

Street Smart



FLORIDA PAINTS

Yellow • 8770

White • 8772

Handicap Blue • 8774

Fast Drying Latex Traffic Marking Paint Interior / Exterior

Product Description

Fast drying, extremely durable traffic marking coating formulated for a variety of interior and exterior traffic and zone marking applications. It provides superior resistance to road oil, water and salts. Provides excellent visibility characteristics for roadways, crosswalks, safety zones, etc., and is suitable for glass bead application for improved night visibility.

<p>Recommended Substrates</p> <ul style="list-style-type: none"> Asphalt roadways Concrete floors & walkways Curbs & runways Parking lots <p>Product Features</p> <ul style="list-style-type: none"> Fast drying Excellent coverage & durability Resists chipping & peeling Resists road salts & oils Excellent visibility & versatility Easy application <p>Product Limitations</p> <p>For use on properly prepared horizontal surfaces. Not for use for areas in constant contact with standing water or subject to intense heat, corrosive or chemical environments or use as an anti-slip coating.</p>	<p>Application: Brush, roller, airless or conventional spray</p> <p>Dry time @ 50% RH*: 15 - 30 Min to touch 1 HR to recoat</p> <p>*dry times listed may vary according to the relative humidity, temperature, film build, color and air movement of the application environment</p> <p>Flash Point: >200° F, NonFlammable Clean Up: Warm , Soapy Water</p> <p>Compliance</p> <p>These products are VOC compliant based on limits provided by EPA, CARB, LEEDv4, MPI GPS-1 & GPS-2, OTC Phases 1 & 2 and SCAQMD.</p> <p>Federal Specification TT-P-1952B</p>	<p>Product Data</p> <p>Product Type: Vinyl Acrylic</p> <table border="1"> <thead> <tr> <th></th> <th>8770</th> <th>8772</th> <th>8774</th> </tr> </thead> <tbody> <tr> <td>Gloss @60° :</td> <td>0-5</td> <td>0-5</td> <td>0-5</td> </tr> <tr> <td>Wt Solids ±2%:</td> <td>48%</td> <td>42%</td> <td>41%</td> </tr> <tr> <td>Vol Solids ±2%:</td> <td>30%</td> <td>29%</td> <td>28%</td> </tr> <tr> <td>Wet Film Mils:</td> <td>8.0 - 16.0</td> <td>8.0 - 16.0</td> <td>8.0 - 16.0</td> </tr> <tr> <td>Dry Film Mils:</td> <td>2.4 - 4.9</td> <td>2.3 - 4.7</td> <td>2.2 - 4.5</td> </tr> <tr> <td>Coverage / Gal *</td> <td>100 - 200</td> <td>100 - 200</td> <td>100 - 200</td> </tr> <tr> <td>VOC gms p/L**:</td> <td><100</td> <td><100</td> <td><100</td> </tr> <tr> <td>Viscosity KU ±5:</td> <td>93</td> <td>85</td> <td>93</td> </tr> </tbody> </table> <p>* coverage and wet and dry millage will vary by substrate type and porosity. ** less exempt solvents and before the addition of colorant</p>		8770	8772	8774	Gloss @60° :	0-5	0-5	0-5	Wt Solids ±2%:	48%	42%	41%	Vol Solids ±2%:	30%	29%	28%	Wet Film Mils:	8.0 - 16.0	8.0 - 16.0	8.0 - 16.0	Dry Film Mils:	2.4 - 4.9	2.3 - 4.7	2.2 - 4.5	Coverage / Gal *	100 - 200	100 - 200	100 - 200	VOC gms p/L**:	<100	<100	<100	Viscosity KU ±5:	93	85	93
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Surface Preparation

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact 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 USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

General Surface Preparation: The entire surface area to be painted should be clean, dry, sound, and free from dirt, grease, oils, waxes, mildew and any other surface contaminants that may adversely affect the performance of this coating material. Remove loose dirt and debris by thoroughly sweeping the surface, or by use of a powerful leaf or commercial blower. Surface areas affected by large amounts of engine oil build-up, grease, etc., may require a power washing and/or cleaning with a commercial degreaser product. Most previously painted lines in good condition may be repainted without any additional surfaced prep. Remove any loose scale, or peeling paint by hand scraping, wire brushing or power tool cleaning methods, such as power washers or rotary power wire brushes. New concrete surfaces should be allowed to properly dry & cure for approximately 30 - 90 days, as per standard industry requirements. This will allow any concrete sealers, dryers and curing agents to sufficiently dissipate from the substrate, thus minimizing any paint failures. All new asphalt surfaces should also be allowed to properly cure before product application. The majority of new asphalt surface require a minimum of two (2) weeks to cure, however, depending on the blend of asphalt to aggregate, proper curing times may vary. Surfaces rich in asphalt may have a tendency to bleed through paint coatings. On these types of surfaces, it is recommended to apply a thin coat application at approximately 4 - 5 mils wet and allowed to cure for 1 week, then, apply a second coat at approximately 10 - 15 mils wet. Allow freshly applied pavement and asphalt sealers to cure for at least 24 hours prior to applying this coating.

Directions For Use

Application: All traffic should be properly blocked off until applied coating is free from pick-up. Stir product thoroughly before and during application. For best results always apply a minimum of two finish coats to assure that a uniform protective coating film is achieved. Use a quality nylon or polyester brush, a smooth to medium nap synthetic roller cover for applying to floors, safety zones, etc., and a 3" to 4" roller for line striping. Multiple coats may be needed to achieve the recommended dry film thickness (DFT). When applying by airless sprayer, use a unit with a minimum pressure of 2500 - 3000 PSI and a tip size between .019" and .021". Apply in such a manner as to yield a minimum 8 - 16 mils wet film thickness (WFT), or a 2.2 - 4.9 dry film thickness (DFT).

DO NOT THIN: Stir thoroughly and apply as it comes from the container. Thinning is not necessary.

Dry Time / Cure: Avoid exterior paint application when weather conditions are threatening, and late in day when there is a threat of moisture condensing on wet paint. Do not use when air, surface or product temperatures are below 55 °F or above 95 °F. Substrate temperature must be 5°F above the dew point. Relative humidity should not exceed 85%. Cleaning should not occur until 30 days after the initial application.

Clean Up: Minor spills, painting tools and spray equipment should be immediately cleaned with soap and water. More serious spills should be contained and removed with inert absorbent material. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

Safety - CAUTIONS: KEEP OUT OF REACH OF CHILDREN! DO NOT TAKE INTERNALLY! USE ONLY WITH ADEQUATE VENTILATION! Avoid prolonged contact with skin, and breathing of dust, vapors or spray mists. Avoid contact with eyes and wear eye protection. If adequate ventilation is not possible, wear a NIOSH approved respirator to avoid inhalation of the fumes and wear clothing designed to prevent skin contact. Wash skin thoroughly after handling. Close container after each use and store in a secure, shaded and dry location. **First Aid:** Wash skin thoroughly with plenty of warm soap and water. In case of eye contact immediately flush with plenty of water for 15 minutes and get medical attention immediately. If you experience difficulty breathing leave area to obtain fresh air. If continued difficulty is experienced get medical attention immediately. If swallowed do not induce vomiting and get medical attention immediately.

Storage and Disposal

Product should be kept from freezing temperatures or temperatures above 95°F. Refer to your local city or county government for instructions on disposal options.

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Please excuse the small print used on this document but most paint company datasheets are two pages long. By squeezing all this information on one page we are doing our part to save a few trees.

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