

## KCC RoadLine

### Self-Priming Exterior Road Marking Finish

#### Product Description

KCC RoadLine is a premium, self-priming synthetic resin solvent based finish. It is easy to apply and provides good opacity, abrasion resistance and excellent adhesion to normal traffic wear and tear. KCC RoadLine is available in both reflective and non-reflective finishing and is accredited to SIRIM MS 164-2007.

#### Recommended Use

Exterior use for bitumen, tar and concrete new and repainting road works.

#### Product Information

Binder	: Synthetic Resin
No. of Components	: 1
Solids (% by Volume)	: 45 ± 2 %
Flash Point	: 7°C
Colour	: White (Please consult KCC representative for standard colours)
Finish	: Low Sheen

#### Application Information

Substrate	: Bitumen, Tar, Concrete
Recommended No. of Coats	: 2
Recommended Wet Film Thickness	: 70 µm / Coat
Recommended Dry Film Thickness	: 32 µm / Coat
Theoretical Spreading Rate @ 31.5µm	: 14 m <sup>2</sup> / L / Coat
<small>(Does not include substrate condition and loss factors)</small>	
Drying Agent	: Solvent Evaporation, Oxidation
Drying Time	: Touch Dry 30 min Recoat 60 min

#### Application Methods

Applied By	: Brush / Roller / Spray
Thinner	: Thinner 56
Clean Up	: Thinner 56

#### Packaging & Storage

Packaging	: 5L
Shelf Life	: 12 months - Unopened
Storage	: Cool, dry and well ventilated area away from heat and direct sun light. Lid must be kept tightly closed.

Disclaimer : The above information is given to the best of our knowledge based on laboratory testing and practical experiences. The information in this data sheet may be subject to changes from time to time and without notice due to production refinements arising from continuing research and evaluation programmes, which may occasionally result in marginal changes in the coating properties.

## Surface Preparation

### Road Substrate

Allow all new surfaces to be free of imperfections, misalignments and protrusions and shall be made good and patched up. All surface contaminants such as laitance, dust and loose matter shall be removed. Due to the variability of asphalt, newly laid bitumen based surfaces (up to 6 months old) will need to be sealed with a coat of emulsion paint, in order to prevent bleeding. A test area is recommended before work is commenced.

## Typical Recommended Painting System

### Substrate: Bitumen, Tar, Concrete

<u>System</u>	<u>Product</u>	<u>No. of Coats</u>
Primer	Not Recommended	-
Finish	KCC RoadLine	2

## Application & Cleaning Instructions

Paint is ready for use after thorough stirring. Thinning is not normally necessary, however, if required for better workability, do not exceed 5% of dilution ratio. Clean up equipment with immediately after use.

## Health & Safety

This product is flammable. Ensure good ventilation during application and drying. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with plenty of soap and water. During spray application, do not breathe in mist and wear suitable respiratory protective equipment. Keep out of reach of children.