

High-quality WB acrylic interior paint "Interior"

Specification

Paint with high coverage. It is resistant to repeated washing (resistance to wet abrasion - class 2 acc. to DSTU EN 13300). It creates a matt finishing coat that completely allows walls to breathe. It is characterized by excellent adhesion to the base surface. It is easy to apply. It doesn't run and doesn't spill 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 fibreglass. It is recommended for coating of walls and ceilings in dry and wet spaces with high exploitation load: living, administrative spaces, medical, infant and educational establishments, spaces of catering and industrial enterprises.

Technical data

Consumption standard of 1 layer	115-140 g/m ² . Depending on the way of application and the type of surface.	The degree of milling (SSU ISO 1524)	maximum 30 mikron, (fine-grained, DSTU EN 13300)
Thinner	Water. It is allowed to dilute it up to 10% of the total weight of the product.	Contrast ratio of dry film (ISO 6504-3)	98 - 99 %, 2 class of hiding power (acc. to DSTU EN 13300)
Application	It is applied with a roller, a brush or a spraying gun.	Wet-scrub resistance, microns (DSTU ISO 11998)	< 20 (after 200 erase cycles)
Drying period (23 °C, 50% RH)	maximum 1 hour. The drying period increases if the temperature is getting down and relative air humidity is increasing.	Wet-scrub resistance class (DSTU EN 13300)	2
Color base	A, B, C, TR. It is shaded according to NCS color range.	VOC content (ISO 11890)	< 15 g/L
Solids content (DSTU ISO 3251)	60±2 % (base A), 54±2 % (base B, C), 52±2 % (base TR).	Warranty period	24 months
Density (DSTU ISO 2811-1)	≈ 1,54 g/cm ³ (base A), 1,4 – 1,44 g/cm ³ (base B, C), ≈ 1,38 g/cm ³ (base TR).	Packaging	Base A - 1,4 kg, 4,2 kg, 7 kg, 14 kg, 20 kg Base B, C, TR - 1,2 kg, 3,6 kg, 6 kg, 12 kg, 18 kg
Gloss (DSTU ISO 2813)	maximum 5 GU at 85°, (dead matt, DSTU EN 13300)	Color	base B, base C, base TR, 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

Uncoated surface: Clean of fragile coatings, dust, oil, grease and other dirt.

Previously coated surface: Clean thoroughly the surface from old loose coatings (paint or varnish) in mechanical (a scraper, a wire brush), thermal (a hot air dryer, infrared radiation) or chemical way (a paint removing products). Chalk and lime-chalk coatings shall be removed till hard surface in a mechanical way. The surface shall be cleaned of different dirt. Surfaces, previously coated with alkyd or oily enamels,



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. Then sandpaper corrected areas.

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

2 Priming

Previously coated mineral and 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

Stir the product thoroughly before application and dilute with water. Abnormal dilution lessens the quality of the coating! The application shall be performed at the temperature from + 5 °C till + 35 °C and relative air humidity less than 80%. Apply the paint in 1-2 layers with a brush, a roller or a spraying gun.

4 Tool cleaning

Clean tools with water after application. Do not let them dry. The dry product shall be removed from the tools in a mechanical way.

SAFETY

Do not mix with other products and (or) organic solvents! Keep in the places out of reach of children in tightly closed original containers at the temperature from +5 °C till +35 °C. Keep out of moisture, direct sunlight and frost. 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.

