



Product Specifications for Type II Athletic Field Paint - Premium Colors

PRODUCT ANALYSIS:

I. QUANTITATIVE REQUIREMENTS

A.	Total solids, percent by weight	58%
B.	Fineness of grind	5
C.	Color pigment per gallon	1.4 pounds
D.	Contains no Ethylene Glycol	

II. REQUIREMENTS FOR TYPE I ATHLETIC FIELD PAINT - WHITE

A. Pigment

The prime pigment shall be the specified color. Shading pigments or brighteners may be used provided that the paint conforms to all requirements specified herein.

Pigment by weight		43.5%
1. Color pigment	23%	
2. Brighteners	77%	
TOTAL:	100%	

B. Vehicle

The vehicle shall consist of 100% acrylic emulsion 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:		56.5%
1. 100% Acrylic (No vinyl acrylics)	42%	
2. Minor Additives	2.5%	
3. Volatiles (including water)	55.5%	
TOTAL:	100%	100%

Weight per gallon	10 pounds
Per solids by weight	58%
Percent acrylic	23%