

Traffic Marking Paint

Fast Dry



CC9501.5 - White

CC9502.5 - Yellow

CC9503.5 - Blue

Product Type: **Standard Fast Dry Waterborne**

Product Color: White Lead Free Yellow Blue

Product Description:

A user friendly, high solids, fast drying 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 benefits of a waterborne paint, and quickly dries to a no track condition.

Product Advantages:

- Non-flammable and below 100 VOC
- **Product cleans up with water**
- Performs equally well on both asphalt and concrete
- Paint demonstrates excellent bead retention
- May be applied up to 22 wet mils thick
- 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, 55 gallon drums and 275 gallon totes. Other packaging available on request.

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 from the cleaning work.

Typical Physical Characteristics:

% Total solids/weight:	75% minimum
% Total Solids/volume:	60% minimum
Weight % Pigment Solids:	60% minimum
Viscosity in Krebs Units:	80 -100
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 to a lab ASTM D711, procedure A, no pickup in less than 12 minutes @ 15 mils when ambient and surface temperature are 77° F at 50±5% humidity. When glass beads are applied at a rate of at least 6 pounds per gallon to a 15 mil wet line, the field applied paint will dry to an ASTM D713 no-track in less than 2 minutes when applied at the weather conditions above.

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.

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