

## TECHNICAL DATA SHEET

### «DobroFarb» ENAMEL FOR FLOOR

#### MAIN CHARACTERISTICS

**Enamel for floor** – a high-quality, wear-resistant enamel based on alkyd resin.

- High resistance to washing with household detergents
- Excellent adhesion to the surface
- Forms a strong, elastic, and abrasion-resistant film
- Provides effective and long-lasting surface protection

#### PURPOSE

For coating new and previously painted wooden floors (including fiberboards and chip-boards) indoors.

The coating has high resistance to abrasion, mechanical stress, and cleaning with household detergents.

#### RELATED COMPONENTS

Solvent: «Miks color» Universal thinner  
«Miks color» Dearomatized thinner  
Xylene, solvent

#### TECHNICAL SPECIFICATIONS

<b>Type</b>	Alkyd
<b>Density</b>	(1,2 - 1,4) g/cm <sup>3</sup>
<b>Appearance of the dried coating</b>	Uniform, smooth surface
<b>Color</b>	Red-brown Yellow-brown Grey
<b>Gloss</b>	Glossy

<b>Coating Thickness</b>	<b>Maximum</b>	<b>Recommended</b>
<i>Dry film thickness</i>	30 μm	20–25 μm
<b>Consumption</b> <i>(surface coverage per one coat)</i>	5–6 m <sup>2</sup> /kg depending on the type and condition of the surface being painted	

<b>Drying time of each coat</b> <i>(at 20°C and 65% relative humidity), not more than</i>	24 hours
<i>Drying time may be extended at lower temperatures and higher relative humidity.</i>	
<b>Recommended Number of Coats</b>	2-3

<b>Intercoat Interval</b>	<i>The next coat should be applied after the previous layer has dried.</i>
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<b>Packaging</b>	0.9 kg, 2.8 kg, 22.0 kg
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## SURFACE PREPARATION

***New surfaces:*** Treat wooden surfaces with “Miks Color” Universal Antiseptic (*if necessary*) and “Miks Color” VL-10 Pore Filler (*to reduce surface absorbency and save enamel*).

Sand the surface with sandpaper or abrasive paper, then remove dust and other contaminants.

***Repair of old coatings:*** Remove any flaking or peeling remnants of the old coating, as well as grease and other contaminants.

Sand the surface with sandpaper or abrasive paper and remove wood dust.

Heavily damaged coatings must be removed completely.

The surface must be clean and dry.

## ENAMEL PREPARATION

Before use, stir the primer-enamel thoroughly. If necessary, dilute it with a solvent in an amount of up to 10% of the product's mass.

## APPLICATION

***Application conditions:***

Air temperature should be not lower than +5°C; relative air humidity should not exceed 80%.

***Application:***

Apply the enamel in a uniform, thin layer using a brush or roller, avoiding runs, sags, and unpainted areas.

Apply the next coat after the previous one has dried.

***Note:*** To improve adhesion, light intercoat sanding with sandpaper or abrasive paper is recommended.

## TOOL CLEANING

Remove any remaining enamel with an organic solvent, then wash with water and a detergent.

## CURING TIME BEFORE USE

The coating reaches its final hardness and wear resistance within 2 weeks, after which household detergents can be used and the surface can undergo intensive cleaning.

## STORAGE

Enamel should be stored in a tightly closed factory container. Keep out of reach of children. Protect from moisture, heating devices, and direct sunlight

Warranty period of storage: 24 months from the date of production.

## DISPOSAL

Do not spill liquid residues into drains, ponds or soil. Seal any remaining liquid product tightly and take it to an appropriate waste collection point.

## SAFETY RECOMMENDATIONS

The enamel is flammable. Keep away from fire!

Complies with the requirements of:

- Technical Regulation on limiting VOC emissions (A: subcategory 9(i), type (SB), Stage II, limit 500 g/L; the ready-to-use enamel contains no more than 390 g/L).

- Technical Regulation on limiting the use of lead in paints, coatings, and raw materials (the enamel does not contain toxic lead compounds).

During application and after completion of painting works, ensure thorough ventilation of the premises.

Use respiratory and hand protection (rubber gloves, respirator when spraying).

Refer to the Material Safety Data Sheet (MSDS) and product label.

## NOTES

A quality certificate is issued for each batch of the enamel.

This information is based on the expertise of our specialists, obtained through laboratory research and practical experience. We do not accept responsibility for the use of our products outside our control and guarantee only the quality of the material itself. We reserve the right to make changes without prior notice to customers.

The quality system complies with the DSTU EN ISO 9001 standard.