

4834 BLUE FAST DRY LATEX TRAFFIC MARKING PAINT

Low VOC - Handicap Blue

Product Description	Recommended Uses
<p>9511 YELLOW FAST DRY SUPREME MARKING PAINT is 100% latex acrylic (waterborne), and designed for fast drying and quick turn around time. Fast Dry Supreme is designed to perform better than other latex products during night striping and during high humidity conditions.</p> <ul style="list-style-type: none"> • Meets Federal Specification TT-P-1952E Type II • Better Color Stability in UV Environments • Fast Dry Time for Quick Turn Around. 	<p>This product has been designed for painting centerlines, edgelines, highways, airport runways, parking lots, storage zones, stop zones, and auxiliary markings.</p> <p>Recommended for use on Asphalt, Concrete, Masonry, and brick. Exterior and Interior. Can be used with glass beads for added reflectance. Available in Yellow, White, Blue, Black, Green, and Red.</p>

Performance Characteristics	Product Characteristics
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<p><u>Meets TT-P-1952E Type II Federal Specification</u></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>Fineness of Grind</td> <td>ASTM D1210</td> <td>3 Hegman min.</td> <td>Pass</td> </tr> <tr> <td>Dry Time No-Pick-Up</td> <td>ASTM D711</td> <td>10 minutes max.</td> <td>Pass</td> </tr> <tr> <td>Dry Through Early Washout</td> <td>ASTM D1640</td> <td><120 minutes</td> <td>Pass</td> </tr> <tr> <td>Flexibility</td> <td>TT-P-1952E</td> <td>Pass</td> <td>Pass</td> </tr> <tr> <td>Freeze-Thaw Resistance</td> <td>TT-P-1952E</td> <td>3 cycles</td> <td>Pass</td> </tr> <tr> <td>Accelerated Package Stability</td> <td>TT-P-1952E</td> <td><5 Ku change</td> <td>Pass</td> </tr> <tr> <td>Water Resistance</td> <td>TT-P-1952E</td> <td>Pass</td> <td>Pass</td> </tr> <tr> <td>Bleeding Ratio</td> <td>ASTM D969</td> <td>0.95 minimum</td> <td>Pass</td> </tr> <tr> <td>Dry Opacity</td> <td>ASTM D2805</td> <td>0.92 minimum</td> <td>Pass</td> </tr> <tr> <td>Abrasion Resistance</td> <td>ASTM D968</td> <td>150 liters min.</td> <td>Pass</td> </tr> <tr> <td>Scrub Resistance</td> <td>ASTM D 2486</td> <td>500 cycles</td> <td>Pass</td> </tr> </tbody> </table> <p><i>Note: These results in Performance & Product Characteristics 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.</i></p>	Test Description	Test Method	Requirements	Results	Fineness of Grind	ASTM D1210	3 Hegman min.	Pass	Dry Time No-Pick-Up	ASTM D711	10 minutes max.	Pass	Dry Through Early Washout	ASTM D1640	<120 minutes	Pass	Flexibility	TT-P-1952E	Pass	Pass	Freeze-Thaw Resistance	TT-P-1952E	3 cycles	Pass	Accelerated Package Stability	TT-P-1952E	<5 Ku change	Pass	Water Resistance	TT-P-1952E	Pass	Pass	Bleeding Ratio	ASTM D969	0.95 minimum	Pass	Dry Opacity	ASTM D2805	0.92 minimum	Pass	Abrasion Resistance	ASTM D968	150 liters min.	Pass	Scrub Resistance	ASTM D 2486	500 cycles	Pass	<p>Vehicle Type: Acrylic Latex Polymer</p> <p>Viscosity: 80 to 85 Ku</p> <p>Weight Solids: 58.00% minimum</p> <p>Volume Solids: 60.00% - 62.00%</p> <p>Density (Weight per Gallon): 13.80 ± 0.20 lbs/gal</p> <p>VOC (minus exempts): 88.0 g/Liter</p> <p>Dry time: No-Pick-Up: 5 – 10 minutes (No-Pick Up @140°F): 60 seconds Dry Through: 10 – 15 minutes</p> <p><i>(Note: Applied film thickness, relative humidity and temperature will affect dry time)</i></p> <p>Shelf Life: 12 months if unopened and stored in a cool area.</p> <p><i>This product does not contain mercury, lead, hexavalent chromium, toluene, chlorinated solvents, hydrolysable chlorine derivatives, or carcinogens as defined in 29 CFR 1910.1200.</i></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 dry, clean, and free from dirt & debris. Newly sealed or asphalted surfaces should be allowed to cure before application. Paint only in dry weather with no forecast for rain.</p> <p>Application Rates: Apply at 15 mils. wet Coverage: Approx. 320 linear ft. of 4" line applied @ 15 MILS - 16-20 gallons will stripe a 4-inch line one mile.</p> <p>Glass beads can be broadcasted into paint at a rate of 4 - 6 pounds of beads per gallon. If spraying, do not mix beads directly into paint.</p>
Thinning	
<p>Thinning is normally not required, but a small amount of water may be added if needed. <i>Add water sparingly!</i> Diluting with water can reduce paint viscosity rapidly. DO NOT add gasoline, oil or any other petroleum-based products to waterborne paints.</p>	
Drying Times	Application Conditions
<p>Dry times are dependent upon weather conditions and air movement. The warmer the temperature, and stronger the air movement, the faster the paint will cure. Direct sunlight will speed up dry times. For this product, a basic drying schedule is:</p> <p style="text-align: center;">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>
Safety Precautions	Application Equipment
<p>Always refer to the MSDS for Handling and Hazard conditions. Keep from Freezing. 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 data-bbox="110 1465 488 1633" style="border: 1px solid black; padding: 5px;"> <p>PERSONAL PROTECTIVE EQUIPMENT</p>  <p>Splash Goggles + Gloves + Synthetic Apron + Dust and Vapor Respirator</p> </div> <div data-bbox="509 1472 781 1612" style="display: inline-block; margin-left: 20px;">  </div>	<p>Spray Equipment: 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>Airless Sprayers: Use pressure between 1500-2000 psi - with recommended tip size of .019" (or between .017" - .021"). Use the lowest pressure necessary to achieve a flat edge-line.</p> <p>Brush: Use Nylon/Polyester Bristle</p> <p>Roller: Although not really recommended due to extremely fast drying, if rolling, use a 1/2"-3/4" nap shed-resistant cover with phenolic core.</p>
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