

TABLIN



TYPE OF PRODUCT

Enamel based on alkyd resins, with the addition of pigment and fillers.

APPLICATION AREA

Universal enamel for protection and decoration of the school board, table tennis tables and other articles of wood. Also, can be used for the decoration of indoor wall surfaces.

PROPERTIES

Good mechanical properties (elasticity, hardness)

COLOUR SHADES AND GLOSS

It is produced in two standard shades (black and green - matt).

BASIC DATA

Mass density: 1080 - 1180 kg/m³ (depending on the shade; HRN EN ISO 2811-1:2004)

Solid content (grav. %): 58,5 - 60,5 (HRN EN ISO 3251:2004)

Gloss: 5 - 10 % (HRN EN ISO 2813:2004)

Viscosity: 80 - 120 s (HRN EN ISO 2431)

SURFACE REQUIREMENTS

The substrate must be clean, dry, sanded with sandpaper no. 180 or no. 220, free of dirt and dust. Stirr well before use. Apply with a brush, roller or by spraying (air or airless) in 1-2 layers. The dried layer sand with sandpaper no. 220 to no. 240.

1. Protection of new surfaces

A correctly prepared surface is necessary to impregnate with the impregnation. Unevenness should be leveled with CHROMOLUX PUTTY FOR WOOD. Then apply CHROMOLUX PRIMER in 1-2 layers. The dried layer of primer (after 24 hours) sand with sandpaper no. 220 to no. 240 and then apply TABLIN in 1-2 layers.

2. The renewal of old surfaces

Unevenness should be leveled with CHROMOLUX PUTTY FOR WOOD. The surface should be cleaned, sanded and applied with CHROMOLUX PRIMER in 1-2 layers. The dried layer of primer (after 24 hours) sand with sandpaper no. 220 to no. 240 and then apply TABLIN in 1-2 layers.

Last update: August 2020

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THINNING

By LUXAL SINTETIC THINNER up to 7 %.

APPLICATION METHOD

airless spray

air spray

brush/roller

VOLUME OF THINNER (MAX. VOL. %)

5

7

5

DRYING

Each layer is dried under normal conditions ($t = 20\text{ }^{\circ}\text{C}$, 65% rel. humidity) for 24 hours.

By lower temperatures and higher relative humidity, drying time is prolonged.

Can be also dried at an elevated temperature in the tunnel by gradually heating up to $60\text{ }^{\circ}\text{C}$ for 120-150 min.

The treated surfaces can be used after at least 48 hours.

SPREADING RATE

0,10 - 0,12 l/m² or 120 - 140 g/m² (8 - 10 m²/l) in one layer

EU VOC CATEGORY AND LIMITS

IIA(i), 500 g/l (2010); product contains: max. 500 g/l.

PACKAGING

Metal can á 0,2 and 0,75 l.

STORAGE

In dry and good ventilated space at temperatures from $+5\text{ }^{\circ}\text{C}$ to $+25\text{ }^{\circ}\text{C}$.

Shelf life: 5 years.

SAFETY

The information about the safe handling, storage and disposal of products please check in the Safety Data Sheet.

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