



BLACK BOARD PAINT

Water based Paint for creating blackboard surfaces

8.18

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Description

Waterbased paint with special composition, based on acrylic resins. Suitable for creating blackboard surfaces. It results in an excellent aesthetic decorative effect with high resistance. It is applied on indoor surfaces, new or already painted, such as walls, wood, MDF, plywood, metal ect, after suitable preparation.

Purpose of Use

For achieving a decorative blackboard surface.

Product Characteristics

- > Excellent aesthetic result.
- > High resistance to frequent use.
- > High resistance to frequent wet cleaning.
- > Does not display shades of chalk. (Anti Ghosting Effect)

Shades

Available in black.

Coverage

10 - 12 m²/lt depending on the type and the absorbency of the surface.

Recommended Painting Systems

Black Board Paint is very easy to use and smells slightly. For complete paint surface two coats are required. It is recommended to use the surface 72 hours after product application. On clean and stable substrates, a primer is not required. Wet cleaning 10 days after application. The product is applied at temperature environment from 10°C up to 35°C and maximum relative humidity 80%.

Old Painted Surfaces

Preparation	Surfaces painted with acrylic or emulsion paints.	On stable without chalking problems surfaces, no special preparation is required.
	Surfaces painted with water based or solvent based enamels.	Required sanding and cleaning first with mechanical means (sand paper, sander, etc.).

Packing:
0,375lt / 0,75lt



Bases:
—



Stir well before use



Coverage:
10 - 12m²/lt



Drying time:
Touch dry after
1 to 2 hours



Application:
With roller



Application:
With brush



Primer	In case of chalking or friability use stabilizing primer Fixateur ad aqua.	1 Coat.
	In case of enamels, after the described preparation, no primer is required.	—
Final Coat	Black Board Paint	2 coats.

Packing:
0,375lt / 0,75lt



Bases:
—



Stir well before use



New surfaces

Preparation	Surfaces must be clean, dry and free of loose materials, grease, mold etc.	
Primer	Use suitable primer for each surface, following its application instructions.	1 coat.
Final Coat	Black Board Paint	2 coats.

Coverage:
10 - 12m²/lt



Drying time:
Touch dry after 1 to 2 hours



Application:
With roller



Application:
With brush



Application Instructions

Applied by brush or roller, at temperature from 10°C to 35°C and relative humidity up to 80%.

Technical Characteristics

Specific Gravity	1,10 ± 0,02 gr/cm ³ (ISO 2811).
Viscosity	85 - 90 K.U. (ASTM D562).
pH	7,7 ± 0,2.
Coverage	10 - 12 m ² /lt depending on application method.
Gloss	< 5 units, to an angle of 60°.
Drying	Touch dry 1-2 hours, depending on weather conditions. Through dry after 6 hours (These times may be elongated depending on temperature and humidity conditions).
Recoating	After 6 hours depending on weather conditions. (These times may be elongated depending on temperature and humidity conditions).
Use	Use of the surface 3 days after product application. Cleaning with wet means 10 days after product application.
Solvent	Water.
Thinning	Thinned with water at a percentage 8-10% by volume.

According to 2004/42/EC

Phase II, Subcategory I-decorative effect coatings, V.O.C content limit value = 200gr/lit,
Maximum V.O.C. Content = 70gr/lit (thinned, ready to use), Thinning: up to 10% by volume with water.

Storage

Keep cans air - tight sealed and protect from frost. For long - term storage the product is best kept indoors in order to avoid its exposure to very low or very high temperatures as well as high humidity conditions.

Instructions precautions - Prevent environmental impact – ADR

Empty containers and paint residues must be destroyed in accordance with current legislation and local regulations.

For more information ask for the Safety Data Sheet for this product.

Ensure ventilation of the workplace, wear goggles and gloves.

Not regarded as dangerous in road transport according to ADR Regulation.

Packing:
0,375lt / 0,75lt



Bases:
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Stir well
before use



Coverage:
10 - 12m²/lt



Drying time:
Touch dry after
1 to 2 hours



Application:
With roller



Application:
With brush



All the above information is based on laboratory tests and long-term experience of the company's scientific personnel. Product quality is guaranteed by our operational system, which is based on the requirements of ISO 9001 and ISO 14001 Standards and EMAS Regulation. As producers we don't take any responsibility for any damage that may be caused in cases that the product hasn't been used for the appropriate application and according to the application instructions.

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