



## **KORRO-POL TWO PACK ROAD MARKING PAINTS**

SAILENT FEATURES	These Road Marking Paints have very good Drying Time. They have very good Durability & Water Resistance.
RECOMMENDED USES	These Road Marking Paints are used for Demarcations on road.
DIRECTION FOR USE	Adequate Surface Preparation and proper application is of Particular importance for achieving proper finish and Adhesion. Make sure that the Surface / Substrate to be painted should be free of Oil, Dust, Grease or any other foreign particles to get optimum adhesion & Finish. It Is necessary that the surface should be thoroughly cleaned either by scraping or wire brushing.

## **TECHNICAL SPECIFICATION**

Sr. No	Tests	Specifications
1.	Skinning / Settling	No Skinning, Nil or Soft Settling
2.	Supply Viscosity	80 ± 5 Sec @ 30°C <b>OR</b> as per customer specification
3.	Application By	Brush
4.	Finish	Smooth, Uniform & free from Pin Holes & Orange Peels.
5.	Colour	As per ISC Shade Card, As per RAL Shade Card <b>OR</b> as per Customer Requirement.
6.	Fineness of Grind	7 + Microns on Hegman Gauge
7.	Drying Time	Surface Dry – 30 - 45 Min Tack Free – 3 - 4 Hrs. Hard Dry – Over Night
8.	Gloss	Egg Shell Gloss. Semi Glossy to Full Gloss.
9.	Specific Gravity	1.05 ± 0.1 Kg/Lit
10.	Solid Content	Min 60 %
11.	Theoretical Covering	5 – 6 M <sup>2</sup> /Lit
12.	Flexibility & Adhesion	No Such Scratch as to show bare metal
13.	Water Resistance	Film shall not show signs of blisters after 24 Hours of immersion in water.

14.	Flash Point	Not below 30°C
15.	Mixing Ratio	Base : Hardener 4 : 1
16.	Shelf Life	6 Month in a Sealed Condition from the date of Manufacturing.

### **HEALTH & SAFETY**

SAFETY PRECAUTIONS	<ul style="list-style-type: none"> <li>• As a general rule, avoid skin and eye contact by wearing overalls, gloves, goggles, and air mask etc.</li> <li>• Spillage on skin should immediately be removed by thorough washing with water and soap or suitable cleaner.</li> <li>• Eye should be flushed with fresh water.</li> <li>• Avoid inhalation of vapors and paint mist by wearing suitable air mask.</li> <li>• In the event of ingestion and eye contact, seek medical attention immediately.</li> <li>• Painting must be carried out in well-ventilated area.</li> <li>• This as industrial product contains flammable materials and should be kept away from ignition sources; local safety regulations should be followed.</li> </ul>
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### **STORAGE & HANDLING**

STORAGE	<p>Store the paint in proper storage conditions as per the local regulations. Keep the paint container in sealed conditions under shed, away from direct sunlight and extreme temperature. Do not stock paint material near to any ignition sources. Do not put back the half or unused material back in original container, containing the supplied paint, to avoid contamination. Handle with care. Stir well before use.</p>
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<p><b><u>NOTE:-</u></b>The information in this data sheet is given to the best of our knowledge based on laboratory testing and practical experience. However as the product can be used under condition beyond our control, we can only guarantee the quality of the product itself.</p>
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