



# Product Specifications for Type I SportField Athletic Field Paint - White

## PRODUCT ANALYSIS:

### I. QUANTITATIVE REQUIREMENTS

A.	Total solids, percent by weight	52.00%
B.	Fineness of grind	5
C.	Contains no vinyl acrylic resin	
D.	Contains no ethylene glycol	
E.	Weight per gallon	12 lbs.

### II. REQUIREMENTS FOR TYPE III WHITE FIELD PAINT

#### A. PIGMENT

	Pigment by weight	46.01%
1.	Titanium Dioxide	12.80%
2.	Optical Brighteners	35.20%
3.	Calcium Carbonate	<u>51.00%</u>
	TOTAL	100.00%

#### B. VEHICLE

The vehicle shall consist of 100% acrylic resin dispersed in water with the minimum amounts of necessary additives such as dispersants, surfactants, anti-foaming agents, and preservatives. No drying agents shall be used.

	Vehicle by weight:	53.99%
1.	100% Acrylic & additives	22.00%
2.	Water	<u>78.00%</u>
	TOTAL	100.00%      100.00%