Tahvlivärv

Water-based paint for creating chalkboard surfaces



- ✓ Black
- ✓ Excellent opacity
- ✓ Provides a velvety absolutely matt coating
- ✓ Highest grade of wash resistance 1. Class EN 13300





Description	
Properties	Black full-matte water-based paint for creating chalkboard surfaces in dry rooms. • Easy applications without dripping or splatter • Covers the surface perfectly • High decorative properties: provides a velvety absolutely matt coating • Highest grade of wash resistance 1. Class EN 13300 • The coating reaches its peak wash resistance in approximately 4 weeks Maximum permissible VOC content for the produc (subcat a): 30 g/L. Maximum VOC content in the product <30 g/L **Gloss:** • Deep matt in accordance with EN 13300 **Wash resistance:** • Class 1 in accordance with EN 13300 (ISO 11998)
Purpose	For creating chalkboard surfaces on walls and interior elements during indoor work. Applications: Residential and public spaces, cafés, bars, salons, meeting rooms, offices, lobbies, hotels, dressing rooms, children's rooms, and more.
Types of surfaces for painting	Newly prepared for painting concrete, drywall, wood, laminated and other surfaces.
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.

	✓ 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 painting	The painted surface must be cleaned from loose and peeling material, grease, dust and other impurities. Previously coated glossy surfaces should be sanded until matte and all sanding dust must be carefully removed. Heavily soiled surfaces should be cleaned with EasyClean and allowed to dry. If necessary, uneven areas should be filled with a suitable filler (e.g., from the FILLER series), allowed to dry, sanded smooth, and sanding dust removed. Unevenly absorbent or porous surfaces should be primed with a moisture barrier such as Aquastop or Tiefgrund. Drywall or filled surfaces should be primed with Flat or Estella primer. Non-absorbent surfaces (e.g., doors, furniture) should be primed with Luotto Aqua. Primer should be applied with a low-pile roller to achieve a smooth, pattern-free surface. Follow the instructions provided for the above-mentioned products.
Application	Stir the paint thoroughly before use. Apply 2–3 coats with a low-pile roller at a temperature between +10 to +25 °C and relative humidity below 80%.
Care for the painted surface	The surface should be handled with care for up to 7 days after painting, as it reaches its peak hardness during this time. Chalk marks can be removed from the painted surface using a damp sponge or cloth. After 4 weeks, the surface may be cleaned with neutral or mildly alkaline (pH up to 9) cleaning agents and soft sponges. Do not use abrasive cleaners or rough sponges or brushes. After cleaning, rinse the surface with clean water and dry thoroughly.
Colour	Black.
Dilution	The product is ready for use. Allowed dilution of 5% of the paint volume.
Consumption	8–12 m²/l per coat, actual consumption depends on the substrate and painting method.
Thinner	Water.
Drying time	Ready for the application of another coat - 4 hours, dry for use - 1 week at +23 °C and 50% relative humidity. Lower temperatures and higher humidity will extend the drying time. The surface reaches its final wear resistance after 1 month.
Tools	Low-pile roller.
Tool cleaning	Wash with soap and water after completing work.
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	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	1,02 kg/L
Volume/weight:	0,45 L - 0,9 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/