

**Architectural Coatings****SPEEDHIDE® Traffic and Zone Marking Flat Latex****Generic Type**

Vinyl Acrylic Latex

Tinting and Base Information

11-23	White
11-24	Yellow (Lead-Free)
11-25	Blue
11-34	Yellow (Lead)

General Description

Our high quality latex traffic and zone marking paint formulated to meet the performance requirements of professional applicators. The latex marking paints are durable and high-hiding. Recommended for use on asphalt, concrete, and wood. Ideal for painting centerlines and edge-lines of streets, city crosswalks, stop zones, parking lots, warehouse floors, plant maintenance areas, traffic aisles, etc.

Recommended Uses

Centerlines
Crosswalks
Parking Lots
Plant Areas

Features / Benefits

High Hiding
Excellent Adhesion
No Tracking after 60 Minutes
Abrasion Resistant
Weather Resistant
Soap & Water Cleanup

Limitations of Use

Apply only when air, product and surface temperatures are above 50°F (10°C) and at least 5°F (3°C) above the dew point. Not recommended for immersion service. Protect from freezing. Yellow 11-34 contains lead above the current U.S. Federal regulations pertaining to the use of lead in paint. Therefore, Federal consumer safety regulations prohibit its use in or around the household, school, hospital and other places where children may congregate or on toys or children's articles because this product contains lead. It should be used only on commercial or industrial structures or on pavement - not on residential buildings.

Product Data

Gloss:	Flat: 0 to 5 (60° & 85° Gloss Meter)
VOC*:	1.14 lbs/gal (137.00 g/L)
DFT:	4.40 minimum to 4.80 maximum mils
Coverage:	100 to 110 sq. ft./gal. (9 to 10 sq. m/3.78L)

Note: Does not include loss due to varying application method, surface porosity, or mixing.

Volume Solids*:	30% +/- 2.0%
Weight Solids*:	48.4% +/- 2.0%
Viscosity:	85 to 95 KU
Weight/Gallon:	11.3 lbs. (5.1 kg) +/- 0.2 lbs. (91 g)
Cleanup*:	Soap and Water

*Product data calculated on product 11-23.

Drying Time:

To Touch:	30 minutes
To Handle:	30 minutes
To Recoat:	1 hour
To Full Cure:	4 hours

Dry Time @77°F (25°C); 50% relative humidity

Flash Point: 200°F, (93.3°C)

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General Surface Preparation

Surfaces to be painted must be thoroughly dry and free from dirt, loose paint, oil, grease, wax, and other contaminants. Thorough cleaning and sweeping before application is recommended.

NEW ASPHALT: All new asphalt surfaces should be properly cured before striping. Most asphalt surfaces require a minimum of two weeks curing; however, this may vary on the blend of asphalt to aggregate. Improperly blended or cured asphalt will not withstand the stress exerted by the curing of the paint film and therefore the areas striped may pull the asphalt loose. If there is any doubt regarding this, apply a small stripe of paint to an area and allow to cure and observe the results before striping the entire area. If it is necessary to paint new asphalt surfaces, apply two thin coats 7-8 mils wet each. Allow first coat to thoroughly dry before applying second coat.

NEW CONCRETE: New concrete surfaces should be allowed to cure for at least 28 days before painting. The presence of concrete sealers or efflorescence may interfere with adhesion and can be removed by weathering or mechanical means.

Recommended Primers

none

Refer to Surface Preparation Recommendations.

Directions for Use

Stir thoroughly before using and frequently during use. Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website or by calling 1-800-441-9695.

Permissible temperatures during application:

Material:	50 to 90°F	10 to 32°C
Ambient:	50 to 100°F	10 to 38°C
Substrate:	50 to 100°F	10 to 38°C

PPGAF believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.

Application Information

Recommended Spread Rates:

Wet Mil:	14.6	minimum to	16.0	maximum
Wet Microns:	371.0	minimum to	406.0	maximum
Dry Mil:	4.4	minimum to	4.8	maximum
Dry Microns:	112.0	minimum to	122.0	maximum

Application Equipment: Apply with a high quality brush, roller, paint pad, or by spray equipment. Where necessary, apply a second coat.

Brush: Polyester/Nylon Brush

Roller: 3/8" - 3/4" nap roller cover.

Thinning:

No thinning required; if necessary use clean water sparingly.

Packaging: 1-Gallon (3.78L)
5-Gallon (18.9L)

Not all products are available in all sizes.



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Additional copies of this bulletin can be obtained from our web site or by calling 1-800-428-7806.

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