



SUBSTRATE AND EXPOSURE ENVIRONMENT

Solid timbers and veneers requiring either a stained or unstained clear finish in medium service conditions

SYSTEM DESCRIPTION

Clear acid catalysed lacquer (spray application only) for use on all interior timber/veneer substrates that require a clear finish for medium service e.g. Hotel furniture, office furniture, kitchens, shop fittings, panelling and timber joinery where a harder, higher build finish than a lacquer is required, but the performance of a polyurethane is unwarranted.

SURFACE PREPARATION

- Remove all traces of wax, silicone, oil and other contaminants
- Repair any surface damage or defects
- Fill nail holes and minor imperfections with Wattyl Colourwood Timber Putty (WA576) in a suitable colour. Apply putty as per data sheet recommendations. Allow to dry.
- Sand smooth, in the direction of the timber grain using 180-240 grit, dry sanding paper, and remove all sanding dust

STAINING

- If required, stain the surface using solvent or water based stain.
- NGR Stain (WT500), Speed Stain (WT501) or Aquasol Stain (WT502) are recommended. Apply stain as per data sheet recommendations

SEALING

- Apply one full coat of Wattyl Plastique E1 (WT540) to all exposed surfaces including edges. Apply sealer as per data sheet recommendations
- Allow to dry, then sand thoroughly until the surface area is flat with no shiny or glossy areas visible.

FINISHING

- Apply one full coat of Wattyl Plastique E1 (WT540) in desired gloss level to all exposed surfaces including edges. Apply lacquer as per data sheet recommendations
- Allow to dry then sand to de-nib surfaces before applying the next coat
- Apply one full coat to all exposed surfaces including edges

COATING SYSTEM

Coat	Product	Data Sheet	Coverage (m ² /L)	Film thickness (µ)		Dry times	
				Wet	Dry	Touch	Recoat
1	Plastique E1	WT540	10	100	60	30 min	2 hours
2	Plastique E1	WT540	8	75	45	40 min	2 hours
3	Plastique E1	WT510	8	75	45	40 min	2 hours

Note: The wet film thickness is based on product being applied un-thinned. Variations in ambient conditions and the spray equipment may result in thinning being required. In these instances the wet film thickness must be adjusted to achieve the dry film thickness specified.

COMMENTS/APPROVALS

On Rimu, Totora, Matai and other exotic hardwoods or for furniture items in damp areas the use of Estaseal SU45 is recommended as the primary sealer
Not suitable for floors

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