



ATHLETIC FIELD MARKING PASTE FLAT B0-5500 (CONCENTRATED)

Features

- Concentrated Field Marking Paste
- Makes 20 Gallons When Mixed With Water
- Weather Resistant
- Water Based
- Does Not Kill Grass

Recommended For

Natural Turf, Artificial Turf, concrete, Asphalt. On interior or exterior surfaces such as athletic fields or other areas requiring a semi-permanent marking.

General Description

This 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. This is a concentrate and is designed to be reduced with clean water prior to application.

Limitations

- Do not apply when air or surface temperature is below 50 °F (10 °C).
- Do not apply to a hot surface.

Product Information

Colors — Standard:		Technical Data◇		White
White		Vehicle Type		Latex
— Tint Bases:		Pigment Type		Titanium Dioxide
*White can be tinted with up to 2 fl. oz. of Universal colorants per gallon		Volume Solids		30.0 ± 1.0%
— Special Colors:		3 inch line (7.6 cm)		400 feet long (122 meters)
Contact your dealer.		4 inch line (10.2 cm)		300 feet long (91.4 meters)
Certifications & Qualifications:		6 inch line (15.2 cm)		200 feet long (61 meters)
VOC compliant in all regulated areas		Theoretical Spread Rate per gallon shown here will vary depending upon the amount of thinning and the application procedure.		
The products supported by this data sheet contain a maximum of 100 grams per liter VOC/VOS (0.42 lbs./gal.) excluding water & exempt solvents.		Dry Time @ 77 °F		– Tack Free 30 Minutes
		(25 °C) @ 50% RH		– To Recoat 1 Hour
		High humidity and cool temperatures will result in longer dry, recoat and service times.		
		Dries By		Evaporation
		Viscosity		130 – 135 KU
		Flash Point		200 °F or greater (TT-P-141, Method 4293)
		Gloss / Sheen		Flat
Technical Assistance:		Surface Temperature		– Min. 50 °F
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		at Application		– Max. 95 °F
		Thin With		Clean Water
		Clean Up Thinner		Warm Soapy Water
		Weight Per Gallon		11.4 lbs.
		Storage Temperature		– Min. 45 °F
				– Max. 95 °F
		Volatile Organic Compounds (VOC)		
		86 Grams/Liter		0.72 Lbs./Gallon

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

Athletic Field Marking Paste (Concentrated) Flat B0-5500

Surface Preparation

Surface to be marked must be dry and free of dust, grease, wax and other contamination that could affect adhesion. For best results, grass should be cut short.

Application

Athletic Field Marking Paint is concentrated and should be reduced 3 parts water to one-part paint. Stir with a circular lifting motion. 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.

Clean Up

Clean all equipment immediately after use with warm, soapy water. A hose and stiff brush facilitate this task.

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 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.**