

PAINTCO CHLORINATED RUBBER ROAD MARKING PAINT 2339 (TT-P-115E, TYPE III)

DESCRIPTION

- Paintco Chlorinated Rubber Road Marking Paint is a high build coating based on modified Chlorinated Rubber resin which is suitable for direct application to air fields, traffic bearing surfaces, asphalt and concrete road. It is quick drying and forms a tough film which is resistant to abrasion as well as oil, petrol and water. It can be used with glass beads, giving reflective properties. It complies with the requirements of specification TT-P-115E, Type III

PHYSICAL DATA

Pigment	:	Rutile titanium dioxide or colour pigment and functional extenders
Appearance	:	Matt
Colours	:	White, Yellow, red & black.
Specific gravity	:	Approx. 1.50
Solids by volume	:	Approx. 43%
Drying time at 30° C	:	Dust dry : approx. 5 minutes Hard dry : 4 hours.
Flash Point	:	26° C

APPLICATION DATA

Application method	:	Special adjusted airless spray, air spray, brush and roller.
Type of thinner	:	Thinner no. 32
Percentage of thinner	:	Max. 10%
Recommended DFT	:	250 microns
Theor. Coverage at 100 microns DFT:	:	4.3 m ² /litre

METHOD OF APPLICATION

Use of Glass Beads

- Traffic Marking are normally carried out by spray application using specialized machine (Striping Machine) designed to apply paint along a straight line drawn on the road surface. The guiding line can be marked on the road by means of water based latex (Paintco Emulsion White) which dries in 30 minutes. For immediate reflectorisation, apply drop-in type glass beads by means of dispensing system mounted on the striping machine immediately behind the spray nozzle.
- In case machines are not available reduce paint by thinner no. 32 and apply by brush, air spray or roller.

REMARKS

- For retroreflectance (Night Visibility) mix glass beads in the ratio of 2 parts by weight of paint to 1 part by weight of glass beads.
- Specification of glass beads : 0.297 mm/0-15%; 0.210mm/20-35%
0.149 mm/25-40%; 0.74mm/5-15%