




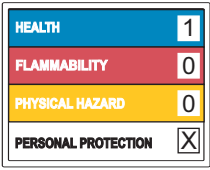
4834 BLUE FAST DRY LATEX TRAFFIC MARKING PAINT

Low VOC - Handicap Blue

| Product Description | | | | Recommended Uses | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------|-----------------|---------|--|-------------|--------------|---------|-------------------|------------|---------------|------|---------------------|-----------|-----------------|------|---------------------------|------------|--------------|------|-------------|------------|------|------|------------------------|------------|----------|------|-------------------------------|------------|--------------|------|------------------|------------|------|------|----------------|-----------|--------------|------|-------------|------------|--------------|------|---------------------|-----------|-----------------|------|------------------|-------------|------------|------|---|--|--|--|
| <p>4834 FAST DRY BLUE LATEX TRAFFIC MARKING PAINT is 100% latex acrylic (waterborne), designed for fast drying and quick turn around time. This is the best product to use for night striping and under adverse conditions.</p> <ul style="list-style-type: none"> Meets Federal Specification TT-P-1952E Formulated for Brush, Spray, or Roller Fastest Dry Time for Quick Turn Around. | | | | <p>This product has been designed for painting handicaps, edgelines, curbs, and auxiliary markings of highways, runways, running tracks, medians, parking lots, traffic aisles, etc.</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 sealcoat or asphalt. <i>It is not recommended for restriping of previously striped lines.</i> Available in Yellow, White, Blue, Red, and Black.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Performance Characteristics | | | | Product Characteristics | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Meets TT-P-1952E Federal Specification</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): 90 g/L</p> <p>VOC (with exempts): 62 g/L</p> <p>Dry time: No-Pick-Up: 5 – 10 minutes Dry Through: 10 – 15 minutes <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> | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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4834 BLUE FAST DRY LATEX TRAFFIC MARKING PAINT

Low VOC - Handicap Blue

| 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</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 style="text-align: center;">Thinning</p> <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> | <p>Application Rates: Apply at 15 mils. wet , 7.5 mils dry Coverage: Approx. 16 gallons will stripe a 4-inch line one mile.</p> <p>Glass beads can be broadcast or mixed into paint at a rate of 4 - 6 pounds of beads per gallon. If spraying, do not mix beads directly into paint.</p> |
| <p style="text-align: center;">Drying Times</p> | <p style="text-align: center;">Application Conditions</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="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> |
| <p style="text-align: center;">Safety Precautions</p> | <p style="text-align: center;">Application Equipment</p> |
| <p>Always refer to the MSDS for Handling and Hazard conditions. 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> | <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 tip size between .015” - 0.19” (note: use the lowest pressure necessary to achieve a flat edge-line)</p> <p>Brush: Use Nylon/Polyester Natural Bristle</p> <p>Roller: Use 3/8” Shed-resistant cover with phenolic core</p> |
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