

HARDTOP FINISH - 5088

Type

acrylic top urethane finish coating

Characteristic

- Excellent weatherability and contaminations resistant
- Rich of appearance of filmbody
- Superior adhesion, flexibility and chemical resistant

Discription

Package	:	2 component
Color	:	Full range colour
Finish	:	High Gloss
Specific Gravity	:	1.25
Viscosity	:	80 Krebs units
Solid Content	:	72 % -- by weight
Drying Time	:	To touch : 20 minutes at 30 ⁰ C
DFT 50 microns	:	Tack free : 6 hours at 30 ⁰ C
Recommended Dry Film Thickness	:	20 – 30 microns per coat
Theorecal coverage	:	12 m2/Kg at 30 microns
When estimating working coverages, allow for application losses, surface irregularities, etc		
Aging time at 20 ⁰ C	:	Let Stand Approx. 30 minutes
Flash Point	:	Base : 17 ⁰ C Hardener : 17 ⁰ C
Shelf life at 20 ⁰ C	:	1 year
Pot Life	:	4 hours at 30 ⁰ C

Surface Preparation

Remove completely all dirt, grease, oil, water or other contaminants from surface to be coated.

Application Technical

Recommended Film Thickness per coat	:	Dry : 20 – 30 microns (brush and airless spray) Wet : 50 – 75 microns
ReCoat Interval	:	Minimum : 12 hours at 30 ⁰ C; Maximum : 5 days at 30 ⁰ C
Application Method	:	Brush and airless spray
Thinner	:	Thinner 015
Dilution Ratio	:	10 – 15 % -- by brush and 10 – 20 % buy airless spray,
Mixing ratio by weight	:	Base 90 parts to Hardener 10 parts

1. Mix base and Hardener in accordance with the specified mixing ratio, then stir thoroughly until it is of uniform constituency prior to application. If the proportion is varied, neither cure nor expected properties may result.
2. Use up the mixed material within pot life
3. Application in excess of the specified coating intervals may cause the lack of adhesive properties. Should be over coated within the specified intervals. When exceeds, rough the painted surface with sand paper, then clean with rags.
4. Clean all equipment immediately after use with thinner or solvent

Precautions

This product is flammable, keep away from heat or open heat or open flames. As general rules, inhalation of solvent of paints mist and contact of liquid paint with skin or eyes should be avoided. Forced ventilation should be provided when applying in confinend spaces. Respiratory, skin and eyes protection are always recommended.

Product data

