Deep-penetrating waterborne acrylic primer "SuperBase"



Specification

- it penetrates deeply into the base surface
- it improves adhesion of building products to the surfaces
- it decreases the consumption of paints and extends the life period of a paint product

Sphere of application

It is intended for hardening of the surfaces, improving adhesion to different surfaces (bricks, concrete, slag blocks, concrete stuccos, chipwood boards, MDF, gypsum boards and other porous surfaces) before different finishing works with a plaster or a putty, coating with waterborne paints, gluing of wallpapers, application of tile, setting of parquet and other floorings. It is applied for interior and exterior works.

Technical data

Consumption standard of 1 layer	80-125 ml/m^2, it depends on the type of the surface and way of application.
Thinner	Water
Application	It is applied with a roller, a brush or a spraying gun.
Drying period (23 °C, 50% RH)	< 2 hours. Drying period increases if the temperature is getting down and relative air humidity is increasing.
Solids content (DSTU ISO 3251)	5±1 %
Density (DSTU ISO 2811-1)	≈ 1 g/cm^3
Warranty period	18 months from the date of manufacturing (at the temperature from +5 °C till +35 °C)
Packaging	2kg (≈ 2l); 5kg (≈ 5l); 10kg (≈ 10l)
Color	colorless.

Composition

Acrylic dispersion, water, additives.

Application instruction

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1 Surface preparation

The base surface shall be dry, durable, without significant damages and free of chalk and lime whitewash, oil, bitumen and other dirt. Existing efflorescence, fragile and dirty areas shall be cleaned with a metal brush (spatula) or by machine method. Abrasive dust shall be removed.

Correct non-significant defects of a mineral surface with Finishing Putty TM Farbex. Sandpaper surface after it.

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

Previously coated surfaces need no undercoating.

2 Applying

The primer shall be applied evenly with a brush, a roller or a spraying gun on the surface.

The temperature of the air and the surface under application shall be from +10 °C to +30 °C and relative air humidity no more than 80%.

The most absorbent surfaces shall be coated in 2 layers with a drying period 1 hour.

Do not undercoat under direct sunlight, strong wind, frost and precipitation. After the coating is applied it shall not be affected with precipitation and sub-zero temperatures till finishing coating is applied.

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Subsequent works shall be done in 4 hours after the application of the last primer layer.

3 Tool cleaning

Clean tools with water after application. Do not let them dry.

SAFETY

Do not mix with other products and (or) organic solvents! Store it 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/h (WB): <30 g/l. Actual VOC content ≤ 10 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 24.3-32318370-002:2006. As a manufacturer, the company isn't responsible for the damage caused by application, which is not in accordance with the directions. The 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.

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