

Product Type: Acrylic Latex

Product Color: White Yellow Blue

**Product Description:** 

A user friendly, waterborne traffic paint suitable for application by airless or air atomized equipment at film thickness up to 22 Mils. May be used to stripe roadways, airports and parking lots with or without pressure applied glass beads. It offers all of the benefit of a waterborne paint, and dries after 60 minutes to a no track condition.

### **Product Advantages:**

• Below 100 VOC

- . Product cleans up with water
- Performs equally well on both asphalt and concrete
- Paint demonstrates excellent bead retention
- Keeps traffic control to a minimum when striping
  Can be used for symbols, legends and lane marking

## **Packaging:**

This paint is available in 5 gallon pails and 1 gallon.

### Coverage:

1 gallon yields 320 feet of 4" stripe @ 15 mils.

#### Storage:

Shelf life of the unopened product is one year from date of manufacture with proper storage and minimal agitation. Proper storage includes inside or covered, above 35°F (3°C), and out of direct sunlight. Outside storage for short intervals is acceptable.

# **Conditions for Application:**

All surfaces must be clean, dry and free from oil, grease, antifreeze, loose sand, aggregate and chipping/peeling existing striping. Any curing compounds used on new concrete must be mechanically abraded off prior to striping. When striping on freshly sealed surfaces use caution as some sealers can affect the curing and adhesion of traffic paint. When in doubt, always test adhesion. For complete drying and minimum dirt retention when striping parking lots, the lots should be closed to traffic for two hours minimum after painting. New asphalt and concrete should be allowed to cure for a minimum of 14 days to maximize adhesion and durability.

All Existing markings must be at least 90 percent removed. The material may be applied over temporary paint markings which are well adhered to the be roomed and vacuumed. An additional compressed air operation, separate from the compressed air guns on the striping applicator, should be used to remove residue and debris resulting frome the cleaning work.

CC2501 - White

CC2502 - Yellow

CC2503 - Blue

# **Typical Physical Characteristics:**

% Total solids/weight: 47% minimum % Total Solids/volume: 32% minimum Weight % Pigment Solids: 60% minimum

Viscosity in Krebs Units: 50 - 60

White Reflectance (Y value): 85 minimum
Yellow Reflectance (Y value): 50 minimum
Opacity at 22 mils wet: 0.95 minimum
VOC in grams per liter: 150 maximum
Weight per gallon: 12.5 minimum

**Dry Time:** Without drop on glass beads, this paint dries no pickup in approximately 60 minute @ 15 mils when a mbient and surface temperature are 77° F at 50±5% houmidity. When glass beads are applied at a rate of at least 6 pounds per gallon to a 15 mil wet line.

**Limitations:** Applying a test strip to determine dry to no- pickup time when the humidity is higher than 65%. Cone whenever necessary.

- Do not heat paint in striping system above 110°F.
- •Do not apply when temperatures are below 50 F.
- Do not apply when rain is forecast.
- Do not apply when temperatures are near or below the dew point or rain is forecast within 12 hours.
- Do not thin more than 5% with water and then use immediately.
- Do not apply if temperature is expected to fall below freezing for 12 hours after application.

**Safety:** Before working this product, the user is required to read and understand the information provided in the Safety Data Sheets and to follow the safety precautions and good industrial hygiene.