



LATEX TRAFFIC PAINT TP-22XX

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 50 °F (10 °C)
- Do not apply to extremely hot surfaces.
- Paint only in dry weather.

Product Information

Colors — Standard:	Technical Data◇	White
TP2210 – White	Vehicle Type	Vinyl Acrylic Latex
TP2202 – Red	Pigment Type	Titanium Dioxide
TP2220 – Black	Volume Solids	33.9 ± 1.0%
TP2242 – Handicap Blue	4 inch line (10.2 cm)	680 - 960 feet long
— Tint Bases:	Recommended Film – Wet	5.0 – 7.0 mils
N/A	Thickness – Dry	1.7 - 2.4 mils
— Special Colors:	Theoretical Spread Rate per gallon shown here will vary depending upon the amount of thinning and the application procedure.	
Contact your dealer.	Dry Time @ 72°F – To Touch	30 Minutes
Certification:	(22°C) @ 50% RH – Tack Free	30 Minutes
The products supported by this data sheet contain a maximum of 100 grams per liter VOC/VOS (0.82 lbs/gal.) excluding water and exempt solvents.	@ 8 mils – To Recoat	4 Hours
This product is compliant under the Ozone Transport Commission regulations as a Traffic Marking Paint.	High humidity and cool temperatures will result in longer dry, recoat and service times.	
This product is certified under MPI 97.	Dries By	Evaporation
LEED (Leadership in Energy and Environmental Design) does not address Traffic Marking Coatings.	Viscosity	80 – 85 KU
Technical Assistance:	Flash Point	200°F or greater (TT-P-141, Method 4293)
Available through your local authorized independent Insl-x dealer. For the location of the dealer nearest you, call 1-800-225-5554 or visit www.insl-x.com .	Gloss / Sheen	Flat 1 - 3 Units @85°
	Surface Temperature – Min.	50°F (10°C)
	at Application – Max.	95°F (35°C)
	Thin With	Clean Water
	Clean Up Thinner	Warm, Soapy Water
	Weight Per Gallon	11.7 lbs.
	Storage Temperature – Min.	45°F (7.2°C)
	– Max.	95°F (35°C)
	Volatile Organic Compounds (VOC)	
	88 Grams/Liter	0.74 Lbs./Gallon

◇ Reported values are for White. Contact dealer for values of other bases or colors.

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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. Carefully clean up 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 Information Hotline at 1-800-424-LEAD or log on to 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 50°F. 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-1640, 8 mils) in 30 minutes at 72 °F. Dry to no pickup (ASTM D-711, 15 mils) occurs at 45 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: This product contains chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.

In case of eye contact, flush immediately with plenty of water for at least 15 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.**