or varnish. Do not use for painting floors, stairs or items used in outdoor conditions.
Types of surfaces for painting	Wooden furniture and other wooden surfaces as well as items made of plywood, wood chipboard or wood-fiber board.
Quality standards and labels	✓ 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. ✓ VOC (volatile organic compounds) – content in accordance with the European Union directive 2004/42/CE.

	✓ EN 71-3 – standard requirements for the safety of children's toys. ✓ 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 painting	The surface to be painted must be degreased and cleaned from peeling paint, dirt and dust; it must also be dry. **New surfaces:** clean the surface from dirt, dust or grease. If there are any knots on the surface, remove resin. Before painting, spray wooden surfaces with water, let them dry and sand the wood fibers which have risen. Prime the surface with the paint diluted with water in the amount of 5–10% of its volume. **Previously painted surfaces:** remove peeling paint and rust stains (for example, those left by screw heads). Wash dirty surfaces with a detergent solution, rinse with water and let dry. Hard glossy surfaces should be sanded until they are matt. Use the OPS PRO product for the removal of old varnish coatings if necessary. Then prepare the surface in the same way as untreated surfaces. Please follow the product application manual.
Application	Stir the paint thoroughly before application. If necessary, dilute with water in the amount of 5% of its volume. Mixing a sufficient quantity of the tinted paint from several cans in one container is recommended for ensuring that the colour of large surfaces is even. Apply 1-2 coats with a brush, roller or spray gun at the temperature between +10 °C and +25 °C and relative humidity not exceeding 80%. Application in the conditions of exposure to direct sunlight, draughts and high temperature can cause surface defects.
Care for the painted surface	The coating reaches its peak wash resistance 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 paint 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. Hard rubbing can make the surface glossy. The coating is resistant to solutions of detergents in water, to oils and greases, and short-term exposure to weak solvents (gasoline, white spirit).
Colour	White.
Dilution	Product is ready to use. The paint can be diluted with water in the amount of up to 5% of its volume.
Tinting	Machine tinting according to the Eskarocolor system (based A and TR).
Consumption	8–10 m²/L- smooth surfaces, 5–8 m²/L- rough surfaces.
Thinner	Water.
Drying time	At the temperature of +23 °C and the relative humidity of 50%, the surface is dust-dry in 1 hour. The surface is ready for normal use in 48 hours after painting. If the temperature is lower and the humidity is higher, the drying takes longer accordingly. The paint coating reaches its peak hardness and wash resistance in about four weeks. In the meantime, avoid loading the surface, vigorous cleaning or contact of the surface with hot or sticky objects.
Tools	Brush, velour roller, airless spray gun.
Tool cleaning	Clean the tools with water after completing work.
Additional information	
Frost resistance	Not frost-resistant.
Storage conditions	Store in a tightly closed container at the temperature between +5 °C and +35 °C. Protect from exposure to freezing and direct sunlight.
Safety precautions	Contains 1,2-benzisothiazol-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	Avoid release to the environment. 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	1,2kg/L
Volume/weight:	0,45 L - 0,9 L – 2,7 L

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://eskaro.ee/en/contact/