

LACBOARD

TECHNICAL DATA SHEET



Description of the product

LACBOARD is a paint for school blackboards. It provides a surface with excellent resistance to scratching. It resists to frequent washing and scrubbing and dries quickly. It is easily applied and spreads evenly leaving a mat final surface.

Recommended uses

It is used for painting blackboards.

Technical characteristics

Resin: Alkyd

Density: 1.20±0.05 gr/ml, depending on the shade (EN ISO 2811.01, 20°C)

Viscosity: 8±2 poise (ISO 2884.2)

Solids b.w.: 64.5±3.5%, depending on the shade (EN ISO 3251)

Flash point: 38±2°C (EN ISO1523)

Ανόχρωση

Available in green (No 18) and black (No 59).

Properties

Gloss 85°: 7±3 (EN ISO 2813)

Adhesion (Cross Cut on metal): 2 (EN ISO 2409)

Hardness (König): No 18: 60±5 sec, No 59: 50±5 sec, after 7 days (EN ISO 1522)

Spreading rate

Spreading rate: 8.5±1 m²/Lt, for 2 coats and depending on the application method.

Application instructions

Surfaces must be clean and dry. On new blackboards, before the application of **LACBOARD**, it is recommended to use **SPATULA PUTTY**.

LACBOARD is applied in 2 coats. Good mixing is recommended before the application.

Application method: Brush, spray.

Diluent: CHROTEX BRUSH SOLVENT.

Thinning: Dilute 10-20% b.w.

Tools are cleaned immediately after the application with CHROTEX Brush Solvent or white spirit, soap and water.

Drying time

Dry: 1 hour (ASTM D 1640).

Recoating time: 4 hours.

Drying and recoating time may be prolonged under conditions of low temperature and high relative humidity.

Coating system

Surfaces may be treated before the application of **LACBOARD** with **SPATULA PUTTY**.

Other systems may be applied, depending on the application.

Packaging

Available in 0.75 Lt cans.

Storage

1 year, provided the cans remain closed and in normal storing conditions.

Health and safety

Please refer to the labeling mentioned on the can. In case more information is needed refer to the Material Safety Data Sheet.

Notes

- Directive 2004/42/CE is not applicable to **LACBOARD**.

*Issued: November 2020
This issue replaces all others.*

