



شركة روه لاين المحدودة

Road Line - Company . Limited



ROAD LINE ACRYLIC ROAD MARKING PAINT (TT-P-1952B)

DESCRIPTION

- RoadLine Acrylic Road Marking Paint based on acrylic binder is a ready mixed paint for marking airfields, roads and other traffic bearing surfaces. The products is highly resistant to saponification and has excellent durability. After adequate drying, it provides a flexible scuff proof washable surface with excellent eggshell appearance. It may also be used for areas where moisture condensation may occur. Use of glass beads (drop-in) is recommended for reflective purpose)

PHYSICAL DATA

Pigments	:	Rutile titanium dioxide and /or colour pigments and functional extenders.
Appearance	:	Eggshell
Colours	:	White, yellow, red & black
No. of components	:	One
Specific gravity	:	approx. 1.43
Total solids by volume	:	approx. 42%
Drying times at 30°C	:	Dust dry : approx. 10 minutes Hard dry : approx. 1 hour Depends on relative humidity
Flash point	:	Nonflammable

APPLICATION DATA

Application method	:	Brush, special adjusted airless spray or roller
Type of thinner	:	Water
Percentage of thinner	:	Brush & roller : max. 10%by volume Airless spray : max. 5% by volume
Recommended DFT	:	700 microns
Theoretical coverage at 100microns DFT	:	4.2m ² /litre

REMARKS

- RoadLine Acrylic Road Marking Paint prevents bleeding of blacks, bitumen and so on. The coating compiles with current air pollution regulations. The coating is unaffected by U.V. radiation and is suitable for exterior application on asphalted roads and concrete surface.
- 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: 0.297mm/0-15%; 0.210mm/20-35%
0.149mm/25-40%;0.74mm/5-15%