

# TIMBERCOAT

## TIMBERCOAT AQUA POLYURETHANE GLOSSY CLEAR

<b>TYPE</b>	Based on polyurethane dispersion
<b>FEATURES</b>	One pack premium air drying water based ready to use polyurethane glossy clear coat. It is non hazardous & eco friendly in nature
<b>RECOMMENDED USE</b>	This is designed to use as clear coat on wooden substrate (raw wood) like wooden cabinets, kitchen cabinets, frames, household & office furniture for high end wooden applications. It gives very good gloss & smooth finish. It doesn't disturb the natural look of wood.

### PRODUCT DATA

<b>COLOUR</b>	Transparent Liquid	<b>RECOMMENDED COATS</b>	2-3 Coats
<b>% NON VOLATILES</b>	33±2%	<b>FINISH</b>	Smooth and Glossy
<b>WT/LITRE @ 30°C</b>	1.04±0.03		

### SURFACE PREPARATION

All the wooden surfaces to be coated should be sanded with emery# 180 to remove loose lint, particle and dust. Wipe off clean & apply a coat of **Timbercoat Aqua PU Filler**. Air dry for 2-4 hrs and sand it with emery #180 followed by emery #320. Wipe off all sanding dust & then apply two coats of Timbercoat Aqua PU Sealer 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.

<b>DRYING TIME AT 30°C AND RH 70%</b>	Surface Dry : 20-25 min. Dry to handle : 40-50 min. Full cure : 7 days Overcoating : min 8-12 hrs
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### APPLICATION DATA

#### APPLICATION BY



Spray

Strain the material through 200# mesh before application

<b>RECOM. THINNER</b>	Potable water
<b>THINNER INTAKE</b>	0-5% if required
<b>PRECEDING COAT</b>	Timbercoat Aqua PU sealer

### PROPERTIES (of system after complete cure)

<b>ADHESION</b>	Excellent
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#### REMARKS

1. Please follow the instructions on surface preparation for best performance of the coating system.
2. In some cases the sealer coat can be applied directly (without filler coat) where the grain filling requirement is very less.

#### PACKING



1 Ltr.