# SherStripe<sup>™</sup> Athletic Field Marking Paint

B02-900 & B02-1900 Series and Aerosols

# **CHARACTERISTICS**

SherStripe<sup>™</sup> Athletic Field Marking Paint is a complete line of fast-drying, latex emulsion formulas designed specifically for lining and marking natural surfaces, such as grass, cinder and dirt playing fields. Use SherStripe<sup>™</sup> Athletic Field Marking Paint on baseball, soccer, football, field hockey and any other natural field or surface where striping, marking, or coloring is desired. SherStripe<sup>™</sup> Athletic Field Marking Paint is a safer alternative to lime. The product will not harm grass compared to lime. Lines will not blur with rough usage.

Color:	Many Colors	
	350-400 sq. ft. per gallon @ 4 mils wet, 1.4 mils dry 1,000 - 1,200 lineal foot 4" line 1.6 mils wet. Will vary by color	
Drving Time @ 50% RH: 77°F		

	••••••	6.00%		•	
Touch:					30 Minutes
Recoat:					1 Hour
Drying	and	recoat	times	are	temperature,
humidity, and film thickness dependent.					

Finish:		Flat
Tinting with	CCE only:	
Base:	oz. per gallon	Strength

# Ultradeep Base 4-12 SherColor

## White B02W01902

(may vary by color) V.O.C.(less exempt solvents): Less than 50 grams per litre; 0.42 lbs. per gallon As per 40 CFR 59.406 Volume Solids: 26 ±2% Weight Solids: 44 ±2% Weight per Gallon: 11.05 lbs Flash Point: ΝA Vehicle Type: Vinyl Polymer Shelf Life: 36 months, unopened

### **COMPLIANCE**

As of 07/18/2022, Complies with:

OTC	Yes
OTC Phase II	Yes
S.C.A.Q.M.D.	Yes
CARB	Yes
CARB SCM 2007	Yes
CARB SCM 2020	Yes
Canada	Yes
LEED <sup>®</sup> v4 & v4.1 Emissions	N/A
LEED <sup>®</sup> v4 & v4.1 V.O.C.	Yes
EPD-NSF <sup>®</sup> Certified	No
MIR-Manufacturer Inventory	No
MPI <sup>®</sup>	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. Product is supplied in a heavy-bodied formula.

Apply at temperatures above 50°F.

#### 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.

## **APPLICATION TIPS**

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

**Reduction:** Can be reduced from 4 parts paint to 1 part water up to 1 part paint and 1 part water. 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 SherStripe is stirred to a perfectly smooth consistency before filling line marking machines.



# **SPECIFICATIONS**

#### Natural Turf Athletic Fields:

1-2 coats SherStripe 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 of properly thinned paint will mark approximately 1,000 - 1,200 lineal foot 4" line at 1.6 mils wet.

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
- Color

#### Color (bulk package):

eelel (ball package)			
Bright White	B02W00900		
White	B02W01902		
Ultradeep	B02T00954		
Yellow	B02Y01956		
Red	B02R00955		
Blue	B02L00956		
Black	B02B00957		

(The package colors and the aerosols are different colors.)

#### Color (Aerosols):

Athletic White	6500-77589
Athletic Yellow	6500-77613
Athletic Orange	6500-77621
Athletic Scarlet	6500-77647
Athletic Royal Blue	6500-77654
Athletic Black	6500-77662
Athletic Maroon	6500-77670
Athletic Purple	6500-77688
Athletic Fluorescen	t Orange
	6500-77704
Athletic Fluorescen	t Green
	6500-77712

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### **SURFACE PREPARATION**

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: US National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead; Canada - 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. Cut grass to desired level and perform all preliminary preparations to the field surface before lines are marked.

If surface is wet from rain, dew, or watering, allow to dry thoroughly before application. Under good weather conditions and with ordinary

wear, it is not necessary to remark the field after each use.

## **SURFACE PREPARATION**

### CAUTIONS

For exterior use only.

Protect from freezing.

Non-Photochemically reactive.

Before using, carefully read CAUTIONS on label.

CRYSTALLINE SILICA: 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. Adequate ventilation required when sanding or abrading the dried film. If adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use. 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. DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Abrading or sanding of the dry film may release crystalline silica which has been shown to cause lung damage and cancer under long term exposure. 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 clean water. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents.