



LateX Zone Marking Paint

White

General Properties

LateX Zone Marking Paint is a very fast drying, white waterborne acrylic traffic paint designed for high build applications to horizontal surfaces. This product features excellent through dry at elevated humidities (90 - 95%) combined with high reflectance values. It is lead and chromate-free and formulated to meet CGSB-1.219 requirements. Approved by the master Painter's Institute under category #97.

Recommended Uses

Intended for use on concrete or bituminous roads, walkways, parking lots and curbs. The product can be used with or without glass overlay reflectorized beads.

Product Information

GENERIC TYPE	Acrylic
PIGMENT TYPE	Lightfast Organic and Inorganic
COLOR	70254 White, 70252 Yellow and tints
BASES	70252 Yellow, 70254 White
FINISH	Flat
AVERAGE VOLUME SOLIDS	58%
AVERAGE WEIGHT SOLIDS	76%

RECOMMENDED FILM THICKNESS	Wet: 13.1 - 16.4 mils (327.5 - 410 microns) Dry: 8 - 10 mils (200 - 250 microns) See your Cloverdale Representative for project recommendations.
THEORETICAL COVERAGE	978.4 ft ² /gal @1 mil (25 microns) DFT 24.4 m ² /L @ 1 mil (25 microns) DFT Actual coverage may vary depending on substrate and application methods.
VISCOSITY	85 - 90 K.U.
TEMPERATURE RESISTANCE (DRY)	90°C (194°F) Continuous 100°C (212°F) Intermittent
V.O.C. AS APPLIED	Less than 88 g/L (0.73 lbs/gal)
THINNER	Use as supplied

Methods of Application

AIRLESS SPRAY	Speeflo Atlas Powerline Series with appropriate stripe width tip or equivalent
H.V.L.P.	Not Recommended
CONVENTIONAL	Not Recommended
BRUSH / ROLLER	Brushing is limited to small areas or touch-up

Drying Time - Temperature, Relative Humidity, and Film Thickness will affect dry and re-coat times.

Substrate Temperature	Touch Dry	Hard Dry	Minimum	Overcoat Interval	
				Maximum	Normal
25°C (77°F)	15 minutes	N/A	N/A	N/A	N/A

Recommended Primer

STEEL	Not recommended
CONCRETE	Self Priming
GALVANIZED	Not recommended
ALUMINUM	Not recommended

Surface Preparation

All surfaces must be clean, dry and free of contamination such as oils, grease, loose dirt or gravel. Surface temperature must be between 15° and 35°C (59° and 95°F). Air temperatures must be above 10°C. All existing paints must be in sound condition.

Limitations

Not intended as a substitute for "Hot Melt" or "Spray Plastic" type high performance traffic coatings.

Mixing Instructions

Mix well before using. Seal opened containers as soon as possible to avoid skinning.

Safety Precautions

This product is for industrial use only. **Refer to Material Safety Data Sheet for proper health and safety information.**

Storage and Handling

FLASH POINT	N/A
PRODUCT WEIGHT	13.7 lbs/gal (container extra)
STORAGE	KEEP FROM FREEZING
PACKAGE SIZE	5 gallon pail, 55 gallon drum

Some package sizes or colors may be by special order only. Please check with your Cloverdale Representative when ordering.

Warranty Disclaimer

Cloverdale Paint manufactures quality products. In the event that this product is defective or in any way unsuitable for the application for which it is sold, Cloverdale Paint Inc. will replace the product free of charge. The warranty provided by this data sheet is the only warranty or guarantee of quality made in respect of this product by Cloverdale Paint Inc. By purchasing this product the customer accepts this warranty in lieu of all others, and waives all claims to any other remedy arising from any warranty or guarantee of quality, whether such warranty or guarantee of quality was made expressly to the customer or implied by any applicable law.

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