

# Pro Paints Road Safety

## Description

Pro CR Road Liner is a blend of modified alkyd and chlorinated rubber resin-based paint with the higher-level durability than alkyd road marking paint. It has excellent coverage and outstanding glass beads holding retention. It is available in yellow, white and black colors.

## Recommended For

Pro CR Road Liner is suitable for motorways, highways, city roads, parking lines and factory floors.

# Pro CR Road Liner

## Features

- Excellent abrasion resistance
- Excellent bleed resistance
- Resistant to mild chemical attack
- Excellent resistant to abrasion
- Air drying with smooth final finish

## Limitations

- Drying time may vary depending on weather and drying conditions.
- Not recommended for use over damp/wet surface.

Product Information	
<b>Composition:</b> Modified alkyd, Chlorinated rubber mixture, pigments and specialty additives.	Vehicle type <span style="float: right;">Modified Alkyd/CR</span> Pigment type <span style="float: right;">TiO<sub>2</sub>, Iron oxide, Chrome Yellow</span> Volume solids <span style="float: right;">54 ±2 %</span>
	Weight solids <span style="float: right;">72±2 %</span> Specific gravity <span style="float: right;">1.45±0.02</span> Odor <span style="float: right;">Slightly odor</span> Viscosity <span style="float: right;">1500 ± 2 cP</span> Flash point <span style="float: right;">23 °C</span>
<b>Certifications:</b> VOC compliant in all regulated areas. ISO : 9001	PH <span style="float: right;">Not applicable</span> Application <span style="float: right;">Brush, spray marking machine</span> Finish <span style="float: right;">Matt</span>
	Thinner <span style="float: right;">Pro Road Liner Thinner</span> Thinner <span style="float: right;">As per requirement</span> Dries by <span style="float: right;">Evaporation, Oxidation</span> Surface Dry <span style="float: right;">10 minutes</span> Hard Dry <span style="float: right;">7-8 hours</span> Recoat <span style="float: right;">Ensure complete drying</span> Drying and recoat times are temperature, humidity and film thickness dependent
<b>Storage:</b> The product must be stored in cool, dry and well-ventilated place away from source of heat and ignition. Keep the container closed and upright and handle with great care.	Coverage <span style="float: right;">12-14 m<sup>2</sup>/liter/coat</span> Film thickness <span style="float: right;">80-100 microns per coat</span> Packing <span style="float: right;">Gallon &amp; Drum</span> Storage temperature <span style="float: right;">4-30 °C</span> Color Range <span style="float: right;">White, Yellow, Black.</span>

## Surface Preparation and Application

Appropriate and good surface preparation significantly increases the top coat life and durability. Deploy skilled/experienced individuals for the application of paint. A few general instructions are given below:

Surface to be painted must be dry, clean and free from all contamination. Remove dirt, grease and waxy material. Scuff all loose material with suitable bristle brush. The temperature of the surface must be appropriate and relative humidity and dew point of air must be checked. The final finish should not be exposed to any mechanical stress unless fully cured.

## Health and Safety Notes

- When applying Paint, take appropriate eye wear protection.
- In case of eye contact with product, rinse with plenty of water for at least 10 minutes.
- Don't breathe spray mist or dust.
- Ensure proper ventilation when applying paint.
- If swallowed, it may cause serious damage.
- When empty, don't use its container for edible storage.
- Place out of reach of the children.
- Pregnant women are advised to avoid breathing of paint mist or spray.
- In case of any emergency, undergo medical supervision as soon as possible.

**WARNING:** Scrapping/sanding off previously painted surfaces may release lead dust or fumes. Lead is highly toxic; take protective measures thoroughly when rubbing off the old surfaces.

*The information provided in this data sheet is accurate and authentic to the best of our knowledge and based on standard tests. However results may vary due to possible variations in field conditions and application procedures.*

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