

# ROAD MARKING PAINT

## KS M 6080 CLASS 1 (White, Yellow)



This paint is a natural drying paint manufactured by selecting special modified synthetic resin and pigment with good abrasion and weather resistance. It is a paint for traffic lane painting on the surface of concrete mortar and asphalt road, which is excellent in adhesion, weather resistance, water resistance, alkali resistance and abrasion resistance. It is especially an economical paint that can improve the work efficiency since the vehicle passing time is shortened after painting on a road due to its easiness in airless spraying and rolling and its fast drying ability.

Usage

Concrete and asphalt roads of commercial areas/residential areas/public facilities

### Specification

Paint type	Special modified synthetic resin			
Drying time	Category	5°C	20°C	30°C
	Set-to-touch		Less than 20 minutes	
Thinner	DR-5322 (dilution rate: less than 5%, volume ratio) ※ In the specifications of developed countries, use of thinner is prohibited, and if thick coating is done using a thinner to the least extent possible, the service life of the film becomes longer.		Solid volume ratio	Approx. 60±1%
Specific gravity	Approx. 1.5		Theoretical Coverage	5~7 m <sup>2</sup> /ℓ (※ The application amount may vary depending on the base condition and coating tools.)
Gloss	Matte		Thickness of dried film	100μm
Color	White, yellow			
Storage and preservation	12 months (well-ventilated dry, cold and dark location, room temperature 5°C~30°C, humidity less than 80%)			

### Product Properties (Physical Property Data)

Workability	Workability is good due to its quick-drying ability.
Workability	Airless spray and roller workability are easy.
Film property	Adhesion, weather resistance, water resistance, alkali resistance and abrasion resistance are excellent.

### How to Use

Surface treatment	1. Completely remove dirt, sand, moisture, dust, oil and other contaminants from the surface of the basis material. 2. Adjust the coarse part of the surface smoothly with a grinder.
Coating Method	1. Mark the surface to be coated before coating. 2. Be careful of color spreading that may occur during repeated coating with a brush or roller on new asphalt.