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**OMEGA**  
Boya ve Kimya Sanayi Tic. Ltd. Şti.

## 2831-1101 ROAD LINE TOP COAT

### Resin Type

**Alkyd/ Chlorinated Rubber**

### Description

**Road Line Top Coat**, is a high abrasion resistant, air drying  **matt** top coat.

### Characteristics

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

### Fields Of Use

**Road Line Top Coat**, has been designed **especially** for the **asphalt and concrete** surfaces for which high abrasion 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 asphalt and concrete surfaces should be cleaned by wiping with the suitable solvent.

After the 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:**

Road Line Top Coat (2831-1101) 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

#### **Road Line Top Coat**

### Product Code

2831-1101

### Color

White, Yellow

### Gloss

Matt

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REV NO: 02

2831-1101 Road Line Top Coat Sayfa 1/2

FORM NO: 330-RP 0703



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**Density**

1,40 ± 0,05 g/ml (depend on color)

**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 Road Line Top Coat (2831-1101)

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 m<sup>2</sup> / 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.

The information in this document shall remain effective till the next edition. The right to modify the information without notification in advance is reserved.

The modifications in the document (up-to-date version) shall be broadcast on [www.omegaboya.com](http://www.omegaboya.com)