Athletic Field Marking Paint

B30WB0002



CHARACTERISTICS

Athletic Field Marking Paint is specially designed to provide better appearance for baseball, football, soccer, and other athletic event fields by providing a bright white color. This product has the easy of application and cleanup characteristic of latex products.

Color: **Bright White** LRV: 98 units

Coverage:

@ 4 mils wet, a gallon will make a 1200 foot long, 4 inch wide stripe.

Drying Time, @ 50% RH: 77°F:

Touch: 1 hour 4 hours Recoat: Drying and recoat times are temperature, humidity, and film thickness dependent

Finish: 0-5 units @60°

Bright White B30WB0002

VOC (less exempt solvents):

Shelf Life:

less than 50 grams per litre; 0.42 lbs. per gallon

As per 40 CFR 59.406

36 months unopened

Volume Solids: 39 ± 2% Weight Solids: 58 ± 2% Weight per Gallon: 11.97 lbs Flash Point: N/A Vehicle Type: Vinyl acrylic

COMPLIANCE

As of 07/13/2020, Complies with:

OTC	Yes
OTC Phase II	Yes
SCAQMD	Yes
CARB	Yes
CARB SCM 2007	Yes
Canada	Yes
LEED® v4 & v4.1 Emissions	N/A
LEED® v4 & v4.1 VOC	Yes
EPD-NSF® Certified	N/A
MIR-Manufacturer Inventory	N/A
MPI [®]	N/A

APPLICATION

This product is designed to be applied by a line marking machine, but may also be applied by brush, roller, or spray.

Apply at temperatures above 50°F.

Reduce as needed up to 100%.

Roller: Use a high quality 3/8-3/4 inch nap synthetic roller cover.

For specific brushes and rollers, please refer to our Brush and Roller Guide.

Line Striper: See manufacturer's specifications for proper settings.

Spray - Airless:

Reduction: as needed up to 100% 2000 p.s.i. Pressure Tip .017-.021 inch

APPLICATION TIPS

Before application, reduce field marking paint with appropriate amount of clean water. Blend paint and water thoroughly.

Reduction: The amount of reduction may affect the hide, coverage and color intensity.

Blending with an electric drill or mixer is recommended. Mix to a uniform consistency without creating air bubbles or foam.

Ensure that the material is stirred to a perfectly smooth consistency before filling line marking machines.

SPECIFICATIONS

Natural Turf Athletic Fields: 1-2 coats Athletic Field Marking Paint

Recommended Coverage:
Coverage depends on method of application, type of field, and width of lines desired. When applied according to recommended line marking machine methods, a gallon @ 4 mils wet, will make a 1200 foot long, 4 inch wide stripe.

Actual spread rates may vary based on the following:

- Surface profile
- Poor surface conditions
- Roughness and porosity of surface
 - Method of application Amount of reduction
 - Environmental conditions
- Amount of film build

SURFACE PREPARATION

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

Natural Grass:

When painting a field where the grass is abnormally dry, water the field and allow the water to be absorbed prior to applying any field marking paint. This will prevent the grass from absorbing water directly from the coating which, under some circumstances, can cause the lines to appear burnt in.

The surface should be clean of debris. Grass should be cut to a low level on the first application to permit the paint to reach the ground. Clean the ground of any debris. Apply the striping when the ground is dry.

If surface is wet from rain, dew or watering, allow to dry thoroughly before application.

SURFACE PREPARATION

CAUTIONS

For Exterior use only
Protect from freezing
Non-photochemically reactive

Before using, carefully read **CAUTIONS** on label

Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST AID: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

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CLEANUP INFORMATION

Clean spills, spatters, hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents.

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Sherwin-Williams representative or visit www.paintdocs.com to obtain the most current version of the PDS and/or an SDS.