

P.U.TOP COAT

DESCRIPTION

- A two component polyurethane finish based on isocyanate cured,. It 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.

PHYSICAL DATA

Viscosity (rotothinner)	:	6-7 poise
S.G (mixed)	:	0.94
Volume solids%	:	approx 30 %
Spreading rate@25 microns DFT	:	12 m2 / liter
Surface dry@25 °C	:	20 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 DATA

Application method: air spray or air less spray

Mixing ratio:

Base	Matt (8249000)	20% gloss (8249001)	40%gloss (8249002)	Full gloss (6909002)
Catalyst	5919165	5919165	5919165	5919165
Mixing ratio	100 :50	100:50	100:50	100:50
Thinner 5669155				
% 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.