

ATHLETIC FIELD Marking Paint

From the Makers of  Glidden Paint.

3290-1000

DESCRIPTION

This turf-friendly latex field marking paint is specially formulated for the striping of athletic fields. It is an easy to apply, quick drying, recoatable formula that provides a durable finish.

FEATURES

- Will not destroy turf
- Easy application
- Quick dry and recoat
- Interior or exterior use

PERFORMANCE DATA

CHARACTERISTIC:	RESULTS:
Air and Substrate Application Temperature	50° F (10° C) - 90° F (32° C)
Service Temperature Limits	200° F (93° C)
Storage Temperature	40° F (4° C) - 95° F (35° C)

*Performance ratings are based on product comparisons to other products in that sheen range, performed at 77° F (25° C) 50% RH. Rating scale is from 1-10, 10 being the highest rating.

COMPOSITION

- 100% Acrylic Resin
- Not manufactured with lead or mercury containing materials.

SPECIFICATION DATA

Color:

White (tintable, limit 4 oz/gal)

Clean-up Solvent:

Soap and water

Finish: Flat

Gloss: 2.5 - 6.5 units @ 85°

Density:

10.92 lbs/gal (1.31 kg/L)

Solids:

Volume - 26% +/- 2%

Weight - 34% +/- 2%

VOC:

50 g/L (0.42 lbs/gal) maximum
Refer to MSDS for regulatory VOC content of complete product line

Theoretical Coverage @ 1 mil dry:

416 sq ft/gal (10 m²/L)

Practical Coverage:

Apply at 400 sq ft/gal (10 m²/L). Actual coverage may vary depending on substrate and application method.

Recommended Film Thickness:

4.0 mils wet

1.0 mils dry

Airless Spray Application:

Pressure - 2000 psi

Tip - .015"

Dry Time 77° F (25° C) & 50% RH:

To touch: 30 minutes

To recoat: 2 hours

Flame Spread Rating:

Class A (0-25) on non-combustible surfaces

Flash Point:

None

Shelf Life:

1 year minimum - unopened

ATHLETIC FIELD
Marking Paint

9 FINISHES
PAINTING (09900)

SURFACE PREPARATION

GENERAL SURFACE PREPARATION:

All surfaces must be free of oil and grease and must not be excessively wet.

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 an 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 Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

DIRECTIONS FOR USE

TINTING:

May be tinted with up to four oz/gal of DRAMATONE™ colorants.

SPREADING RATE:

Apply at 400 sq ft/gallon (10 m²/L). Actual coverage may vary depending on substrate and application method. Normally, 10-15 gallons of this product are sufficient to stripe a football field. Covers most surfaces in one coat. Two coats may be required for new striping or when applying over very uneven turf. Certain shades of yellow, orange, pink and red may require multiple coats.

APPLICATION:

Mix thoroughly before use. May be applied by brush, roller or spray. No thinning required, however, product may be thinned with water to suit application equipment. For spray application, use .015" tip. Adjust pressure as needed. Do not apply when the surface or air temperature is below 50°F (10°C), or if rain is expected shortly after application.

DRYING TIME:

At 77°F (25°C) and 50% R.H., dries to touch in 30 minutes and to recoat in two hours. Low temperature, high humidity, thick films or poor ventilation will increase these times.

CLEAN-UP:

Clean hands and tools immediately with warm, soapy water.

PRECAUTIONS

WARNING! CAUSES EYE, SKIN AND RESPIRATORY TRACT IRRITATION. CONTAINS CRYSTALLINE SILICA WHICH CAN CAUSE LUNG CANCER AND OTHER LUNG DAMAGE IF INHALED. MAY BE HARMFUL IF SWALLOWED. WHEN TINTED, CONTAINS ETHYLENE GLYCOL WHICH CAN CAUSE SEVERE KIDNEY DAMAGE WHEN INGESTED AND HAS BEEN SHOWN TO CAUSE BIRTH DEFECTS IN LABORATORY ANIMALS. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN. For emergency information call (800) 545-2643. **Note: These warnings encompass the product series. Prior to use, read and follow product-specific MSDS and label information.** If sanding, wear a dust mask to avoid breathing of sanding dust. Do not breathe vapors or spray mist. Ensure fresh air entry during application and drying. Avoid contact with eyes and skin. If you experience eye watering, headaches, or dizziness, leave the area. If properly used, a respirator may offer additional protection. Obtain professional advice before using. Close container after each use. **FIRST AID:** For skin contact, wash thoroughly with soap and water. If any product remains, gently rub with petroleum jelly, vegetable or mineral/baby oil then wash again with soap and water. Repeat as needed. Remove contaminated clothing. For eye contact, flush immediately with plenty of water for at least 15 minutes. **Get medical attention.** If swallowed, **get medical attention immediately.** If inhalation causes discomfort, remove to fresh air. If discomfort persists or breathing difficulty occurs, get medical attention. **KEEP FROM FREEZING.**

DS4-1105

SHIPPING

FREIGHT CLASSIFICATION:

Paint, Freezable

PACKAGING:

5 gallons (18.925 L)

FLASH POINT:

None