



## Smaltolux Hydro Blackboard Paint

Water based paint for Blackboards



**Covering Power:** 11-13 m<sup>2</sup>/lt



**Drying:** 2 - 3 hours



**Dilution:** 10% on volume with water using brush/roller, or up to 20% when using spraygun



**Recoatability:** 6+ hours



**Packing:** 375ml, 750ml



**Application:** Brush, Roller, Spraygun

### 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

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



Ασφαλές για παιδικά παιχνίδια  
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## 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 EQUIPMENT

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

## APPLICATION CONDITIONS

Temperature 8-30 °C and relative humidity lower than 80%. Contrary weather conditions may degrade paint's quality.

## 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

Smaltolux hydro Blackboard Paint needs no danger symbols according to EC legislation. Contains CIT/MIT. May produce an allergic reaction.

## SAFETY

Read the tag on the back side of the product. Keep out of the reach of children.

The technical data and instructions included in this technical leaflet are based on audits of confidential laboratories and result of the knowledge and experience of the company's scientific staff. The quality of the product is guaranteed by the company, which is aligned with the requirements of ISO 9001, 14001 and EMAS. As a producer, we are not responsible for any damage or damage caused if the product has not been used for proper application and in accordance with its instructions for use.