



## Akrit 4

Deep matt wall and ceiling paint

- ✓ Can be tinted into over 10,000 colours
- ✓ Excellent opacity



Description	
Properties	<p>Acrylate water-borne paint providing maximum application comfort.</p> <ul style="list-style-type: none"> <li>✓ Excellent opacity</li> <li>✓ High decorative properties: smooth and totally matt coating</li> <li>✓ Stable gloss at different light angles, including sidelight</li> <li>✓ Wash resistance class II in accordance with EN 13300</li> <li>✓ The paint has been classified as emission class M1</li> <li>✓ Suitable for sensitive and allergic people</li> </ul> <p>Maximum permissible VOC content for the product (subcat a): 30 g/L; maximum VOC content in the product: ≤ 15 g/L.</p> <p><b>Gloss:</b></p> <ul style="list-style-type: none"> <li>• deep matt (approximately 4) in accordance with EN 13300</li> <li>• deep matt (approximately 4) in accordance with ISO 2813</li> <li>• group 6 in accordance with RYL 2012</li> </ul> <p><b>Wash resistance:</b></p> <ul style="list-style-type: none"> <li>• class 2 in accordance with EN 13300 (ISO 11998)</li> <li>• group 312 of painting regulations in accordance with RYL 2012</li> </ul>
Purpose	<p>Painting ceilings and walls in rooms with regular performance requirements: bedrooms, living rooms, children's rooms, offices etc.</p> <p>Can be used as a primer under water-borne paints. For example: Akrit 7, Akrit 12, Akrit 20.</p> <p>Is not suitable for application on floors, doors and furniture.</p>
Types of surfaces for painting	<p>New or previously painted surfaces made of concrete, aerated concrete, gypsum board, primed wood chipboard or wood fibre board; brick, surfaces filled with putty and plastered and surfaces covered with glass fibre wallpaper or other paintable finishing materials.</p>
Quality standards and labels	<ul style="list-style-type: none"> <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> </ul>

	<ul style="list-style-type: none"> <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> <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>✓ “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>
<b>Product specifications</b>	
Surface preparation before painting	The surface to be painted must be carefully cleaned from peeling material, dirt and dust. If mould removal is necessary, use Biotol E or Biotol Spray Sandpaper durable alkyd substrates until they are matt and remove the dust thoroughly. If the surface is very dirty, wash it with EasyClean. 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.
Application	Stir the paint thoroughly before application. The paint can be diluted with water in the amount of up to 5% of its volume for the application of the first coat. Apply 2 coats with a roller or spray gun at the temperature between 10 °C and 25 °C and relative humidity not exceeding 80%. 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).
Care for the painted surface	Treat the surface with care for 4 weeks after painting until its hardness and wash resistance have reached their peak levels. We recommend using water and neutral or medium alkaline detergents (pH below 9). Do not use organic solvents and hard scrubbing brushes or sponges. Wipe the surface dry after wet cleaning. Use Biotol E and Biotol Spray to remove mould. Use soft sponges and cloths for cleaning. If necessary, the surface can be lightly wiped with a soft sponge or cloth approximately 48 hours after paint application.
Colour	White
Tinting	Machine tinting according to the Eskarocolor system (base A).
Consumption	6-10 m <sup>2</sup> /L
Thinner	Water
Drying time	1–2 hours at 20°C and relative air humidity of 80%.
Tools	Roller (pile length: 10-14 mm), airless spray gun (nozzle: 0.021–0.027”).
Tool cleaning	Wash with soap and water after completing work.
<b>Additional information</b>	
Frost resistance	None
Min shelf life	3 years
Storage conditions	Store and transport in intact containers at the temperature between +5°C and +30°C. Protect from exposure to freezing and direct sunlight.
Safety precautions	The product is not classified as dangerous according to CLP Regulation (EC) n° 1272/2008. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. 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, washing hands afterwards with suitable cleaning products. In case of paint contact with eyes, wash the eyes with plenty of water. 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	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
<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: <a href="http://eskaro.ee/kontaktid/main_office_contacts/">http://eskaro.ee/kontaktid/main_office_contacts/</a></p>	