GENERAL DESCRIPTION

Athletic Field Marking Paint No. PP6300 is a professional quality flat latex paint designed for line striping or other marking applications on all types of athletic fields such as football fields, baseball diamonds, volly ball courts, cinder running tracks and similar sports areas. It is designed for spray, brush or roller application.

RECOMMENDED USES

Striping/Marking of
- Football fields
- Baseball diamonds
- Soccer fields
- Vollyball courts
- Cinder running tracks

FEATURES / BENEFITS

- Good hiding — Saves money; requires less material
- Bright white — Improves visibility
- Easy soap & water clean-up — No solvent disposal issues
- Economical — Used as a concentrate

RECOMMENDED SYSTEMS

Athletic Field Marking Paint No. PP6300 can be applied to a wide variety of primed and unprimed surfaces. Apply one or more coats of Athletic Field Marking Paint No. PP6300, thinned or unthinned as required, to achieve desired appearance.

TINTING AND BASE INFORMATION

Tint with Porter DESIGN SPECTRUM® Colorants per label directions. (NOTE: Pigments used in this product may not allow tinting of clean, light colors. To approximate Porter DESIGN SPECTRUM light base colors, tint with ¾ the light base formula.)

PP6300 White/Tinting White

PRODUCT DATA

Product Type: Vinyl acrylic
VOC (theoretical):
  As supplied (untinted): 0.32 lb/gal (38 g/l)
Sheen, 85º: Flat (Typical range: 0 - 3)
Weight/Gallon: 11.5 lb
Viscosity (Initial): 95 - 105 Krebs Units
Thinner:
  Brush/Roller: Thin sparingly with clean water up to ½ pint per gallon as necessary.
  Spray: Thin with clean water up to 2 gallons per gallon of paint as necessary for penetration and appearance.
Clean-up: Warm, soapy water.
Spread Rate (Theoretical): Up to 900 lin. ft. of 4" wide striping/gal.
Coverage does not include variation due to application, surface porosity, and/or mixing.
Dry time (77ºF @ 50% R.H.):
  To Touch: 30 minutes
  To Recoat: 2 hours
(Drying times listed may vary depending on temperature, humidity, color, and air movement.)
Flash Point: >200ºF (>93ºC)

LIMITATIONS OF USE

Do not apply when air or surface temperature is below 50ºF or above 110ºF. Surface temperature must be at least 5ºF above dew point. For optimum application properties, bring material to 65-85ºF (18-29ºC) temperature range prior to mixing or application. Use for service below 150ºF. Do not apply if rain threatens. Avoid spraying shrubbery, foliage, etc. which may damage plants. Protect from freezing.

PPG Architectural Coatings   Athletic Field Marking Paint

GENERAL SURFACE PREPARATION

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact 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 USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation

Field Preparation: Grass should be cut to a low level (1" - 1½") on the initial application to allow paint to penetrate the turf to the ground. The ground should be dry when paint is applied. If this is not possible, muddy areas should be covered with sand to reduce run-off.

 Other surfaces: Other surfaces, such as cinder tracks, should be dry when the paint is applied.

DIRECTIONS FOR USE

Stir thoroughly before using and occasionally during use. Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website or by calling 1-800-441-9695. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN.

Permissible temperatures during application:

Temperature Range:	50ºF to 110ºF (air, surface, paint) (Optimum paint temperature 65-85ºF)
Dew Point:	Surface temperature must be at least 5ºF above the dew point.
Relative Humidity:	Maximum 85%

Field Marking: Spraying is the preferred method of application although unthinned product may be applied by brush or roller when necessary and desired results can be achieved. For best results, first apply in one direction with thinned paint. Allow to dry. Apply a second coat in the opposite direction.

APPLICATION INFORMATION

Application Equipment: Apply with a high quality brush, roller, or by spray equipment.

Airless Spray: Minimum 1 gallon per minute pump; .015"-.019" tip; 1800-2400 psi; 1/4" high pressure material hose.

Spray equipment must be handled with due care and in accordance with manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.

Brushes: Use nylon or polyester brushes.

Rollers: Use 3/8" to 3/4" synthetic roller covers.

Thinning: Brush/Roller: If necessary, thin sparingly with clean water up to ½ pint per gallon. **Spray:** Thin with clean water up to 2 gallons per gallon of paint as necessary for penetration and appearance.

Clean-up: Clean tools and spray equipment with warm, soapy water immediately after use.

SHIPPING

Freight Classification: PAINT OR PAINT RELATED MATERIAL
Packaging: 5-Gallon Pail

PPGAF believes the technical data presented is currently accurate: however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.