



WATERBORNE TRAFFIC PAINT

Product Description: Specially formulated as fast drying waterborne traffic paint for use with or without heat. Designed for use where traffic control is a problem. Glass Bead Rate: Drop-on or pressure sprayed: ~800 grams / liter. Physical and colour properties of paint conform to DOT Specifications.

Lead Free Yellow **172-239**
White **172-238**

Product Advantage: Low VOC rapid dry formula, nonflammable. Product reduces and cleans up with water. Excellent atomization and application characteristics and dries to a durable, abrasion resistant finish. Performs equally on both asphalt and concrete surfaces and can be heated to a maximum of 120 °F

Recommended for: Lane lines, edge lines and center lines on both asphalt and concrete roadways, as well as symbols, legends and parking lots

Coverage: 80 feet per litre of 4" line @ 16 mils wet = 9 mils Dry.
90 feet per litre of 4" line @ 14 mils wet = 8 mils Dry.

Dry Time: Applied at ambient temperatures-no heat required. Some heat may be required at early spring, late fall or cold mornings for spray-ability. Heated application to 130 F (54 °C) yields no pickup in 1 minute. Dry-to-no-pick up is the time required for no tracking.

TYPICAL TECHNICAL DATA

Solids by Weight (%)	76 ± 2	Viscosity	85-92 KU
Solid by Volume (%):	61 ± 2	Reduction Solvent:	Water
Reflectance	White ≥80, Yellow ≥50	Flash Point	Non-flammable
Specific Gravity	1.61 ± 0.05	VOC (g/liter):	150 max

Directions For Use: Formulated to be applied as packaged. A 16 mils wet application yields 9 mils dry film thickness to achieve the durability of this product. Due to the wide variety of equipment, thinning may be necessary. If needed, use water and no more than 100 ml per 20 litres of paint. Apply at 17-18 mils if used. Usually equipment adjustments are more effective than adjusting paint. Clean equipment and flush with water before applying.

Surface Preparations: Air and surface temperature must be above 50 F or 10°C. Surfaces must be dry, swept clean, free of grease and oil, anti-freeze & other foreign matters before painting. Avoid painting at night whenever possible. On new asphalt we suggest you apply two applications: one at 10 mils, then the second one at 16 mils 20-30 days later.

CAUTIONS: For Professional use only, not intended or suitable for use around a household or dwelling. Yellow paint contains lead (except lead-free materials). Dried film of this paint may be harmful if eaten or chewed. ***
See other cautions on Material Safety Data Sheets. ***

Ennis Traffic Safety Solutions
P.O. Box 404
1509 South Kaufman
Ennis, Texas 75120
Information Phone: 1-800-331-8118

