

TECHNICAL DATA SHEET

«DobroFarb» INTERIOR PAINT MATTLATEX

MAIN CHARACTERISTICS

Interior paint Mattlatex - a paint based on a water-borne styrene-acrylic dispersion.

- High hiding power
- High resistance to washing and wet scrubbing
- Provides effective and long-lasting surface protection
- Odorless, contains no organic solvents

PURPOSE

For final painting of walls, ceilings, plasterboard structures, and other surfaces subjected to significant operational loads and periodic washing in both wet and dry indoor areas.

Allowed for use in preschool and school institutions, as well as medical and preventive and other institutions. Applicable to all types of mineral plasters, concrete, fiberboard, fiberglass wallpaper, paper relief wallpaper, old coatings based on water-dispersion paints.

RELATED COMPONENTS

Thinner: Water

TECHNICAL SPECIFICATIONS

Type	Styrene-acrylic
Paint density	(1,4 - 1,6) g/cm ³
Appearance of the dried coating	Uniform, smooth surface
Color	White, tinting with pigment pastes is possible
Gloss	Matt
Wet scrub resistance:	Class 2
Consumption (surface coverage per one coat)	4-6 m ² /kg depending on the type and preparation of the surface
Drying time of each coat: not more than	2 hours. (at a temperature of 20°C and relative air humidity not exceeding 65%) <i>Drying time may be extended at lower temperatures and higher relative humidity.</i>
Recommended Number of Coats	1-2
Intercoat Interval	The next coat should be applied after the previous layer has dried.
Packaging	1,4 kg; 7 kg; 14 kg

SURFACE PREPARATION

New surfaces: Remove dust and dirt; treat the surface with "Miks color" Deep-Penetrating Primer.

Repair of old coatings: Remove all loose and flaking areas of the old coating down to a solid base. Weak, friable, or chalking surfaces, as well as surfaces with uneven absorbency, must be treated with "Miks color" Deep-Penetrating Primer.

If cracks or damaged areas are present, level the surface with a mineral-based putty, allow it to dry, sand, remove dust, and prime.

If mold or mildew is present, pre-treat the surface with "Miks color" Universal Concentrated Antiseptic before painting. After it dries, remove the mold mechanically. Before painting, the surface must be dry and sound.

PAINT PREPARATION

Before use, paint must be mixed thoroughly, if necessary, diluted with water in an amount of up to 5% by weight of the paint.

Excessive thinning of the paint reduces (impairs) its hiding power.

APPLICATION

Application conditions:

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

Application:

Apply the paint with a brush, roller, or spray gun.

Apply 1–2 coats (apply the next coat only after the previous one has completely dried).

Note:

Do not carry out painting in dusty areas or in the presence of drafts.

CARE OF THE COATING, CLEANING OF TOOLS

Care of the coating: The coating reaches its full wear resistance after 2–3 weeks.

Before this time, if necessary, light cleaning of the painted surface is allowed using a soft, slightly damp cloth.

Tool cleaning: Remove paint residues from the tools before they dry, then rinse them with water (using a detergent if needed).

STORAGE

Paint should be stored in a tightly closed factory container at a temperature of 5°C to 35°C. Keep out of reach of children. Protect from sunlight. Keep away from heat, hot surfaces.

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

DISPOSAL

Do not spill liquid residues into drains, ponds or soil. After use, empty containers should be tightly closed and sent to a waste collection site.

SAFETY RECOMMENDATIONS

The paint is fire-safe.

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

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

Complies with the requirements of:

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

- Technical Regulation on limiting VOC emissions (*A: subcategory 1(a), type (WB), Stage II, limit 30 g/L; the ready-to-use paint contains no more than 10 g/L*).

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

NOTES

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

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.