

## PU ACRYLIC TOP COAT CLEAR

### Description

- P.U Acrylic top coat is transparent product giving various gloss (matt, 20%, 40% and gloss) with very good hardness scratch and abrasion resistance and very good resistance to water, chemicals, solvents and oils. It has also excellent non yellowing properties for interior and exterior surfaces.

### PHYSICAL DATA

Viscosity (Roto thinner)	:	6-7 poise
S.G(mixed)	:	0.94
Volume solid	:	approx 28 % for matt, 20%, 40% gloss Approx 38% for gloss
Spreading rate@25 microns DFT	:	11.2 m <sup>2</sup> / liter for matt, 20%, 40% gloss 15.2 m <sup>2</sup> / liter for gloss
		Surface dry@30°C : 30 mts@25 microns DFT
		Hard Dry : Overnight
		Full curing : 7 days
Flash point	:	27°C
Pot Life	:	approx 6 Hours at 30°C
Shelf life	:	minimum one year in unopened container (Store away from heat and direct sunlight)

### APPLICATION:

Application method	:	air spray or air less spray
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### Mixing ratio:

Base	Matt (7649089)	20% gloss (7649090)	40%gloss (7649002)	Full gloss (7649005)
Catalyst	5919100	5919100	5919100	5919100
Mixing ratio	100 :25	100:25	100:25	100:25
Thinner 569155				
% Of thinner (air spray)	20-25	20-25	20-25	20-25
% Of thinner (airless spray)	5-10	5-10	5-10	5-10

### Usage

- Suitable as a top coat over accurate prepared wood

### Surface preparations

- All timber articles must be dry, clean and any type of contaminants must be removed from the surface before application.
- Apply two coats by spray both horizontally and vertically at low pressure