



# ROAD MARKING PAINT

## General Description:

Road Marking Paint is a based on alkyd resin and chlorinated rubber pigmented with selected pigment for a weather resistant road marker.

## Major Uses:

It is general purpose, durable, quick drying, visible and can be applied over old paints, new concrete or asphalt surface.

- Road markings
- Car parks
- Factories
- Ware Houses

## Advantages:

- Good adhesion properties.
- Excellent chemical resistance.
- Good weather resistance.
- Abrasion - resistant.
- Good scratch Resistance
- Good Inter Coat Adhesion

## Characteristics and Physical Properties:

Color	White, Yellow, Black
Gloss	Matt
Specific Gravity	1.33
Volume Solids	41%
Flash Point	20°C
Surface Dry @30°C	25 mts.
Recoating Interval	4-6 hrs.
Fully Cured	Over night
Dft.	50 microns.
Wft.	120microns.
Coverage	8 m <sup>2</sup> / lit

## Surface Preparation:

### Concrete:

New concrete should be cleared at least 14days. Surface should be free from laitance, loose debris and other foreign contaminants prior to the application of Road Marking Paints.

### Old:

Surface should be well cleaned before application of Road marking Paint.

### Asphalt:

Surface to be painted should be free of dirt, oil, grease, laitance, loose debris and other foreign contaminants.

## Mixing and Application:

Stir contents of each container well before application.

Method of Application: By brush, roller, airless and Conventional Spray.

Spray Data	
Conventional Spray	
Nozzle Orifice	2 – 3mm.
Nozzle Pressure	43 – 57 psi.
Dilution	5 – 10 %
Thinner	# 255
Airless	
Nozzle Orifice	0.38 – 0.46 mm.
Nozzle Pressure	1138 - 1710 psi.
Dilution	0 - 5%
Thinner	#255

## Typical Recommended System:

Road Marking Paint - 2 Coats

## Storage:

Shelf Life of 12 months minimum if stored in cool and dry area.

## Cleaning of Tools:

All tools should be cleaned with Wash Thinner or CR Thinner # 255 as soon as possible.

## Packing:

Available in USG and 5USG (Pail)

## Precautions:

Keep the paint away from eyes and skin contact. Good ventilation should be provided particularly in closed work areas. Keep the Road Marking Paint away from the mouth, food or drink, do not use empty tins to store food and do not empty cans into drains. Always wear gloves and safety materials when handling this product. Clean any splashes or smears from the skin immediately, using warm water and soap. Avoid inhaling vapour.

*The above information is given to the best of our knowledge based on laboratory test and practical experience. However, as the paint is often used under condition beyond our control, we cannot guarantee anything but the quality of the paint itself. We reserve the right to change the given data without prior notice.*

## MAS PAINTS & CHEMICAL INDUSTRY

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