



Product Description

GameOn Field Marking Paint is a fast drying, concentrated acrylic latex coating specifically designed for use to decorate and line stripe all types of fields of every description, such as grass, cinder, dirt and clay. Its special formulation will not smear, is non-toxic, non-irritating to eyes or skin and will not harm grass or other surfaces. When properly mixed and applied, it provides excellent coverage, crisp color distinctions, superior adhesion to dry surface grasses for lasting design effects and resistance to wear. **Contains No Lead Pigments!**

Recommended Substrates

For exterior:

- football fields • baseball fields • soccer fields
- lacrosse fields • field hockey fields • airstrip fields
- county fairs • etc.
 - For temporary marking of natural or artificial turf, concrete or where semi-permanent marking is desired.

Product Features

- Water-Based Formula
- Concentrated
- Excellent Coverage
- Superior Adhesion
- Non-Toxic
- Non-Irritating
- Wear Resistant
- Product Versatility
- Applies Easily

Product Data

Product Type:	Vinyl Acrylic
Gloss @ 60°:	Matte (0 - 5)
Percent Solids:	Weight: 35.34 ± 2% Volume: 18.57 ± 2%
Spread Rate:	400 SFPG / 1200 LFPG
Wet Film Thickness:	4.0 Mils
Dry Film Thickness:	0.7 Mils
VOC Content:	< 50 g/l
Viscosity:	117 Krebs per unit ± 3
Application:	Brush, roller, or airless or conventional spray
Dry Time: (@75°F & 50% RH)	To Touch: 30 - 45 Min. To Recoat: 1 Hour
(Dry times listed may vary according to relative humidity, temperature, film build, color and air movement.)	
Flash Point:	Non-Flammable
Clean Up:	Warm soapy water
Bases Available:	White

VOC Compliance

- AIM/EPA
- OTC
- LADCO
- CARB
- SCAQMD

Performance

Complies with and meets performance criteria for specifications:

- N/A

Product Limitations

This product is for use on properly prepared above grade vertical substrates. Do not apply to horizontal surfaces or areas that come in constant contact with standing water. Not for use in areas subject to intense heat, corrosive or chemical environments.

Surface Preparation

Caution! There is the potential to release lead dust if you sand scrape or remove old paint. Lead is toxic and exposure to lead dust particles can cause serious illness including brain damage especially in children. Pregnant women should avoid exposure. If adequate ventilation is not possible, wear a NIOSH approved respirator to avoid inhalation of the fumes and wear clothing designed to prevent skin contact. Clean up carefully with a HEPA vacuum and a wet mop. Before starting your project, you can find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or visit their website at www.epa.gov/lead.

General Surface Preparation: The field surface area to be painted should be free of debris and foreign materials such as, trash, stones, sticks, twigs, etc.

- Grassy areas to be painted should be evenly cut to desired height, approximately 1 to 1½ inches on average, and free from grass clippings.
- The entire surface area should be dry before material application.
- Where the grass is abnormally dry, water the field and allow the water to be absorbed by the grass. This will prevent the grass from absorbing pigmented water directly from the coating, which may cause the lines to appear burnt in.
- Field areas that are wet from rain, dew or watering, must be allowed to dry thoroughly before application.
- Muddy areas should be filled/covered with sand to control run-off.
- Cinder tracks should be dry when applying coating material.

Diluting / Thinning

Field Marking Paint is formulated as a “concentrate” and should be mixed with water as recommended below;

- Stir thoroughly and mix approximately 1 - 3 gallons of water to one (1) gallon for field marking paint. Thinning ratio will determine overall hiding and coverage. Over thinning can result in less coverage, longer drying time and color variations.

Directions For Use

Application: Dilute as recommended by thinning instructions, stir thoroughly in a spiral up and down motion before and during application to keep product completely mixed. Do not mix more paint than will be used in a day. For best results, it is recommended to apply with a professional line stripping machine. To assure color uniformity always intermix multiple containers of custom tinted and stock colors. Apply a small test sample to verify color. When applying by airless spray equipment, use a unit with a minimum of 2000 psi of pressure, with a .015” - .017” fluid spray tip. During spray application, use design and letter stencils to create words and/or designs for large surface areas. When using a professional line stripping machine, run chalk-lines to mark line areas to be painted before spray application of material to ensure even and straight lines during application.

Dry Time / Cure: Adverse weather conditions can negatively impact the performance of the product. Do not use when air, surface or product temperatures are below 55°F or above 90°F. Substrate temperature must be 5° above the dew point. Relative humidity should not exceed 85%.

Clean Up: Minor spills, painting tools and spray equipment should be immediately cleaned with soap and water. More serious spills should be contained and removed with inert absorbent material. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

Safety

CAUTIONS: KEEP OUT OF REACH OF CHILDREN! DO NOT TAKE INTERNALLY! USE ONLY WITH ADEQUATE VENTILATION! Avoid prolonged contact with skin, and breathing of dust, vapors or spray mists. Avoid contact with eyes. Ensure fresh air entry during application and drying. Wear an appropriate fitted respirator (NIOSH approved.) Wear eye protection. Wash skin thoroughly after handling. Close container after each use and store in a secure, shaded and dry location. First Aid: In case of eye contact immediately flush with plenty of water for 15 minutes and get medical attention immediately. If swallowed do not induce vomiting and get medical attention immediately.

Storage and Disposal

Product should be kept from freezing temperatures or temperatures above 95°F. Refer to your local city or county government for instructions on disposal options.

Florida Paints believes the technical data represented in this technical bulletin to be current and up to date. However, Florida Paints makes no warranties or guarantees either expressed or implied. Florida Paints claims no responsibility from damages incurred from use by either the purchaser or user of the product.

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