

TIMBERCOAT

TIMBERCOAT AQUA POLYURETHANE 2 PACK GLOSSY CLEAR

TYPE	Based on special polyurethane dispersion
FEATURES	Two pack water based Polyurethane wood coating system in glossy finish with excellent surface wetting, flow, hardness & slip properties. It is non hazardous & eco-friendly in nature.
RECOMMENDED USE	Glossy clear coat to be used for painting of various Wooden Surface like wooden furniture, musical instruments, wooden walls of executive chamber, wooden room separates, Kitchen wooden shelves etc.

PRODUCT DATA

COLOUR	Transparent Clear	POT LIFE (of mixture)	2-4 hrs. at 30°C
VISCOSITY	25 sec ± 5 at 30°C (FCB #4)	RECOMMENDED COATS	2-3 Coats
WT/LITRE @ 30°C	1.00 ± 0.03	RECOM. DFT COAT	30-40µ per coat
MIXING RATIO	Base : Hardener = 7:1 by volume		
FINISH	Smooth and Glossy		


SURFACE PREPARATION

Clean the existing surface thoroughly with emery paper 180/320/400# to make the surface smooth.

- Apply 2-3 coats of Timbercoat Aqua Sanding Sealer by spray.
- Allow it to dry as per recommended, sand the surface with 320# emery paper prior to application of this topcoat.
Dust off the surface
- Wipe the surface with clean dry cloth before topcoat application.
- Apply subsequent 2-3 coats of Timbercoat Aqua Polyurethane 2 Pack Glossy Clear coating
- Allow it to dry for 72 hrs. min. before putting it to service.

DRYING TIME AT 30°C	Surface Dry: 10-15 min. Tack free Dry: 30-45 min Hard Dry: o/n.	FLASH POINT	Above 23°C
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APPLICATION DATA

APPLICATION BY	 Spray	RECOM. THINNER	5-10% max thinning recommended if required with potable water
		THEORETICAL SPREADING	Depends on the porosity & absorbency of the surface

PERFORMANCE DATA (AFTER FULL CURE AS A SYSTEM)

ADHESION	Excellent	PACKING	 1 Ltr.
ADHESION TO SUBSEQUENT COAT	Excellent		