



2 M1>

۴OR

## Akrit 7 High performance matt wall paint

- ✓ Can be tinted into over 30,000 colours
- ✓ Can withstand frequent wet cleaning



Description	
Properties	Acrylate water-borne paint providing maximum application comfort.         ✓       Covers the surface well         ✓       High decorative properties         ✓       Stable gloss at different light angles, including side light         ✓       The surface can withstand frequent wet cleaning with detergents after drying         ✓       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         EU (2004/42/EC) VOC limit for this product (subcat. a): 30 g/l; maximum VOC content in the product ≤15 g/L.         Gloss:       •         •       matt (approximately 7) in accordance with EN 13300         •       group 5 in accordance with RYL 2011         Wash resistance:       •         •       class 1 in accordance with EN 13300 (ISO 11998)         •       group 38 of painting regulations in accordance with RYL 2011         Indoor load class:       •         •       RL 04 Particularly high loads and high requirements in dry indoor spaces according to RYL 2012
Purpose	Painting ceilings and walls in dry rooms: residential and office rooms, children's rooms, bedrooms, corridors, stair wells, clubs, industrial premises, etc. Is not suitable for painting floors, doors and furniture.
Types of surfaces for painting	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.

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> <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, 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>
Product specification	S
Surface preparation before painting	The surface for painting must be carefully cleaned from peeling material, dirt and dust. If mould removal is necessary, use Biotol E or Biotol Spray. Sandpaper the surfaces previously coated with enamel or oil-bound paint until they are matt and remove the dust thoroughly. If the surface is very dirty, wash it with EasyClean. Fill cracks and dents with appropriate putty (Face Filler, Fine Filler, etc. Treat porous surfaces or surfaces that give up dust with Aquastop or Tiefgrund moisture barrier. Please follow the product application manual.
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). Please follow the product application manual.
Care for the painted surface	The product achieves its final hardness and durability after one month under normal conditions, therefore the surfaces must be handled with care during this time. 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). Do not use solvents, abrasive cleansers and hard scrubbing brushes or sponges. Extensive rubbing may make the surface glossy. We recommend using Biotol E and Biotol Spray to remove mould. Please follow the product application manual.
Colour	White
Dilution	The product is ready for 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 (bases A, TR).
Consumption	6-10 m²/L
Thinner	Water
Drying time	At the temperature of +20 °C and the relative humidity of 65%, the coat dries and 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	Roller (pile length: 10-14 mm), airless spray gun (nozzle: 0.021-0.027"), brush.
Tool cleaning	Wash with soap and water after completing work.
Additional information	ו
Frost resistance	None
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	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.
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	1,3 kg/L.
Volume/weight:	0,95 L – 2,85 L – 4,75 L – 9,5 L – 19 L
use. As the manufacturer, v cannot control the condition not bear responsibility for the by inappropriate application	the product is based on the results of laboratory tests and practical use of the product depending on the location and conditions of its we guarantee the quality of the product and provide the best recommendations for its appropriate application. As the manufacturer, we and circumstances of product transportation, storage and application and numerous other factors that affect its use. Thus, we shall he damage caused by ignoring the instructions for use or transportation, by noncompliance with storage conditions and timeframes or of the product. The manufacturer reserves the right to alter product information at their discretion without prior notice. For additional us: http://eskaro.ee/kontaktid/main_office_contacts/