

TIMBERCOAT

TIMBERCOAT PU HIGH GLOSS GOLD CLEAR

TYPE Based on high performance acrylic polyol resin

FEATURES It is two pack high solid system, base & hardener packed separately & supplied, to be mixed prior to application.

RECOMMENDED USE This is designed to use as clear coat for interior as well as exterior wooden applications includes articles, frames, furniture, show cases, cabinets etc. Its higher gun solids gives higher film build & wet look in the dried film. It has very good image clarity, surface slip & smoothness. It gives very good stain resistance. Its non yellowing property preserves the natural look of wood on interior as well as exterior surfaces for longer duration.

PRODUCT DATA

COLOUR	Water white to pale yellow	RECOMMENDED COATS	2 Coats
APPEARANCE	Clear transparent liquid	FINISH	Smooth & Glossy
% NON VOLATILES	52±2%	POT LIFE at 30°C	3-4 hrs.
WT/LITRE @ 30°C	0.97±0.03		
MIXING RATIO	Base : Hardener = 4:1 by volume		

SURFACE PREPARATION

All the wooden surfaces to be coated be sanded with emery #180 to remove loose lint, particle and dust. Wipe off clean & apply a coat of Timbercoat transparent wood filler. Allow to dry for 3 hrs. Apply wood stains if required. Sand the surface with emery #220 and wipe it clean. Apply two coats of Timbercoat Premium PU sealer interior at the interval of minimum 8-12 hrs between the coats. Sand every coat with emery #320 apply another coat of sealer if required to further fill up the grains. Sand it with emery #320 followed by #400 and wipe off clean.

DRYING TIME AT 30°C

Surface Dry : 20-25 min.
Dry to handle : 3-3.5 hrs.
Hard Dry : 18 hrs.
Full cure : 7 Days
Overcoating : minimum 16 hrs.

APPLICATION DATA

APPLICATION BY



Spray

Strain the material through 200# mesh before application

RECOM. THINNER Esdee PU Thinner St-16

THINNER INTAKE 25-30% by volume

PRECEDING COAT Timbercoat Premium PU sealer

PROPERTIES (of system after complete cure)

ADHESION Excellent

WEATHERABILITY Excellent

REMARKS

1. Please follow the instructions on surface preparation for best performance of the coating system.

PACKING



1 Ltr.