



# LATEX TRAFFIC PAINT TP-32XX

## Features

- Interior/Exterior
- Dry To Touch In 30 Minutes

## Recommended For

For use on concrete and asphalt on interior or exterior horizontal surfaces such as streets, highways, parking lot or warehouses.

## General Description

A fast drying paint for marking traffic lanes on streets, highways, parking lots, warehouses and other areas where such marking is required. Traffic beads may be dropped into this coating while wet to provide light reflecting markings. If beads are applied, they should be broadcast into the wet paint at a rate of 6 pounds of beads per gallon of paint.

## Limitations

- Do not apply when air or surface temperatures are below 40 °F (4.4 °C)
- Do not apply to extremely hot surfaces.
- Paint only in dry weather.

## Product Information

<p><b>Colors — Standard:</b> Yellow (TP3224)</p> <hr/> <p><b>— Tint Bases:</b> N/A</p> <hr/> <p><b>— Special Colors:</b> Contact your dealer.</p> <hr/> <p><b>Certifications &amp; Qualifications:</b> <b>VOC compliant in all regulated areas</b></p> <p>The products supported by this data sheet contain a maximum of 50 grams per liter VOC/VOS (0.41 lbs/gal.) excluding water and exempt solvents. LEED (Leadership in Energy and Environmental Design) does not address Traffic Marking Coatings. Master Painters Institute MPI # 97</p> <hr/> <p><b>Technical Assistance:</b> Available through your local authorized independent Insl-x dealer. For the location of the dealer nearest you, call 1-866-708-9180, or visit <a href="http://www.insl-x.com">www.insl-x.com</a></p>	<p><b>Technical Data</b> ◊ <b>Yellow</b></p> <table border="1"> <tr> <td>Vehicle Type</td> <td>Vinyl Acrylic Latex</td> </tr> <tr> <td>Pigment Type</td> <td>Titanium Dioxide</td> </tr> <tr> <td>Volume Solids</td> <td>39 ± 1.0%</td> </tr> <tr> <td>4 inch line (10.2 cm)</td> <td>320 - 480 feet long</td> </tr> <tr> <td>Recommended Film Thickness</td> <td>– Wet 10 - 15 mils – Dry 4 - 6 mils</td> </tr> <tr> <td colspan="2">Theoretical Spread Rate per gallon shown here will vary depending upon the amount of thinning and the application procedure.</td> </tr> <tr> <td>Dry Time @ 72 °F (22 °C) @ 50% RH @ 8 mils</td> <td>– To Touch 30 Minutes – Tack Free 30 Minutes – To Recoat 3 - 4 Hours</td> </tr> <tr> <td colspan="2">High humidity and cool temperatures will result in longer dry, recoat and service times.</td> </tr> <tr> <td>Dries By</td> <td>Evaporation</td> </tr> <tr> <td>Viscosity</td> <td>85 - 90 KU</td> </tr> <tr> <td>Flash Point</td> <td>200 °F or greater (TT-P-141, Method 4293)</td> </tr> <tr> <td>Gloss / Sheen</td> <td>Flat (1 - 3 @ 85°)</td> </tr> <tr> <td>Surface Temperature at Application</td> <td>– Min. 40 °F (4.4 °C) – Max. 95 °F (35 °C)</td> </tr> <tr> <td>Thin With</td> <td>Clean Water</td> </tr> <tr> <td>Clean Up Thinner</td> <td>Warm, Soapy Water</td> </tr> <tr> <td>Weight Per Gallon</td> <td>11.9 - 12 lbs.</td> </tr> <tr> <td>Storage Temperature</td> <td>– Min. 45 °F (7.2 °C) – Max. 95 °F (35 °C)</td> </tr> <tr> <td colspan="2" style="text-align: center;"><b>Volatile Organic Compounds (VOC)</b></td> </tr> <tr> <td>44.8 Grams/Liter</td> <td>0.37 Lbs./Gallon</td> </tr> </table>	Vehicle Type	Vinyl Acrylic Latex	Pigment Type	Titanium Dioxide	Volume Solids	39 ± 1.0%	4 inch line (10.2 cm)	320 - 480 feet long	Recommended Film Thickness	– Wet 10 - 15 mils – Dry 4 - 6 mils	Theoretical Spread Rate per gallon shown here will vary depending upon the amount of thinning and the application procedure.		Dry Time @ 72 °F (22 °C) @ 50% RH @ 8 mils	– To Touch 30 Minutes – Tack Free 30 Minutes – To Recoat 3 - 4 Hours	High humidity and cool temperatures will result in longer dry, recoat and service times.		Dries By	Evaporation	Viscosity	85 - 90 KU	Flash Point	200 °F or greater (TT-P-141, Method 4293)	Gloss / Sheen	Flat (1 - 3 @ 85°)	Surface Temperature at Application	– Min. 40 °F (4.4 °C) – Max. 95 °F (35 °C)	Thin With	Clean Water	Clean Up Thinner	Warm, Soapy Water	Weight Per Gallon	11.9 - 12 lbs.	Storage Temperature	– Min. 45 °F (7.2 °C) – Max. 95 °F (35 °C)	<b>Volatile Organic Compounds (VOC)</b>		44.8 Grams/Liter	0.37 Lbs./Gallon
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◊ Reported values are for Yellow. Contact dealer for values of other bases or colors.

## Latex Traffic Paint TP-32XX

### Surface Preparation

Surface to be marked must be clean, free of dust, oil, grease, wax, rust or bleeding stains. Any asphaltic seal coat applied to the surface prior to application of this traffic paint should be dry for at least 48 hours before this traffic paint is used. Existing traffic lines can be obliterated on asphalt surfaces by coating with TP-2220 Black Latex Traffic Paint prior to application of the required color.

**WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator 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 National Lead Informational Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

### Application

Latex Traffic Paint may be applied by brush, roller, spray, hand or automatic line markers. Do not apply when air or surface temperatures are below 40 °F (4.4 °C). Do not paint if surface temperature is within 5°F of the dew point. Do not apply to extremely hot surfaces. Stir contents thoroughly from the bottom before using. Paint only in dry weather. Thinning is not normally recommended; if necessary thin sparingly with clean water. This Latex Traffic Paint will dry to touch (ASTM D-1640, 8 mils) in 30 minutes at 72 °F. Dry to no pickup (ASTM D-711, 15 mils) occurs at 77 minutes at 72 °F. Latex Traffic Paint is not designed as an anti-slip coating. If skid resistance is important, apply Insl-x® Sure Step™.\*\*

\*\*Actual spread rate will vary based upon numerous factors, including texture of the substrate, application method, waste, surface porosity and thinning. The Theoretical Spread Rate listed on this document has not taken into account these factors and is only based upon the volume solids of this product and the recommended wet film thickness when applied to a smooth substrate.

### Clean up

Warm, soapy water.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry empty containers may be recycled in a can recycling program. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options**

### Environmental Health & Safety Information

**Use only with adequate ventilation.** Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling



**WARNING** Cancer and Reproductive Harm—  
[www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

**FIRST AID:** In case of eye contact, flush immediately with plenty of water for at least 15a minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately

**IN CASE OF SPILL** – Absorb with inert material and dispose of as specified under “Clean up”.

**KEEP OUT OF REACH OF CHILDREN  
PROTECT FROM FREEZING**

**Refer to Safety Data Sheet for  
additional health and safety information.**