

WB acrylic paint for wet spaces "Wet rooms"

Specification

It creates a strong, wearproof and water-repelled matt coating that completely allows surfaces "to breathe". It is resistant to repeated washing (resistance to wet abrasion - 2nd class according to DSTU EN 13300). It is easy to apply. It does not run and does not spray during application.



Sphere of application

It is intended for interior coating of all mineral (mortar and lime-mortar plaster, finishing plaster, brick, concrete), gypsum and wooden surfaces, wallpaper and fiberglass. It is recommended for coating of walls and ceilings in wet spaces with high exploitation load: bathrooms, kitchens, living, administrative spaces, medical, infant and educational establishments, spaces of catering and industrial enterprises.

Technical data

Consumption standard of 1 layer	125-150 g/m ² . Depending on the way of application and type of surface.
Thinner	Water. It is allowed to dilute it max. 10% of the total weight of the product.
Application	It is applied with a roller, a brush or a spraying gun.
Drying period (23 °C, 50% RH)	max. 1 hour. Drying period increases if the temperature is getting down and air humidity is increasing.
Solids content (DSTU ISO 3251)	60±2 %
Density (DSTU ISO 2811-1)	≈ 1,54 g/cm ³
Gloss (DSTU ISO 2813)	max. 5 GU at 85°, (dead matt, TSS U EN 13300)
The degree of milling (SSU ISO 1524)	max. 30 microns, (fine-grained, TSS U EN 13300)
Contrast ratio of dry film (ISO 6504-3)	98,5 - 99 %, 2 class of hiding power (acc. to DSTU EN 13300)
Wet-scrub resistance, microns (DSTU ISO 11998)	about 20 (after 200 cycles)
Wet-scrub resistance class (DSTU EN 13300)	2
Warranty period	24 months from the date of manufacturing (at the temperature from +5 °C till +35 °C)
Packaging	1,4 kg, 4,2 kg, 7 kg, 14 kg
Color	white (base A).
Gloss	matt.

Composition

Acrylic dispersion, pigments, water, extenders, additives.



Tinting

It can be tinted manually with Pigment Concentrate Farbex Color, other waterborne coloring pastes or with a coloring machine acc. to NCS color range and others.

Application instruction

1 Surface preparation

Non-coated surface: Clean it from fragile parts till hard base surface. Remove dust, oil, grease and other dirt.

Previously coated surface: Clean thoroughly the surface from old loose coats (peeled paint or varnish coats) in mechanical (with a wire brush or scraper), thermal (with a hot air dryer, infrared radiation) or chemical (with paint removing products) ways. Chalk and lime-chalk whitewash coats shall be removed till hard surface in a mechanical way. The surface shall be clean of different kinds of dirt. Surfaces, previously coated with alkyd or oil enamel, shall be sandpapered. After that, the surface is treated as an uncoated surface.

Non-significant defects of the mineral surface shall be corrected with Finishing Putty TM Farbex. After that sandpaper corrected areas.

It is recommended to treat the surface with Antiseptic product TM Farbex for protection against mould and fungi.

2 Priming

Previously treated wooden surfaces need no undercoating.

Previously untreated absorbing mineral surfaces shall be undercoated with acrylic deep-penetrating primer TM Farbex.

Previously untreated wooden surfaces shall be undercoated with wood-protective acrylic primer TM Maxima.

3 Applying of finishing layer

Stir the primer thoroughly before use. The temperature of the air and the surface under application shall be from +5 °C to +35 °C and relative air humidity less than 80%. Apply the paint in 1-2 coats with a brush, roller or a spraying gun.

Apply the next coats in 1-2 hours depending on the base surface.

4 Tool cleaning

Clean tools after application with water. Do not let them dry. Remove mechanically spots of dry paint.

SAFETY

Do not mix with other products and (or) organic solvents! Keep in tightly closed original containers at the temperature from +5 °C till +35 °C. Keep out of moisture, direct sunlight, frost and out of reach of children. During application use personal safety gear (work clothes, rubber gloves, a respirator and safety glasses). If application is indoors well-arranged ventilation shall be provided. If skin contact, wash thoroughly with water and soap. If eye contact, rinse with plenty of running water. Consult a doctor if necessary. VOC content: cat. A/a (WB): < 30 g/l. Actual VOC content ≤ 15 g/l. More detailed information you can read in the safety data sheet. The product has a sanitary-epidemical conclusion of the state expertise.

ENVIRONMENTAL PROTECTION

Do not empty into drains, ponds and in soil! Liquid rests shall be delivered to the waste drop-off point. Rests of dry products and empty containers shall be recycled as common construction waste, in accordance with the Law.

The authenticity of this information is based on laboratory tests and practical knowledge. The quality of the product completely corresponds to the demands of TU U 24.3-32318370-001:2006. As a manufacturer, the company isn't responsible for the damage caused by application, which is not in accordance with the directions. Applicability of the product for specific purposes shall be defined entirely by the consumer. Current information loses validity with the issue of a new edition.

