



FAST-SET LATEX TRAFFIC PAINT TP-33XX

Features

- Fast-Set Traffic Paint
- Dry To Touch In 20 Minutes
- Use On Concrete Or Asphalt
- Low VOC
- Low Odor
- 15 Mil WFT

Recommended For

On interior or exterior horizontal surfaces such as streets, highways, parking lots and warehouses.

General Description

A fast-set 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 and paint should be applied at 15 Mils WFT.

Limitations

- Do not apply when air or surface temperatures are below 50 °F (10 °C)
- Do not paint if surface temperature is within 5 degrees of the dew point. Paint only in dry weather.
- Do not apply to extremely hot surfaces.

Product Information

Colors — Standard:

TP-3380 Yellow

— Tint Bases:

N/A

— Special Colors:

Contact your dealer.

Certification:

The products supported by this data sheet contain a maximum of 100 grams per liter VOC/VOS (0.83 lbs/gal.) excluding water and exempt solvents.

This product is compliant under the Ozone Transport Commission regulations as a Traffic Marking Paint.

LEED (Leadership in Energy and Environmental Design) does not address Traffic Marking Coatings.

This product is currently pending approval under MPI # 97

Technical Assistance:

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

Technical Data◇

Yellow

Vehicle Type Vinyl Acrylic Latex

Pigment Type Titanium Dioxide

Volume Solids 60.0 ± 1.0%

4 inch line 320 Lineal Feet

Recommended Film Thickness
– Wet 15 mils
– Dry 9 mils

Theoretical Spread Rate per gallon shown here will vary depending upon the amount of thinning and the application procedure.

Dry Time @ 72°F (25°C) @ 50% RH
– To Touch 20 Minutes
– Tack Free 20 Minutes
– To Recoat 1 Hour

High humidity and cool temperatures will result in longer dry, recoat and service times.

Dries By Coalescence

Viscosity 82 – 90 KU

Flash Point N/A

Gloss / Sheen Flat (0 - 3 units @ 85°)

Surface Temperature at Application
– Min. 50°F
– Max. 95°F

Thin With Clean Water

Clean Up Thinner Warm, Soapy Water

Weight Per Gallon 14.2 lbs.

Storage Temperature
– Min. 45°F
– Max. 95°F

Volatile Organic Compounds (VOC)

24 Grams/Liter 0.2 Lbs./Gallon

◇ Reported values are for Yellow.

Fast-Set Latex Traffic Paint Latex TP-33XX

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

Fast-Set 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 Fast-Set Latex Traffic Paint will dry to touch (ASTM D-1640) in 20 minutes at 72 °F. Dry to no pickup (ASTM D-711, 15 mils) occurs at 30 minutes at 72 °F. Fast-Set Latex Traffic Paint is not designed as an anti-slip coating. If skid resistance is important, apply Insl-x® Sure Step™.

Clean Up

Equipment and spills may be cleaned up if done immediately with mineral spirits or VM&P Naphtha.

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

Cancer Hazard. Contains Crystalline Silica which can cause cancer when in respirable form (spray mist or sanding dust).

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 a chemical known to the state of California to cause cancer and birth defects, or other reproductive harm.

FIRST AID: 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.**