



# RAINBOW

## TOPLONG CLEAR ( SILICONE ACRYLIC )

PRODUCT NUMBER	T-200V
TYPE	Two-pack, clear paint based on special resin and hardener.
USES	Used for vehicles, aluminum alloy, building external wall and metal products to have a beautiful appearance.
CHARACTERISTICS	<ol style="list-style-type: none"><li>1. Use non-toxic silicone resin, excellent weather and chemical resistance.</li><li>2. Durability as well as fluorine resin.</li><li>3. Excellent pollution resistance.</li><li>4. High gloss with excellent adhesion.</li></ol>
FINISH	Gloss or flat
COLOR	Transparent
FLASH POINT	Above 20°C (68°F)
MASS DENSITY	Above 0.95 Kg/L (mixture)
VISCOSITY	50 ~ 60 KU (mixture, 25°C)
DRYING TIME	Set-to-touch 1/2 hr.      Dry hard 6 hrs.      Fully cured 7 days (25°C)
OPTIMUM FILM THICKNESS	Wet 50 microns      Dry 25 microns
THEORETICAL COVERAGE	75.7 m <sup>2</sup> /Gal      20 m <sup>2</sup> /L      20 m <sup>2</sup> /Kg
OVERCOATING INTERVALS	Min. 4 hrs.      Max. 5 days (25°C)
MIXING RATIO	Base : Hardener = 84 : 16
NON-VOLATILE CONTENT	Above 45% (mixture)
POT LIFE	4 hrs. (mixture)
THINNER	No. T-200S Toplong Thinner
PRECEDING COATS	T-200F Toplong Coating (Silicone Acrylic)
STORAGE SHELF LIFE	Minimum 6 months under normal storage conditions.
APPLICATION METHOD	Airless Spray or Air Spray ( If apply by hand brush, the defoamer have to be added, or to order hand brush type of product. )
FOR AIRLESS SPRAY	Tip Size      Graco 315, 617 Air Pressure      3 ~ 6 Kg/cm <sup>2</sup> Pump Ratio      28 : 1 or greater
NOTE	<ol style="list-style-type: none"><li>1. Mix base and hardener according to the mixing ratio and stir thoroughly before use.</li><li>2. Avoid applying the paint in rainy or humid weather, and particularly, a wet surface must be thoroughly dried.</li><li>3. All equipments must be cleaned immediately after use.</li><li>4. When used inside tanks, sufficient ventilation must be provided.</li><li>5. The hand brush type's product can also be applied by the roller, but due to if thickness of paint film is too thick, the small bubbles are easily generated, must pay particular attention to.</li><li>6. Please refer to the application examples about the painting system or connect with our technical department.</li></ol>

EPDM02T200VX V1.0

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