



永亮塗料有限公司

EVER BRIGHT PAINT COATING SDN. BHD. (857753-V)

101-Q, LINTANG KAMPUNG JAWA, (NON FREE TRADE ZONE)

11900 BAYAN LEPAS, PENANG, MALAYSIA.

TEL : (604) 644-4197 / 644-4203 / 644-0362 FAX : (604) 644-4234

Email: ebpaint888@gmail.com

PRODUCT:- **POLY-URETHAN 5000**

Polyurethan No. 5000 is a two part acrylic resin combined with polyisocyanate hardener used in automotive, motorcycle, machinery as well as F.R.P. and A.B.S. product. This product offers very good weather resistance, oil and gasoline resistance, good adhesion and quick drying.

- **PHYSICAL CHARACTERISTICS OF PAINT**

Color	: Wide Range
Texture	: High gloss
Specific Gravity	: 1.0 - 1.3
Solid Content	: 50% - 65% by weight (varies from color to color)

- **RECOMMENDATION FOR USE**

Surface Preparation	: The surface must be free from rust, grease, oil and other contaminant. Keep surface dry when applying.
Mixing ratio	: 4 parts by volume of base to 1 part of hardener.
Pot-Life	: 6 hours after mixing at 25°C – 30°C
Theoretical Coverage	: 93g/m ² (Dry film thickness of 30 microns)
Drying Time	: Dry to touch – 10 minutes Dry to re-coat – 10 minutes (min.) 2 days (max.) Dry to handle – 6 hours
Number of Coats	: 1 or 2 coats
Application Method	: Air Spray
Thinner	: No. 5000 P.U. Thinner
Thinner Ratio	: 20% to 30% by weight
Standard Packing	: 1 liter based with 0.25 liter hardener 4 liters base with 1 liter hardener

Note: Over coating should be done within 2 days but preferable as soon as possible. Strictly follow mixing ratio and use within pot-life time. Single coating on raining day should be less than 40 microns per coat. Hardener can must be tightly closed and avoid direct sunlight and heat.

The above information are laboratory tested results based on P.U. 5000 (White).