

DutchBoy® Athletic Field-Marking Paint

DB09507 Series – White
DBAFM09 Series – Accent/Base D

Product Data Sheet

COVERAGE:  Up to 600 sq. ft./gal or 1000-1200 linear ft./gal at 4" wide striping	DRY TIME (@77°F, 50% R.H.):  Touch: 30 minutes Recoat: 1 hour	APPLICATION:  Brush: Nylon/polyester Roller: 3/8" or 3/4" woven nap Spray (Airless): 1700-2000 PSI Tip: .015"-.021"	CLEAN UP:  Soap and water
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Features

- Concentrated formula can be reduced up to 1:1 with water
- May be tinted to match custom team colors
- Dries quickly

Where To Use

For exterior field marking and lining on athletic-field surfaces of natural grass, synthetic turf, clay or concrete. Use for exterior temporary parking or when surface striping or marking is desired.

Technical Data

Vehicle:	Vinyl Acrylic
Finish:	0-5 Units @ 85°
Flash Point:	N.A.
Weight Solids:	30 ± 2%
Volume Solids:	16 ± 2%
Weight per gallon:	10.01 lbs/gal
VOC:	< 50 grams per litre; 0.15 lbs. per gallon as per 40 CFR 59.406
Film Thickness:	2.0 mils wet; 4.0 mils dry
Sizes:	5 Gallon

*Technical data based on White

Surface Prep

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

Surface Preparation: Surface should be clear of debris. Cut grass to desired level before painting. If grass is very dry, irrigate field and allow surface water to be absorbed before painting.

Clean Mildew from the Surface: Mildew is a fungus that looks like dirt but won't wash off. Mildew must be removed before painting, or it will grow through any new coat of paint. To remove mildew or suspected mildew, scrub surface before painting with a commercial mildew remover following manufacturer's safety instructions.

Application

Application: Stir paint thoroughly. Intermix containers for uniformity. Apply product when surface, air and product temperatures are between 50-90°F. Do not paint if there is a threat of rain within 4 hours of painting. Lower temperatures or high humidity will lengthen dry times. This product is designed for application by airless, line-marking equipment, but may be applied by brush, roller or spray. **Airless spray:** Start with 1700 - 2000 PSI and 0.015 - 0.021 tip. **Roller:** 3/8" or 3/4" nap (10 or 19 mm nap) synthetic roller cover. **Line-striping equipment:** See manufacturer's specifications for proper tip size and pressure settings.

Clean Up/Disposal

Cleanup/Disposal: Clean up with warm, soapy water. Do not pour unused contents down the drain. Consult with local authorities for proper method of disposal and recycling.

Cautions

DB09507: 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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DBAFM09: 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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The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Dutch Boy Paints. Information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Dutch Boy Paint Retailer or sales representative to obtain the most recent Product Data Sheet.