



LATEX FIELD MARKING PAINT FM-65XX

Features

- Latex Field Marking Paint
- Natural Turf
- Artificial Turf
- Concrete
- Asphalt
- Fast Drying

General Description

Insl-x® Latex Field Marking Paint is specifically designed for use on natural or artificial turf, concrete and asphalt, as a semi-permanent coating for line marking or artistic graphics.

Recommended For

Insl-x® Latex Field Marking Paint is specifically designed for use on natural or artificial turf, concrete and asphalt, as a semi-permanent coating for line marking or artistic graphics. For use on interior or exterior surfaces such as athletic fields or other areas requiring a semi-permanent marking.

Limitations

- Do not apply when surface or air temperatures are below 50 °F (10 °C)

Product Information

Colors — Standard:		Technical Data◇		White
White (FM-6501), Yellow (FM-6510), Certain Teed Blue (FM-6599)		Vehicle Type		Latex
— Tint Bases:		Pigment Type		Titanium Dioxide
N/A		Volume Solids		27 ± 1.0%
— Special Colors:		Coverage per Gallon at		3" Line – 353 - 452 Lineal Feet
Contact your dealer.		Recommended Film Thickness		4" Line – 265 - 340 Lineal Feet 6" Line – 175 - 225 Lineal Feet
Certifications & Qualifications:		Recommended Film Thickness		– WFT 14 – 18 mils – DFT 3.8 – 4.9 mils
VOC compliant in all regulated areas		Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.		
The products supported by this data sheet contain a maximum of 50 grams per liter VOC / VOS (0.42 lbs/gal.) excluding water & exempt solvents		Dry Time @ 70°F		– Tack Free 1 Hour
This product meets the qualifications for LEED (Leadership in Energy and Environmental Design) projects as a flat coating.		@ 50% RH		– To Recoat 4 Hours
Technical Assistance:		Dries By		Evaporation
Available through your local authorized independent Insl-x dealer. For the location of the dealer nearest you, call 1-866-708-9180, or visit www.insl-x.com		Viscosity		White: 110 - 115 KU Yellow: 75 - 85 KU
		Flash Point		N/A
		Gloss / Sheen		Flat (1 - 3 @ 85°)
		Surface Temperature at Application		– Min. 50 °F – Max. 90 °F
		Thin With		Clean Water
		Clean Up Thinner		Warm Soapy Water
		Weight Per Gallon		10.5 lbs
		Storage Temperature		– Min. 45 °F – Max. 95 °F
Volatile Organic Compounds (VOC)				
31.7 Grams/Liter 0.26 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 and free of dust, grease, wax and other contamination that could affect adhesion. For best results, grass should be cut short.

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.

Application

Insl-x[®] Field Marking Paint may be brushed, rolled, or sprayed (conventional or airless) or applied with gravity feed line marker. Do not apply when surface or air temperatures are below 50°F. Do not apply to a hot surface. Thin with one quart of water per gallon when applying with spray or gravity feed marker.

THEORETICAL SPREAD RATE:

3" Line 353 - 452 Lineal Feet*

4" Line 265 - 340 Lineal Feet*

6" Line 175 - 225 Lineal Feet*

***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.

Clean Up

Clean all tools and equipment with clean 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

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.**