

## Cibaline M256

**Cibaline M256** is an acrylic resin for making three-component traffic paints. The paints made with this resin in combination with Cibaline M257B and benzoyl peroxide are hardened at ambient temperature and can be applied with thicknesses greater than 2 mm.

### Applications

- Production of three-component traffic paints for marking asphalt surfaces.
- Pedestrian lines.
- Painting speed bumps and creating warning signs.

### Properties

- 1- High strength and hardness.
- 2- Excellent adhesion to various surfaces.
- 3- Suitable flexibility and toughness.
- 4- High resistance to wear, humidity, and fuel.

### Specifications

| Property            | Value | Unit |
|---------------------|-------|------|
| Color               | hazy  | -    |
| Viscosity FC4       | 13-18 | sec  |
| *Gel Time (25 °C)   | 8-12  | min  |
| Curing Time (25 °C) | 10-15 | min  |
| Density             | 0.95  | g/ml |

\* 2% Cibaline M257B- 0.2% BPO

### Consumption guide

After adding the second component (Cibaline M257B) to the resin or paint, (at a temperature lower than 30 °C), it should be used for a maximum of one week. At higher temperatures, the gelation time decreases. The temperature of the road surface during paint application should be between 10 -35 °C.

### Packaging

- Metal Barrel of 200 Kg net.

### Storage

The resin should be stored indoors in its original, unopened, and undamaged container in a dry place at storage temperatures below 30 °C, for up to 6 months. Exposure to direct sunlight should be avoided.