

## Modified alkyd enamel

### Specification

Excellent weather resistance, wear resistance, and coating durability. Withstands temperature fluctuations. Features good adhesion and hiding power. The painted surface is resistant to washing with detergents and disinfectants.



### Sphere of application

Intended for painting pre-primed metal, mineral, wooden, and other surfaces exposed to weathering, as well as for indoor painting.

### Technical data

Consumption standard of 1 layer	40-60 g/m <sup>2</sup> , depending on the way of application and type of surface.
Solvent	Odorless solvent TM Maxima, 10% maximum of the total enamel weight.
Application	Apply with a brush, a roller or a spraying gun.
Drying period (23 °C, 50% RH)	4 hours. Drying period increases if the temperature is getting down and relative air humidity is getting higher.
Solids content (DSTU ISO 3251)	
Density (DSTU ISO 2811-1)	*
Gloss (DSTU ISO 2813)	85-90 GU – for glossy enamels, about 10 GU – for mat enamels
Hardness (DSTU ISO 1522)	≈ 50 sec, König's pendulum.
Warranty period	36 months from the date of manufacturing.
Packaging	0,7 kg, 2,3 kg (20 kg , 45 kg - if pre ordered)
Color	beige, white, turquoise, cherry, yellow, green, red brown, red, nut, light nut, grey, dark blue, dark grey, black, chocolate, bright blue, bright green.
Gloss	glossy, matt.

### Composition

Modified alkyd polymer, pigments, solvent, functional additives.

## Application instruction

- 1 Surface preparation  
\*
- 2 Priming  
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- 3 Applying of finishing layer  
\*
- 4 Tool cleaning  
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## SAFETY

Keep away from fire! Store in tightly closed original containers at the temperature from -20 °C till + 40 °C. Keep out from moisture and direct sunlight distantly from food in the places out of reach of children. During application use personal safety gear (work clothes, rubber gloves, a respirator and safety glasses). Well-arranged ventilation shall be provided during application and 48 hours after works if it is indoors. 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/i (SB): < 500 g/l. Actual VOC content < 460 g/l. It doesn't contain lead and lead compounds. 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 24.3-14005076-068: 2005. 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.

