



RAINBOW

YUNG FLON CLEAR VARNISH

PRODUCT NUMBER	5302F
TYPE	A two-pack, clear topcoat based on fluorocarbon resin and non-yellowing polyisocyanate hardener.
USES	Used for colored paints to luster of retention and aging of prevention.
CHARACTERISTICS	<ol style="list-style-type: none">1. It is the currently most new and most value synthetic resin coating, with excellent resistance to weather, chemicals and contamination.2. Durability are far longer than many general paints.3. High gloss finish and smooth appearance4. Excellent adhesion, hardness and abrasion resistance.
FINISH	Above 70% (60°)
COLOR	Clear
FLASH POINT	20°C (68°F)
MASS DENSITY	Above 0.85 Kg/L (mixture)
VISCOSITY	50 - 70 KU (25°C)
DRYING TIME	Set-to-touch 30 mins. Dry hard 6 hrs. Full Dry 7 days (25°C)
OPTIMUM FILM THICKNESS	Wet 73 microns Dry 30 microns
OVERCOATING INTERVALS	Min. 12 hrs. Max. 30 days.
THEORETICAL COVERAGE	51.8 m ² /Gal 13.7 m ² /L 16.0 m ² /Kg
MIXING RATIO	Base : Hardener = 90 : 10 (by wt.)
NON-VOLATILE CONTENT	Above 35% (mixture)
POT LIFE	6 hrs. (mixture, 25°C)
THINNER	5400S YungFlon Thinner
THINNING RATE	15~30% (cleaning tools excluded)
STORAGE SHELF LIFE	Minimum 1 year under normal storage conditions.
APPLICATION METHOD	Airless Spray
NOTE	<ol style="list-style-type: none">1. Mix base and hardener according to mixing ratio and stir it thoroughly.2. Adhered moisture, grease, dirt, rust and corrosive salts on substrate must be cleaned thoroughly3. Specified thinner should be used to prevent bubble and pinhole.4. The cover of hardener barrel must be tightly closed to avoid reaction with moisture in air to form bubbles and gelation.5. Due to limit of available time, the mixture of base and hardener must be used up within pot life.6. Paint application must follow specified film thickness to prevent bubble from occurring.7. All the equipment must be cleaned thoroughly after use.

EPDM185302FX V1.3

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