DESCRIPTION

Aqlac Wood Lacquer is a one pack water based quick drying top coat with excellent elasticity and durability. Making it ideal for protection of wooden items from outdoor exposure. It is specially formulated to provide characteristics such as flow, transparency, water resistance, UV resistance etc. It is non toxic, child safe & environment friendly.

- All weather protection
- Sea Breeze, Abrasion, Chemical & Impact resistance
- VOC Free, Environment Friendly, Water-based & Odourless
- Does not Crack, Peel or Fade
- Self-levelling properties

TYPICAL USES

- As a protective layer for bare & stain coated wood
- Wood furniture's, doors, cabinets windows etc.
- Interior & exterior Wooden Surfaces

APPLICATION

First Lacquer Coat	Drying	Sanding	Second Lacquer Coat
Dilute Causeway Aqlac water base top coat with 40% water and apply a thick coat (120/m^2)	2-4 Hours (Longer the better since drying time depend on environmental temperature & humidity)	Sand very lightly with 800 grit sand paper and clean surface well	Dilute Causeway Aqlac water base top coat with 30% water and apply a thick coat (120/m^2)

- Apply well sanded, smooth finish bare wood surface
- Method of application
  - Brush
  - Spray

APPLICATION INSTRUCTIONS

New wood:

(BARE WOOD SURFACE)

Sand with 80, 120, sand paper until get smooth finish. Remove dust particles with a clean cloth. (Always sand in the direction of the wood grains)

Apply the AQLAC wood lacquer one coat and keep it dry for 3-4 hours. Sand the wood surface apply with wood lacquer, slightly with sand paper 800. Apply second coat of wood lacquer and keep again

3-4 hours before handle.

(STAINED WOOD SURFACE)

Sand the stained surface smoothly with 320 sand paper and Apply the AQLAC wood lacquer one coat and keep it dry for 3-4 hours. Again sand the wood surface apply with wood lacquer, slightly with sand paper 800 .Apply second coat of wood lacquer and keep again 3-4 hours before handle.

Previously Painted surface: If you are use previously painted surface restore to bare wood by completely removing the old finish.

HEALTH & SAFETY

Always keep paint out of reach of children. Ensure good ventilation during application and drying. Do not smoke while painting.

CAUSEWAY PAINTS

TECHNICAL DATA SHEET
AQLAC WOOD LACQUER (WATER BASE)

TECHNICAL DATA

○ COLOR	: Colourless
○ COMPONENTS	: Single
○ FINISH	: 60 Gloss / 30 Matt
○ CURING MECHNISM	: Air-dry
○ VISCOSITY	: ~ 140P
○ SPECIFIC GRAVITY	: ~ 1.05
○ VOLUME OF SOLIDS	: ~ 45-50%
○ THINNING	: Water
○ MIXING RATIO	: 30%
○ SPRAY VISCOSITY	: 20sec
○ RECOMMENDED THICKNESS PER COAT	: 20-25um (DFT)
○ THEORETICAL COVERAGE	: ~ 19 m^2-20m^2/l (depends on substrate)
○ DRYING TIME	: 02-04 hours (Touch) 24 hours (Hard dry)
○ RE-COATING INTERVAL	: 04 hours
○ POT LIFE	: N/A
○ SHELF LIFE	: best before 24 months

PACKING

○ 500 ml ○ 1 Litre ○ 4 Litres

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