

## PAINTCO TRAFFIC & AIRFIELD MARKING PAINT 2344

### DESCRIPTION

- Paintco traffic & airfield marking paint is based on modified alkyd 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 wear and impact as well as mineral oils, petrol and water. It can be used with glass beads, giving reflective properties .It complies with the requirements of federal standard TT-P-85E

### PHYSICAL DATA

Pigment	:	Rutile titanium dioxide or colour pigment and Functional extenders
Appearance	:	Matt
Colours	:	White, Yellow, red & black.
Specific gravity	:	Approx. 1.36
Solids by volume	:	Approx. 48%
Drying time at 30°C	:	Dust dry : approx. 15 minutes Hard dry : approx. 4 Hours
Flash Point	:	26°C

### APPLICATION DATA

Application method	:	Special adjusted airless spray, air spray, brush and roller.
Type of thinner	:	Thinner no. 323
Percentage of thinner	:	Max. 10%
Recommended DFT	:	250 microns
Theor. Coverage at 100 Microns DFT	:	4.80 m <sup>2</sup> /litre
Recoat interval	:	after 2 hours

### SURFACE PREPARATION

- Asphalt must be thoroughly prepared, fully cured and contaminations free prior To paint application.

### 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. 323 and apply by brush, air spray or roller.