



Product Data Sheet

Waterborne Lot Coatings Series

Product Description

Waterborne Lot Coating is a 100% acrylic latex designed for striping parking lots. It is moderately fast drying, but still may be spray, brush or roller applied without excessive skinning.

Where to Use

This product can be applied on concrete, asphalt, brick, wood or other surfaces. Used for parking lots, streets, interior department zoning and other areas that require high visibility.

Product Characteristics

Color #CC2709 – Red, #CC2710 – White, #CC2711 – Blue & #CC2757– Yellow

Gloss Flat

Architectural and Industrial Maintenance Category Traffic Marking Coatings

<u>Drying Time</u>	<u>Temperature</u>	<u>To Touch</u>	<u>To Recoat</u>
	75°F	1 Hour	2 Hours

(Cooler temperatures and higher humidity will lengthen drying time)

Conformance Standards MPI Approval in Category #97 – Traffic Marking Paint, Latex (White and Yellow Only)

Preparation & Priming

Surface Preparation Surface preparation is usually none to minimal. However, surface should be dry and free of contaminants such as excess dirt, grease and oil.

Primer Coats None required. Apply directly to concrete, asphalt, brick, wood or other surfaces.

Mixing & Application

Mixing Stir thoroughly, making sure no pigment remains on the bottom of the can.

Thinning Thin with water only if necessary

Surface Temperature Minimum 40°F, Maximum 100°F - The surface should be dry and the relative humidity should be less than 85%.

Recommended Thickness 4.0-6.0 mils dry

Theoretical Coverage 2278 lined feet at 4" wide per gallon, assuming no application losses. Coverage will vary depending on surface texture and application technique.

<u>Coverage Rates per Coat</u>	<u>Dry Mil</u>	<u>Wet Mil</u>	<u>Ft²/gal</u>
<u>Suggested</u>	5.0	10.7	150
<u>Minimum</u>	4.0	8.5	188
<u>Maximum</u>	6.0	12.8	125

Application Equipment Airless Spray Pressure 1200-2200 psi
Tip 0.015"-0.019"

Conventional Spray Air Pressure 40-70 psi
Fluid Pressure 10-20 psi

Roller 3/8" - 1 1/4" nap covers

Brush Use high quality natural china bristle brushes

Technical Information

Solids by Volume 46.86% – Varies by Color

AIM Category VOC Limit 1.3 lb/gal (150 g/l)

Coating VOC 0.50 lb/gal (60 g/l) – Minus Water and Exempt Materials – Varies by Color

WATERBORNE LOT COATINGS SERIES

Technical Information Continued

<u>Material VOC</u>	0.25 lb/gal (20 g/l) – Varies by Color
<u>Density</u>	13.13 lb/gal (1573 g/l) – Varies by Color
<u>Packaging</u>	55 gallon drums and 5 gallon pails

Clean-up & Storage

<u>Cleanup</u>	Use soap and water		
<u>Storage Temperature</u>	Minimum 35°F	Maximum 110°F	DO NOT ALLOW MATERIAL TO FREEZE!
<u>Shelf Life</u>	Under Normal Conditions (Unopened) – Two Years		

Safety & Important Information

OVEREXPOSURE MAY CAUSE KIDNEY DAMAGE. CAUSES EYE IRRITATION. CONTAINS: ETHYLENE GLYCOL.

Use only with adequate ventilation. Avoid breathing vapors or spray mist. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes. Wash thoroughly after handling. **KEEP OUT OF REACH OF CHILDREN.**

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. WARNING! Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection.

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LIMITED WARRANTY: The technical data on this label or on other data is true and accurate to the best of our knowledge. We guarantee our products to conform to ANCHOR PAINT MFG. CO. quality control standards. Due to misuse in handling, storage, application and workmanship or variables such as weather or surface integrity that are beyond our control, Anchor Paint does not authorize any representative to make any warranty or merchantability of fitness of this product. Any liability whatsoever of Anchor Paint Mfg. Co. to the buyer or user of this product is limited to the purchaser's cost of the product itself.