



TAB #09
Latex
Traffic Paint
TP-22XX Series
 Rev. 02/09

Latex Traffic Paint TP-22XX Series

Type	Sheen	Theoretical Spread Rate	Recommended Application	Thinner	Clean Up
Vinyl Acrylic Latex	Flat	3" Line - 400 Ft.* 4" Line - 300 Ft.* 5" Line - 240 Ft.* 6" Line - 200 Ft.*	Brush, Roller, Pad or Spray	Clean Water	Warm Soapy Water
Dry Time:		Tack Free: 30 Minutes		Full Cure: 7 Days	
			Recoat: 4 Hours		

PRODUCT NAME: TP-22XX Series Latex Traffic Paint	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.	
WHERE TO USE:	Concrete Asphalt	On interior or exterior horizontal surfaces such as streets, highways, parking lot or warehouses.
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.	
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 no pickup (ASTM D-711) in 30 minutes at 70 to 80° F. Latex Traffic Paint is not designed as an anti-slip coating. If skid resistance is important, apply Insl-x Sure Step™.	
*NOTE ON SPREAD RATE:	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.	
RESIN TYPE:	Vinyl Acrylic	
SOLIDS:	Weight: 52.9 ± 1.0% Volume: 33.9 ± 1.0%	
WEIGHT PER GALLON:	11.7 lbs.	
VISCOSITY:	80 – 85 KU (Krebs Units)	
FLASH POINT:	200° F. or greater (TT-P-141, Method 4293)	
SPECULAR GLOSS:	1-3 units @ 85 degrees	
LIGHT REFLECTANCE:	90% (White)	
REC. FILM THICKNESS:	Wet:	4.0 to 8.0 mils
	Dry:	1.4 to 2.7 mils

CAUTIONS:	<p style="text-align: center;">WARNING! OVEREXPOSURE MAY CAUSE KIDNEY DAMAGE. HARMFUL OR FATAL IF SWALLOWED. Contains Ethylene Glycol Causes eye irritation.</p> <p>Use only with adequate ventilation. Avoid breathing dust, vapors or spray mist. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow manufacturer's directions for respirator use. Avoid contact with eyes. Wash thoroughly after handling.</p> <p>First Aid: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately. If swallowed, do not induce vomiting. Get medical attention immediately.</p> <p>If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.</p> <p>WARNING: This product contains chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.</p> <p style="text-align: center;">Obtain and read the MSDS prior to using this product. KEEP OUT OF REACH OF CHILDREN</p>
VOC/VOS STATEMENT:	This product contains a maximum of 100 grams VOC/VOS per liter of coating. (0.81 Pounds Per Gallon)
OTC CATEGORY:	This product is compliant under the Ozone Transport Commission regulations as a Traffic Marking Coating.
FEDERAL APPROVALS:	The TP-22XX Series meets TT-P-1952B performance requirements.