



Architectural Coatings

ZONEMARK™ Athletic Field Marking Paint

## GENERAL DESCRIPTION

Professional quality flat latex paint designed for line striping or other marking applications on all types of athletic fields. PPG ZONEMARK™ athletic field marking paints are easy-to-apply by spray, brush or roller and water-reducible to make the paint go even further, while providing good coverage. The fast-drying formulas were designed to remain on the field and keep uniforms clean. Recommended for use on dry, natural athletic surfaces.

## RECOMMENDED SUBSTRATES

Grass	Cinder
Dirt	Clay

## CONFORMANCE STANDARDS

VOC compliant - lower than current Canadian regulated areas

## APPLICATION INFORMATION

Stir thoroughly. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. 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

**Application Equipment:** Spraying is the preferred method of application, although brushing or rolling may be used to apply unthinned paint. If applying by spray, thin with clean water to a consistency suitable for the particular spray equipment selected for application.

**Airless Spray:** Pressure 2000 psi, tip 0.015" - 0.021"  
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.

**Thinning:** An initial recommended dilution is 11.34 liters of water to each 3.78 Liters of paint. Do not mix more paint than will be used in a day. For optimum results, first spray in one direction using the diluted paint. When the paint dries, spray the line again in the opposite direction.

**Brush:** Polyester/Nylon Brush  
**Roller:** 3/8" - 3/4" nap roller cover

### Permissible temperatures during application:

Material:	10 to 38°C
Ambient:	10 to 38°C
Substrate:	10 to 38°C

## FEATURES AND BENEFITS

### Features

- Bright white formulas
- Available white & pastel and neutral bases
- Ease of application and compatible with most common sprayers
- Water-reducible formula
- Resists colour fading
- Stays on the field
- VOC compliant

## TINTING AND BASE INFORMATION

Refer to the appropriate colour formula book, automatic tinting equipment, and or computer colour matching system for colour formulas and tinting instructions.

50-300C	Bright White
50-310C	White & Pastel Base
50-340C	Neutral Base*

\*Must be tinted before use.

Some colours or drastic colour changes, or porous substrates may require more than one coat to achieve a uniform finish.

## PRODUCT DATA

<b>PRODUCT TYPE:</b>	Vinyl Acrylic
<b>VOLUME SOLIDS*:</b>	29% +/- 2%
<b>WEIGHT SOLIDS*:</b>	45.1% +/- 2%
<b>VOC*:</b>	48 g/L
<b>WEIGHT/GALLON*:</b>	5.1 kg +/- 91 g

\*Product data calculated on product 50-300C.

**COVERAGE:** 3.78 L covers approximately 83.6 meters for a 10.2 cm wide stripe.

Wet Film Thickness:	6.4 mils
Wet Microns:	163
Dry Film Thickness:	1.8 mils
Dry Microns:	46.5

Coverage figures do not include loss due to surface irregularities and porosity or material loss due to application method or mixing.

**DRYING TIME:** Dry time @ 25°C; 50% relative humidity.

To Touch:	30 minutes
To Recoat:	30 minutes to 1 hour

Drying times listed may vary depending on temperature, humidity, film build, colour, and air movement.

**CLEANUP:** Clean tools with warm soapy water

**DISPOSAL:** Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.

**FLASH POINT:** Over 93°C

### Benefits

- Create vivid lines
- Broad team colour selection
- Finish jobs quickly
- Use less paint to save money
- Lines last longer
- Uniforms stay clean
- Lower than current Canadian regulations

## GENERAL SURFACE PREPARATION

Grass should be cut to a low level approximately 2.54 to 3.81 cm for 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. Cinder tracks should be dry when paint is applied.

**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](http://www.epa.gov/lead). In Canada contact a regional Health Canada office. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

## RECOMMENDED PRIMERS

None. Refer to Surface Preparation Recommendations.

## PACKAGING

18.9 L

## LIMITATIONS OF USE

Apply when air, product, and surface temperatures are between 10°C and 38°C.

Do not mix more paint than will be used in a day. Do not apply if rain is expected. Not recommended for artificial turfs. May cause harm to foliage, shrubs, etc.

PROTECT FROM FREEZING.

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