



01.17.6891.112298.D

OMEGA
Boya ve Kimya Sanayi Tic. Ltd. Şti.

2831-1201 BORDER PAINT

Resin Type

Alkyd/ Chlorinated Rubber

Description

Border Paint, is an abrasion resistant, air drying **matt** top coat.

Characteristics

Primer application is not necessary in top coat applications,
Quick drying,
Adheres well to concrete surface,
Abrasion resistance.

Fields Of Use

Border Paint, has been designed especially for the **concrete** surfaces for which physical resistance is required.

Application

Surface Preparation:

Within direct to surface application, the surface preparation to be made so that the system can show the expected success is as important as the original application.

The dirt on concrete surfaces should be cleaned by wiping with the suitable solvent.

After different cleaning procedures performed, surface should be cleaned by vacuum cleaner, clean and dry air or a clean brush.

It should be applied on the surface preferably promptly and in 45 minutes at the latest.

Top Coat Application:

Border Paint (2831-1201) is mixed well preferably by drilling motor after its package has been opened. Industrial Thinner (1151-1401) is added at the recommended rate for ensuring application viscosity of the mixture. The mixture gives the application viscosity. (Application viscosity should be adjusted as 20" - 23" / DC4 / 20°C, in spraying applications and as, 25" - 40" / DC4 / 20°C in brush and roller applications.)

Notes:

While Application:

Atmospheric temperature should be between 5 °C -50 °C

Surface temperature should be between 10 °C -30 °C

Relative humidity should be < 85 %

Important Reminders:

Required ventilation should be ensured in the closed areas for preventing any health problem or fire risk.

Upon completion of the work, all the coating equipment used during application should be cleaned well with 1451-1401 Industrial Thinner.

After application, the surface should not be contacted with water for minimum 12 hours.

Technical Info

Border Paint

Product Code

2831-1201

Color

White, Yellow, Black

Gloss

Matt

Density

1,40 ± 0,05 g/ml (depend on color)

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REV NO: 02

2831-1201 Border Paint Sayfa 1/2

FORM NO: 330-RP 0703



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Solid, %

By Mass 72 ± 2 (depend on color)
By Volume 55 ± 3 (depend on color)

Drying Time

Dust Dry 4 – 6 min / 20°C
Touch Dry 10 – 15 min / 20°C
Montage Dry 5 - 6 h / 20°C
Complete Dry 24 Hours / 20°C

Mixing Ratio

By Mass 10 Portion Border Paint (2831-1201)
2 Portion Industrial Thinner (1151-1401)
The mixture gives the application viscosity.

Application Viscosity 20" - 23" / DC4 / 20°C (spray - airless)
25" - 40" / DC4 / 20°C (brush-roller)

Thinner To Be Used 1151-1401

Application Methods Brush, Roller, Spraying (spray - airless)

Recommended Dry Film Thickness 60 - 80 µ

Theoretical Application Area 9,5 – 11 m² / lt (50 - 60 µ dry film thickness)

Package Life Minimum 1 year for the unopened package.(at room temperature)

Flash Point < 35 °C

General Warnings Use with mask only in the well-ventilated areas and do not inhale.

The aforementioned product properties have been arranged according to the cutting-edge technology results and laboratory test results and they are based on recommendation. The described conditions and dominant local status and other materials to be used should certainly be taken into consideration during use of the product.

For achieving the best results, the convenient devices and application properties should be taken into account.

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