

# YOL ÇİZGİ BOYASI

#### PRODUCT DESCRIPTION

It is a high performance matte road marking paint made of water-based acrylic resins with high friction resistance, resistant to different climatic conditions, U/V.



# AREAS OF USE

Asphalt surfaces, painting of paving stones, parking lot markings.

# APPLICATION

**Surface Preparation:** Application surfaces should be mechanically cleaned from dirt, dust, oil and free particles and should be dry. **Warning:** It can not be applied on epoxy floors and helicopter polished surfaces.

**Product Preparation and Application:** The product is ready to use in its packaging. Thinning is not performed. It should be mixed well before use. The temperature of the asphalt or mineral substrate should be between +5 - 40 °C, the relative humidity should not be above 70% and the asphalt should be dry. Glass beads should be sprayed on ISOWEIR ROAD MARKING PAINT before the surface dries, based on 350 gr/m² consumption. Glass spheres help ensure road safety in night vision by providing reflectivity.



#### FEATURES, ADVANTAGES

- It has high friction resistance.
- It has U/V resistance.
- It has high tensile strength at break.

# HEALTH AND SAFETY INFORMATION

- Please consider the hazard and precautionary statements indicated on the product packaging.
- Follow the guidelines specified in the product's safety data sheet.
- In case of unexpected health issues, consult the nearest healthcare facility.

### TECHNICAL SPECIFICATIONS

Color	White, Yellow, Red
Gloss	Matte
Appearance	-
Density (20 °C)	1,30 – 1,35 kg / lt
Dry Film Thickness	-
Solid Matter (% Weight)	-
Viscosity (25 °C)	-
PH (25 °C)	-
Elongation at Break	-
Water Transmission Rate	-
Heat Strength (°C)	-
Application Temperature (°C)	+20.+30 / 70% humidity
Application Apparatus	Special road marking tools, airless systems, pneumatic systems, roller, brush
Thinning Rate	-
Amount of Use m²/kg	0,300-0,500 kg
Drying Time (20°C) 55% Humidity	Initial Curing: 20 - 30 minutes Base Curing: 60 minutes Full Curing: 24 hours
Packaging	20 kg Plastic bucket
Storage Temperature	It should be stored in a place not exposed to direct sunlight, protected from frost, in closed packaging at 5 °C - 35 °C. Protect from frost. If the product freezes, even if it is subsequently heated, it loses its properties and cannot be used again.
Storage Duration	1 Year
Quality Certificate	ISO 9001