



SMALTOLUX hydro BLACKBOARD

BLACKBOARD PAINT

GENERAL CHARACTERISTICS

High quality water based new generation velvet - flat acrylic water based paint with low VOC. Suitable designed paint for school boards. It provides a surface with excellent resistance to scratching, frequent washing and scrubbing. Erases cleanly. It dries uniformly and quickly. It has great brush ability and gives a smooth flat surface. It converts surfaces into a usable chalkboard under the proper preparation.

TECHNICAL CHARACTERISTICS

- Texture** : Flat <5 degrees at 85°
- Specific gravity** : 1,14 -1,20kg/lit
- Covering power** : 11 – 13 m² /lit per layer
- Dilution** : up to 10% on volume with water using brush or roller and max 20% when using spray.
- VOC class** : “Interior/exterior trim and cladding paints for wood and metal”
Type WB. VOC limit =130gr/lit. Max VOC of product ready for use= 85gr/lit. The paint contains also solvents which are not considered as VOC.
- Drying** : 2-3 hours touch free.
- Recoatability** : 6 hours after application or after first layer’s hardening. These times prolong under cold and wet weather conditions.
- Shades** : Black

PACKING: 375ml and 750ml

APPLICATION EQUIPMENT: Brush, roller, spraygun.

SURFACE PREPARATION

Clean the surface of dust, oil, cropped paints, rust. Sandpaper well. On new surfaces it is proposed one coat of **SMALTOLUX hydro MASTER PRIMER**.

APPLICATION

Stir well. Apply 1 or 2 coats of **Smaltolux hydro BLACKBOARD**.

TIPS FOR USE

7 days after painting and before writing, condition the surface by rubbing the side of a piece of a white chalk over the entire surface and erase. This will leave a coat of chalk dust that will provide the best erasability. Chalkboard can be wiped clean with a damp cloth. Wait 10 days after painting before wiping it down. For better result, repeat conditioning step after cleaning once again. The chalkboard finish is ready for use!

CLEANING TOOLS

While working keep your equipment wet, either in the pot or in the paint launder. Strain well your tools from paint back to the pot and clean immediately with thinner, water and soap.

APPLICATION CONDITIONS

Temperature 8-30°C and relative humidity lower than 80%. Adverse weather conditions will delay drying and hardness development properties.

STORAGE

Store in a cool place, protect from freezing and sun exposure. Close the can well after application to keep in good condition. Recover unused paint for re-use. Reuse of paint can effectively minimize the product's life cycle environmental impact.

LABELLING

Contains CIT/MIT. May produce an allergic reaction.