

Acrylic wood-protective primer

Specification

It does not change the wood color. It penetrates deeply into the wood fibers. It effectively protects wood against pests and fungi and dries quickly. It has high adhesive property with bases. It is applied on a non-coated surface or surface, cleaned from old paint coating. The primer is ready to use and does not need dilution with water.



Sphere of application

It is intended for undercoating of different kinds of wood, MDF, fiberboards, wood chipboards, wooden panels, new or cleaned from old paint materials and wooden surfaces (walls and ceilings, doors, window frames, furniture, boat landings, terraces, etc.) before coating with water-based materials. For interior and exterior use.

Technical data

Consumption standard of 1 layer	80-125 ml/m ² , depending on kind of wood and the quality of timber, as well as on way of application.
Thinner	Water
Application	Apply with a brush, a roller or a spraying gun.
Drying period (23 °C, 50% RH)	1 hour. Drying period increases if the temperature is getting down and relative air humidity is increasing.
Solids content (DSTU ISO 3251)	16±1 %
Density (DSTU ISO 2811-1)	≈ 1g/cm ³
VOC content (ISO 11890)	< 15 g/l
Warranty period	36 months from the date of manufacturing (at the temperature from +5 °C till +35 °C)
Packaging	0,75 l
Color	colorless.

Composition

Modified acrylic emulsion, water, additives

Application instruction

1 Preliminary preparation

The surface shall be dry (maximum humidity is 20%), cleaned thoroughly from dirt, grease, dust, bluestone, rot, before application. Old paint coatings and darkened layers of wood shall be removed with sandpaper, wire brush, scraper. Then remove the dust.

2 Application

Stir the primer before use thoroughly. The primer is ready to use and does not need dilution with water. Apply it with a brush, a roller or a spraying gun. Edges of the wooden surface shall be treated with special thoroughness. 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 drying period increases if the temperature is getting down and relative air humidity is increasing.

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

Subsequent work shall be carried out no earlier than 4 hours after the application of the last primer layer.

3 Tool cleaning



Clean tools with water after application thoroughly.



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/g (WB): <30 g/L. Actual VOC content ≤ 15 g/L. More detailed information you can read from 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.

