



## Mattilda

## Fully matt washable interior paint

- ✓ Velvet effect
- ✓ Excellent opacity
- ✓ Highest grade of wash resistance 1. Class EN 13300

























Description	
Properties	Water-borne absolutely matt paint for painting walls and ceilings indoors.  Covers the surface perfectly. High decorative properties: provides a velvety absolutely matt coating. Extra strong smooth surface. Frequent washing. The coating reaches its peak wash resistance in approximately 4 weeks. Provides good vapour permeability. The paint does not give off harmful substances into the air and has been classified as emission class M1 Suitable for sensitive and allergic people  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; Group 6 in accordance with RYL 2012.  Wash resistance: Class 1 in accordance with EN 13300; Group 314 of painting regulations in accordance with RYL 2012  Indoor load class: RL 04 Particularly high loads and high requirements in dry indoor spaces according to RYL 2012
Purpose	For painting walls and ceilings in dry and demanding rooms, where a strong, fully matte washable surface is required. Places of use: living and social spaces, salons, conference halls, meeting rooms, offices, lobbies, hotels, boudoirs, etc. Not suitable for painting floors, doors and furniture.
Types of surfaces for painting	Previously painted or newly prepared for painting concrete, plaster, plasterboard, building block, fiberboard and chipboard surface, paintable wallpaper, etc. For indoor use.
Quality standards and labels	<ul> <li>✓ 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.</li> <li>✓ 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.</li> <li>✓ RYL – construction quality standard for finishing commonly followed in the EU area; describes coating materials, using generally accepted standards, for proper quality assurance in construction.</li> </ul>

	<ul> <li>✓ VOC (volatile organic compounds) – content in accordance with the European Union directive 2004/42/CE.</li> <li>✓ 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</li> <li>✓ The label "Eesti Allergialiit tunnustab" ("Estonian Allergy and Asthma Federation recognizes") is assigned to products that are safe, reliable, do not contain fragrance or generally irritating or sensitising substances and that help to reduce indoor air pollutant levels and are suitable for people with sensitive skin or suffering from allergic diseases</li> </ul>	
Product specifications		
Surface preparation before painting	Previously unpainted surfaces: Clean the surface, removing dirt and dust. Apply a suitable putty from the FILLER line to even out the surface if necessary. After drying, sand the filled surface to make it even and remove sanding dust. Prime filled, porous or unevenly porous surfaces with Aquastop moisture barrier. Prime the surfaces with water-borne priming paint Flat to even out the surface absorption capacity, increase the durability of the painted surface and decrease the consumption of the top coat paint.  Previously painted surfaces: The painted surface must be cleaned from loose and peeling material, grease, dust and other impurities. If mould removal is necessary, use Biotol E or Biotol Spray. To clean the surfaces that are very dirty or have soot, water, nicotine or grease stains, wash the surface with Easy Clean. Then prime with the isolating paint Objekt. Before painting durable old alkyd surfaces, sand them until they are matt and remove sanding dust thoroughly. Use a putty from the FILLER line to fill cracks, holes and uneven areas. Sand the filled surface to make it even and remove sanding dust. Prime filled surfaces with Aquastop or Tiefgrund moisture barrier to reduce porosity. Prime the surfaces with water-borne priming paint Flat to decrease the consumption of the top coat paint and improve coverage. Please follow the product application manual.	
Application	Stir the paint thoroughly before application. We recommend mixing tinted paint in one package. Apply 2 coats with a roller or spray gun at the temperature between 10 °C and 20 °C and relative humidity not exceeding 80%. When using a spray gun, you can dilute the paint with water in the amount of up to 6% of its volume. Apply the finishing coat, using undiluted paint. Avoid application in draughty places and at high air temperature (over +25 °C). When painting, make sure to keep a wet edge. In case the paint job is carried out in adverse conditions (draughts, the use of heating appliances, high temperature or low air humidity), we recommend using the Time+ slow-dry agent in the amount of up to 3% of the paint volume (mix 0.33 L of Time+ into 9.5 L of paint). Please follow the product application manual.	
Care for the painted surface	In the 4 weeks after application until the paint has reached its peak hardness and wash resistance, threat the surface with care. 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.  Use Biotol E and Biotol Spray to remove mould. Please follow the product application manual.  Use soft sponges or cloths for cleaning. Wipe the surface dry after wet cleaning.  If necessary, the surface can be lightly wiped with a soft sponge or cloth approximately 48 hours after paint application.	
Colour	White; readymade color: black	
Tinting	Machine tinting according to the Eskarocolor system (bases A, TR).	
Consumption	6-10 m²/L each coat, the actual paint consumption depends on the substrate and the painting method.	
Thinner	Water	
Drying time	At the temperature of +20 °C and the relative humidity <80%, the surface is dust dry after 30 minutes and ready for the application of another coat in 2 hours. The coating reaches its peak wash resistance in 4 weeks.	
Tools	Roller, airless spray gun,brush	
Tool cleaning	Wash with soap and water after completing work.	
Additional information	n	
Frost resistance	None.	
Storage conditions	Store and transport in intact containers at the temperature between +530°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	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	1,4 kg/L.	
Volume/weight:	0,95 L – 2,85 L – 9,5 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: http://eskaro.ee/kontaktid/