



## CHLORINATED RUBBER BASED ROAD MARKING PAINT

### Features

- Resistant to mild acids, alkalis and fuel
- Yellowing Resistance
- Self-Priming – No primer required
- Excellent color retention and adhesion properties
- Excellent anti-corrosion coating

### General Description

**Al Khaleej Chlorinated Rubber Based Road Marking Paint** is a durable, fast drying, one pack alkyd-based paint designed for use on asphalt and concrete surfaces. This product provides excellent color retention when used on exterior surfaces exposed to sunlight and rain, and the highly cross-linked formula provides superior abrasion, and resistance to splashes of mild acids, alkalis and fuel. Glass beads may be added to improve visibility for motorists.

**This is a single component product. Do not mix with any other product. Thinning may be done with Al Khaleej Thinner for CR Paint only.**

### Recommended for

Ideally used for marking asphalt and concrete roads. Road marking also can be used for marking parking lots, crossings, warehouses, factories, hospitals & schools, public buildings, airports & hotels, shopping centers, sports facilities It can be applied over concrete, brick and block work, asphalt & steel floors. It also can be used on wood and gypsum board surfaces

### Limitations

- Paint only in dry weather
- Do not apply in extremely hot weather or on extremely hot surfaces

### TECHNICAL DATA

<b>Generic Type</b>	Alkyd	<b>Dries by</b>	Chemical Cure
<b>Pigment Type</b>	Titanium Dioxide with Chlorinated Rubber Binders	<b>Finish</b>	Available in Matt to Semi-Gloss
<b>Volume Solids</b>	60% ± 1.0% (when mixed as recommended)	<b>Surface Temperature at Application</b>	Min. 10°C
<b>Coverage per Gallon</b>	300 – 350 Sq. Ft.at Recommended DFT		Max. 50°C
<b>Recommended Film Thickness</b>	Wet: 180 ± 5 microns		Surface must be dry and at least 10°C
	Dry: 70 ± 5 microns	<b>Thinner</b>	Guardian Thinner for CR Finish
<b>Drying Time @ 30°C</b>	To Touch: 4 Hours	<b>Pot Life</b>	6 Hours @ 77 °F (25 °C)
	To Recoat: 4 to 6 Hours	<b>Storage Temperature</b>	Min. 15°C
	Full Cure: 24 Hours		Max. 32°C
		<b>Recommended Primer</b>	CR Primer to improve adhesion

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## Surface Preparation

Surface to be marked must be clean, free of dust, oil, grease, wax, rust or bleeding stains. Any asphaltic seal coat applied to the surface prior to application of this traffic paint should be dry for at least 4 days before this traffic paint is used

## Application

**Al Khaleej Chlorinated Rubber Based Road Marking Paint** may be applied by brush, roller, spray, hand or automatic line markers. Do not apply when air or surface temperatures are below 40°F. Do not paint if surface temperature is within 5° F of the dew point. Do not apply to extremely hot surfaces. Stir contents thoroughly from the bottom before using. Paint only in dry weather.

**NOTE:** Do not allow material to remain in hoses, gun or spray equipment. Thoroughly flush all equipment with recommended thinner.

**NOTE ON COVERAGE:** Spread rate will vary based upon numerous factors, including texture of the substrate, application method, waste, surface porosity and thinning. The Theoretical Spread Rate listed on this document has not taken into account these factors and is only based upon the volume solids of this product and the recommended wet film thickness when applied to a smooth substrate.

### CHEMICAL RESISTANCE GUIDE (NON-IMMERSION)

Fresh Water	Excellent
Salt Water	Good
Acids	Mild
Alkalis	Mild
Solvents	Mild
Fuel	Good
Acidic Salt Solutions	Mild
Alkaline Salt Solutions	Mild
Neutral Salt Solutions	Mild

### Recommended Systems

For Concrete Floor	1st Coat: Guardian CR Primer
	2nd Coat: Guardian CR Road Marking Paint
	3rd Coat: Guardian CR Road Marking Paint

**KEEP OUT OF REACH OF CHILDREN  
FOR PROFESSIONAL USE ONLY**

