

# 5408 RED F/D LATEX SUPREME TRAFFIC MARKING PAINT



Bright Red

Product Description				Recommended Uses																																																							
<p><b>5408 FAST DRY RED LATEX SUPREME TRAFFIC MARKING PAINT</b> is 100% latex acrylic (waterborne), designed for VERY fast drying and quick turn around time. Fast Dry Supreme dries faster and longer lasting than reg dry paints.</p> <ul style="list-style-type: none"> <li>• Meets New Federal Spec. Revision - TT-P-1952F (I &amp; II)</li> <li>• Formulated for Brush, Spray, or Roller</li> <li>• Fastest Dry Time for Quick Turn Around.</li> </ul>				<p>This product has been designed for painting fire zones, curbs, hospital areas, airport runways &amp; taxiways, running tracks, medians, pedestrian crossings, parking lots, and other pavement markings.</p> <p>Use on concrete, asphalt, and brick. Exterior and Interior. This latex marking paint is considered to be the best product for use over freshly applied</p>																																																							
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<p><b>Meets Federal Specification TT-P-1952F Type I &amp; II</b> (supercedes 1952E, and earlier revisions)</p> <table border="1"> <thead> <tr> <th>Test Description</th> <th>Test Method</th> <th>Requirements</th> <th>Results</th> </tr> </thead> <tbody> <tr> <td><b>Color (red)</b></td> <td>Fed. Std. 595 #31136</td> <td>6 CIE Lab</td> <td>Pass</td> </tr> <tr> <td><b>Fineness of Grind</b></td> <td>ASTM D1210</td> <td>3 Hegman min.</td> <td>Pass</td> </tr> <tr> <td><b>Dry Time No-Pick-Up</b></td> <td>ASTM D711</td> <td>10 minutes max.</td> <td>Pass</td> </tr> <tr> <td><b>Dry Through Early Washout</b></td> <td>ASTM D1640</td> <td>&lt;120 minutes</td> <td>Pass</td> </tr> <tr> <td><b>Flexibility</b></td> <td>TT-P-1952F</td> <td>Pass</td> <td>Pass</td> </tr> <tr> <td><b>Freeze-Thaw Resistance</b></td> <td>TT-P-1952F</td> <td>3 cycles</td> <td>Pass</td> </tr> <tr> <td><b>Accelerated Package Stability</b></td> <td>TT-P-1952F</td> <td>&lt;5 Ku change</td> <td>Pass</td> </tr> <tr> <td><b>Water Resistance</b></td> <td>TT-P-1952F</td> <td>Pass</td> <td>Pass</td> </tr> <tr> <td><b>Bleeding Ratio</b></td> <td>ASTM D969</td> <td>0.95 minimum</td> <td>Pass</td> </tr> <tr> <td><b>Dry Opacity</b></td> <td>ASTM D2805</td> <td>0.92 minimum</td> <td>Pass</td> </tr> <tr> <td><b>Abrasion Resistance</b></td> <td>ASTM D968</td> <td>150 liters min.</td> <td>Pass</td> </tr> <tr> <td><b>Scrub Resistance</b></td> <td>ASTM D 2486</td> <td>500 cycles</td> <td>Pass</td> </tr> </tbody> </table> <p><b>AS PER THE REQUIREMENTS OF TT-P-1952F, THIS PRODUCT DOES NOT COANTAIN MERCURY, LEAD, HEXAVALENT CHROMIUM, TOLUENE, CHLORINATED SOLVENTS, HYDROLYSABLE CHLORINE DERIVATIVES, ETHYLENE-BASED GLYCOL ETHERS AND THEIR ACETATES, NOR ANY CARCINOGEN, AS DEFINED IN 29 CFR 1910.1200.</b></p>				Test Description	Test Method	Requirements	Results	<b>Color (red)</b>	Fed. Std. 595 #31136	6 CIE Lab	Pass	<b>Fineness of Grind</b>	ASTM D1210	3 Hegman min.	Pass	<b>Dry Time No-Pick-Up</b>	ASTM D711	10 minutes max.	Pass	<b>Dry Through Early Washout</b>	ASTM D1640	<120 minutes	Pass	<b>Flexibility</b>	TT-P-1952F	Pass	Pass	<b>Freeze-Thaw Resistance</b>	TT-P-1952F	3 cycles	Pass	<b>Accelerated Package Stability</b>	TT-P-1952F	<5 Ku change	Pass	<b>Water Resistance</b>	TT-P-1952F	Pass	Pass	<b>Bleeding Ratio</b>	ASTM D969	0.95 minimum	Pass	<b>Dry Opacity</b>	ASTM D2805	0.92 minimum	Pass	<b>Abrasion Resistance</b>	ASTM D968	150 liters min.	Pass	<b>Scrub Resistance</b>	ASTM D 2486	500 cycles	Pass	<p><b>Vehicle Type:</b> Acrylic Latex Polymer</p> <p><b>Viscosity:</b> 85 to 90 Ku</p> <p><b>Volume Solids:</b> 58% min</p> <p><b>Pigment Solids:</b> 60.00% to 62.00%</p> <p><b>Density (Weight per Gallon):</b> 13.88 ± 0.20 lbs/gal</p> <p><b>VOC (minus exempts):</b> 90 g/L</p> <p><b>VOC (with exempts):</b> 61 g/L</p> <p><b>Dry time: No-Pick-Up:</b> 5 – 10 minutes <b>Dry Through:</b> 10 – 15 minutes</p> <p><i>(Note: Applied film thickness, relative humidity and temperature will affect dry time)</i></p> <p><b>Shelf Life:</b> 12 months if unopened and stored in a cool area.</p> <p><b>THIS PRODUCT IS MANUFACTURED TO MEET THE V.O.C. REQUIREMENTS SET FORTH IN FEDERAL EPA 40 CFR 59, SUBPART D, TABLE 1.</b></p> <p><b>Note:</b> These results represent actual control values when tested under laboratory conditions. To the best of our knowledge, the above technical data is true and accurate at the date of issuance but is subject to change without prior notice.</p>			
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Preparation	Application
<p>The surface to be painted must be dry, free of grease and oil and brushed free of loose dirt. Striping paints will not adhere to unclean surfaces. Application equipment must be clean from all previous paint(s).</p>	<p>Mix paint thoroughly before using. Surfaces should be clean and free from dirt and debris. Newly sealed or asphalted surfaces should be allowed to cure before application. Paint only in dry weather with no forecast for rain. May be applied by a spray machine, roller or brush.</p>
<p><b>Thinning</b></p> <p>Thinning is normally not required, but a small amount of water may be added if needed. <u>Add water sparingly!</u> Diluting with water can reduce paint viscosity rapidly.</p> <p>DO NOT add gasoline, oil or any other petroleum-based products to waterborne paints.</p>	<p>Application Rates: Apply at 15 mils. wet , 7.5 mils dry</p> <p>Coverage: Approx. 16 gallons will stripe a 4-inch line one mile.</p> <p>Glass beads can be broadcast at a rate of 4 - 6 pounds of beads per gallon. If spraying, do not mix beads directly into the paint.</p>
<p><b>Drying Times</b></p>	<p><b>Application Conditions</b></p>
<p>Dry times are dependent upon weather conditions. The warmer the temperature, the faster the paint will cure. Direct sunlight will speed up dry times. For this product, a basic drying schedule is:</p> <p style="padding-left: 40px;">10 min. (walk on) - 20 min. (drive on)</p> <p><i>Note: changes in weather conditions (ie. temp. dropping after application, cold surface temp.) can delay above cure times drastically.</i></p>	<p>Recommended application conditions: Apply between 50°F minimum and 90 °F and at least 5 °F above dew point with a relative humidity below 85%. Temperatures should remain above 50°F for a 24 hour period.</p>
<p><b>Safety Precautions</b></p>	<p><b>Application Equipment</b></p>
<p><b>Always refer to the SDS (Safety Data Sheet) for Handling and Hazard conditions.</b> Keep away from open flame. Avoid prolonged or repeated contact with skin. Avoid breathing of vapors or spray mist. Do not take internally. Close container after each use. Wear respirator, eye protection and protective clothing when handling.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div data-bbox="167 1476 524 1638"> <p><b>PERSONAL PROTECTIVE EQUIPMENT</b></p>  <p>Splash Goggles + Gloves + Synthetic Apron + Dust and Vapor Respirator</p> </div> <div data-bbox="578 1476 719 1638">  <p><b>KEEP FROM FREEZING</b></p> </div> </div>	<p><b>Spray Equipment:</b> The use of stainless steel spray equipment is strongly encouraged, due to the fact that an alkaline paint will “surface shock” when exposed to mild metals. Only stainless steel or plastic spray equipment should be used. Straining the paint when using spray equipment is ALWAYS recommended.</p> <p><b>Airless Sprayers:</b> Use pressure between 1500-2000 psi - with tip size between .015” - 0.19” (note: use the lowest pressure necessary to achieve a flat edge-line)</p> <p><b>Brush:</b> Use Nylon/Polyester Natural Bristle</p> <p><b>Roller:</b> Use 3/8” Shed-resistant cover with phenolic core</p>
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