



Grid-Stripe® Athletic Field Marking

1001

Product Description:

Grid-Stripe is a long lasting, highly visible athletic field marking paint designed to put bright, sharp lines on grass surfaces. This non-toxic material will not chalk, rub off on athletic jerseys or wash away during rainy periods. Grid-Stripe is LIME FREE so that players are protected against burns and eye injuries caused by contact with lime markings on athletic fields.

Recommended Use:

Football, soccer, lacrosse, field hockey, baseball and other athletic fields.

Application:

WARNING! If you scrape, sand or remove old paint from any surface, 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. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Grass should be comparatively short before application of Grid-Stripe. Application should not be attempted if surfaces are wet from dew or rain to avoid blurring of athletic markings. Grid Stripe can be applied by any gravity fed, spray or roller type line marking machine. Initial application usually requires two coats to achieve bright, sharp lines. First coat should be thinned about 10% with water. Second coat can be applied in approximately one hour. Relining or patchings should be done as necessary to maintain proper athletic field marking. Normal life expectancy is about two weeks when grass is cut on a regular basis.

Architectural Specifications:

NA

Precautions:

Material should not be thinned with solvent. Grid-Stripe should not be applied below 50°F or when rain is imminent.

Safety Information:

Keep out of reach of children. Do not take internally. Close container after each use.

Product Specifications:

Type: Vinyl Acrylic Latex
Exposure: Exterior
Specular Gloss: 2 @ 60° ± 2
Volume Solids: 33.0 % ±2
Solids by Weight: 54.0 % ±2
Vehicle: 53.0 % ±2
Pigment: 47.0 % ±2
Dry Film Thickness: mils
Viscosity @ 77 °F: 100 KU ±5
Maximum VOC: 100 g/liter
Flash Pt °F: Non-combustible
Thinner: Water
Clean Up: Soap & Water

Available Colors and Bases:

White

Available Package Sizes:

Gallon 5 Gallon

(Weight Per Gallon: 12.2 lbs. ± .5 lb)

Drying Times:

To Touch: .5 hrs.
To Handle: 4 hrs.
To Recoat: 1-2 hrs.

(@ 70-77 °F, 50% R.H.)

Surface Spread Rate:

Smooth: s.f./gal.
Porous: s.f./gal.

(Spray Application is 50% of above)

Tools and Equipment:

Spray - Marking Machine

Roller - Marking Machine