



Akzent Semi-gloss

Humidity-resistant antibacterial semi-gloss interior paint

- ✓ Forms a water-repellent coating
- ✓ Contains antibacterial and fungicide additives
- ✓ Resistant to washing with professional disinfectant



Description	
Properties	<p>Acrylate water-borne paint for rooms with high performance and hygienic requirements.</p> <ul style="list-style-type: none"> ✓ Humidity-resistant ✓ Excellent coverage. ✓ Excellent wet adhesion to a variety of substrates, including surfaces painted with alkyd and oil paints. ✓ Forms an especially durable water-repellent (hydrophobic) coating resistant to condensation. ✓ After drying fully, the surface is resistant to repeated washing with professional detergents and disinfectants. ✓ Contains biocides based on silver ions that inhibit undesirable microbial growth (including E. coli, Staphylococcus aureus, etc.). ✓ The coating reaches its peak wash resistance in 4 weeks. <p>Maximum permissible EU VOC content for the product (<u>subcat b</u>): 100 g/L. Maximum VOC content in the product <100 g/L.</p> <p>Gloss:</p> <ul style="list-style-type: none"> ✓ semi-gloss (approximately 35) in accordance with EN 13300; ✓ semi-gloss (approximately 35) in accordance with ISO 2813; ✓ group 3 in accordance with RYL 2012. <p>Wash resistance:</p> <ul style="list-style-type: none"> ✓ class 1 in accordance with EN 13300 (ISO 11998); ✓ group 315 of painting regulations in accordance with RYL 2012. ✓ 5 points in accordance with ISO 4211 (scale of surface resistance to detergent and disinfectant compositions, Rohm and Haas Europe Service laboratory, Finland)
Purpose	<p>Painting walls and ceilings in rooms with high performance and hygienic requirements as well as humid and wet rooms where the condensation of moisture on surfaces is likely (bathrooms, kitchens, laundry rooms, swimming pools, entrance halls, corridors, production facilities, public catering facilities, hospitals, schools, garages, metro facilities, underground facilities, etc.). Not suitable for painting floors, doors and furniture.</p>
Types of surfaces for painting	<p>Surfaces previously painted with latex, alky or oil-base paints or new surfaces made of concrete, aerated concrete, gypsum board; brick; surfaces finished with putty or plastered and surfaces covered with glass fibre wallpaper or other rolled finishing materials. For interior use.</p>
Quality standards and labels	<ul style="list-style-type: none"> ✓ 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.

	<ul style="list-style-type: none"> ✓ 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. ✓ ISO 4211 – techniques for the assessment of the resistance of the surface to detergent and disinfectant compositions on a 5-point scale where 5 points stand for the highest resistance. A professional disinfectant (killing spores, fungi, bacteria, viruses incl. HBV, HIV, Rotavirus) used in shops, food industry companies, rooms for medical procedures, operating rooms and other medical and childcare facilities was used for testing. ✓ 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. ✓ 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 OHSAS 18001:2007.
Product specifications	
Surface preparation before painting	<p>Previously unpainted surfaces: Clean the surface, removing dirt and dust. If necessary, apply a suitable putty from the FILLER line to the surface. Sand the filled surface to make it even and remove sanding dust. Prime filled, porous or unevenly porous surfaces with Aquastop or Tiefgrund moisture barrier (follow the product instructions for use). 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.</p> <p>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 (follow the product instructions for use). To clean the surfaces that are very dirty or have soot, water, nicotine or grease stains, wash the surface with a 3%–5% solution of baking soda, thoroughly rinse with clean water and leave to dry. 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.</p>
Application	Stir the paint thoroughly before application. Mixing tinted paint in one container is recommended. Apply 2 coats with a roller or spray gun. When using a spray gun, dilute the paint with water in the amount of 5–10% until it reaches working viscosity. Apply undiluted paint for the finishing coat. Avoid application in drafty places and at high air temperature (over +25 °C). When painting, make sure to keep a wet edge. If you must work in unfavorable conditions (drafts, heating devices, high temperature, low humidity), we recommend adding the TIME+ drying time extender (up to 3% of the paint volume).
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. Professional detergents and disinfectants (Rohm and Haas Europe Services ApS certificate) used in medical facilities (wards, corridors, rooms for medical procedures, operating rooms), childcare facilities and food industry companies can be used to wash the painted surface. We recommend using Biotol E and Biotol Spray to remove mould.
Colour	White.
Tinting	Machine tinting according to the Eskarocolor system (base A).
Consumption	6-8 m ² /L.
Thinner	Water
Drying time	At the temperature of +20 °C and the relative humidity of 50%, the surface is ready for the application of another coat in 2–3 hours. The coating reaches its peak wash resistance in 3–4 weeks.
Tools	Roller, airless spray gun. For application with an airless spray gun, use the nozzle diameter 0.021-0.027" and the pressure of 120–250 bar.
Tool cleaning	Wash with soap and water after completing work.
Additional information	
Frost resistance	None.
Min shelf life	3 years
Storage conditions	Store and transport in a tightly sealed container at the temperature between +5 °C and +35 °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. 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.
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	1,2 kg/L.
Volume/weight:	0,9 L – 2,7 L – 9 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: http://eskaro.ua/kontakty_ukr/</p>	