

9510 WHITE FAST DRY SUPREME TRAFFIC MARKING PAINT

100% Acrylic Latex (waterbase)

| Product Description | Recommended Uses |
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| <p>9510 WHITE 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 |
|-----------------------------|-------------------------|
|-----------------------------|-------------------------|

| Meets TT-P-1952E Type II Federal Specification | | | |
|--|----------------------|--------------------|---------|
| Test Description | Test Method | Requirements | Results |
| Color (white) | Fed. Std. 595 #37925 | 6 CIE Lab | Pass |
| Reflectance | ASTM E1347 | 87% | Pass |
| 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 min | Pass |
| Scrub Resistance | ASTM D2486 | 500 cycles | Pass |
| Dry Opacity | ASTM D2805 | 0.92 minimum | Pass |
| Abrasion Resistance | ASTM D968 | 150 liters minimum | Pass |

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.

Vehicle Type: Acrylic Latex Polymer

Viscosity: 80 to 90 Ku

Total Solids: 78.0% minimum

Volume Solids: 61.8% minimum

Density (Weight per Gallon):
14.03 ± 0.2 lbs/gal

VOC (minus exempts): 90.0 g/liter

Dry time: No-Pick-Up: 5 – 10 minutes
(No-Pick Up @140°F): 60 seconds
Dry Through: 20 - 30 minutes

(Note: Applied film thickness, relative humidity and temperature will affect dry time)

Shelf Life: 12 months if unopened and stored in a cool area.




This product does not contain mercury, lead, hexavalent chromium, toluene, chlorinated solvents, hydrolysable chlorine derivatives, or carcinogens as defined in 29 CFR 1910.1200.

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CAUTION: DANGER! EXTREMELY FLAMMABLE! VAPORS MAY CAUSE FLASH FIRE. VAPOR HARMFUL. HARMFUL OR FATAL IF SWALLOWED. INJURIOUS TO EYES. KEEP OUT OF THE REACH OF CHILDREN! BEFORE using this product it is essential that the "Material Safety Data Sheet" describing the product as well as the "Product Label" be reviewed. If your company does not have such information or has any questions, contact **GEMSEAL** or refer to data at www.gemsealproducts.com

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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> |
| | Application Equipment |
| <h3 style="text-align: center;">Safety Precautions</h3> <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 style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; padding: 5px; margin-right: 20px;"> <p style="font-size: small; color: blue; margin: 0;">PERSONAL PROTECTIVE EQUIPMENT</p>  <p style="font-size: x-small; margin: 0;">+ + +</p> <p style="font-size: x-small; margin: 0;">Splash Goggles Gloves Synthetic Apron Dust and Vapor Respirator</p> </div> <div style="margin-right: 20px;">  </div> <div>  </div> </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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