

# ROAD MARKING PAINT

## 1. PRODUCT BENEFITS:

- 1.1 Quick drying road line paint with excellent road service.
- 1.2 Formulated for use on bitumen and concrete road surfaces
- 1.3 Excellent day and night visibility.
- 1.4 Can be brushed, sprayed or roller applied.

## 2. USES:

- 2.1 Direct application to all types of new and previously painted bituminous and concrete road surfaces.
- 2.2 Good flow and low creep makes it an ideal product for sign writing on roads and exterior parking lots.
- 2.3 Useful sealer for certain types of bleeding surface.

## 3. GENERAL DATA:

TYPE	Alkyd / Chlorinated Rubber
DRYING TIME AT 25°C	No pick up time: 15 mins max → Hard dry: 45 mins max
RECOATING TIME	Only one coat
VISCOSITY	70 – 90 Krebs units
SPECIFIC GRAVITY	1,41 – 1,43
SOLIDS BY MASS	66 - 68%
SOLIDS BY VOLUME	44 – 46%
RECOMMENDED DRY FILM THICKNESS	a) Complete opacity (new roads) 70 microns dry = 175 microns wet b) Repaint 30 microns dry = 75 microns wet
SPREADING RATE	Approx. 5,0 m <sup>2</sup> /1lt (new roads)
GLOSS	Approx. 8,0 sq. m <sup>2</sup> /1lt (previously painted) depending on surface porosity

## 4. COLOUR RANGE:

White, Yellow and Black.

## 5. APPLICATION:

- 5.1 Ready for use with a brush roller. For spray application thin with Roadmark Thinners.
- 5.2 Thinners : Roadmark Thinners.
- 5.3 Clean – up : Roadmark Thinners.

## 6. SURFACE PREPARATION:

Bituminous surfaces and concrete surfaces must be clean, dry, and free of gravel. Apply one round coat in accordance with the film thickness / spreading rate given on this data sheet. NOTE: As this material is quick drying so not attempt to work the brush or roll to much over the same area. It should be applied by "laying – on" an even one coat.

## 7. PRECAUTIONS:

- 7.1 Not recommended for car showroom floor since due to its matt appearance it soils easily.
- 7.2 Not recommended as a decorative or water proofing coat.

## 8. FLASH POINTS:

1°C