

PAINTCO U.V. RESISTANT ENAMEL / 2PK 6651

DESCRIPTION

- Paintco U.V. Resistant Semi Gloss Enamel / 2pack is based on special polyol with appropriate hardner as two pack system. This rapidly hardening product provides excellent hardness, resistance to abrasion, U.V. resistance ,colour retention and outdoor durability. The fully cured coating is resistant to splash of most chemicals. It has excellent adhesion on primed metal and sealed wood & fibre glass.

PHYSICAL DATA

Pigment	:	Rutile titanium dioxide and / or colour pigments
Appearance	:	Semi gloss to egg shell
Colour	:	White and colours
No. of components	:	Two
Mixing ratio by volume	:	Base : Hardener 7 : 1
Pot life other mixing at 21°C	:	8 hours
Solids by volume	:	Approx. 35 ± 2 % (mixed.)
Specific gravity	:	Approx. 1.10 (mixed)
Drying time at 30°C	:	Dust dry : 15 minutes Hard dry : 4-6 hours Next coat : After 4 hours

coating can be stoved at-90 -100°C for 30 minutes for force drying

Flash point : 26°C

APPLICATION DATA

Application method	:	Airless spray, air spray
Type of thinner	:	Thinner no. 322
Percentage of thinner	:	Airless spray : 5 % max. By volume Air spray : 15% max. By volume
Dry film thickness per coat	:	30 microns
Theor. Coverage @ 30 microns DFT	:	11.66 m ² / litre

SURFACE PREPARATION

- Steel surface is to be sandblasted to SA 2.5 or mechanical cleaning to St 2 followed by Paintco epoxy primer 2PK 6444 or Polyurethane primer 2PK 1952.
- Nonferrous surface is to be slightly roughened with sand paper and a coat of Paintco Etch Primer- 2 pack- 3255 is to be applied.
- Not to be applied below 5oC and / or over relative humidity of above 80%.