DESCRIPTION

Sunny 2K PU Wood Lacquer (2:1) is a high performance two component polyurethane clear for furniture wood coating. It provides a rich durable look with excellent mechanical properties such as scratch resistance, heat resistance & household chemical resistance.

- Rapid Drying
- Improved Flow and Levelling
- Better Resistance to Cracking
- Excellent Resistance to abrasion, heat, solvent, alcohol, stains, water and steam
- Tougher and Hard wearing

TYPICAL USES

- Ideally suited for most types of premium furniture, including kitchen benches, cupboards, tables and similar.
- Also suitable for doors, windows, frames & etc.
- Also recommended to be applied on wooden floors for long lasting durable finish.

APPLICATION

- Use conventional spray methods or airless spray method.

SURFACE PREPERATION

- Sand down the bare wood up to 180P sand paper. Fill the larger dents with Causeway AQLAC wood Putty. (If required)
- Old varnished areas should be stripped well back then treated as new wood.

APPLICATION INSTRUCTIONS

- Add 2 parts of 2K PU Lacquer to 1 part of 2K PU hardener and mix thoroughly. Addition of Causeway 171 Uni Thinner (PU thinner) depends on the application method.
- Apply the mixture by brush, spray. Allow to dry for 2 hours.
- Apply the 2nd coat of PU lacquer by brush or spray. Allow to dry for 2 hours.
- Use the mixture within the given pot life.

HEALTH & SAFETY

Always keep paint out of reach of children. Ensure good ventilation during application and drying. Do not smoke while painting. Highly flammable. Store in a cool dry place away from heat and sparks.

CAUSEWAY PAINTS

TECHNICAL DATA SHEET

SUNNY 2K PU WOOD LACQUER Premium (GLOSS/MATT)

TECHNICAL DATA

○ COLOR	: Clear
○ COMPONENTS	: Two
○ FINISH	: Gloss/Satin
○ CURING MECHANISM	: Reaction with the Hardener
○ VISCOSITY	: 40-45 seconds (Ford 4)
○ SPECIFIC GRAVITY	: 1.100+/-0.200gcm^{-3}
○ VOLUME OF SOLIDS	: ~45-50%
○ THINNER	: Causeway Uni Thinner (40-50%)
○ MIXING RATIO	: Lacquer : Hardener = 2:1
○ SPRAY VISCOSITY	: 18 seconds (Ford 4)
○ RECOMMENDED THICKNESS PER COAT	: 30µm (DFT)
○ THEORETICAL COVERAGE	: 12m^2/L (25µm : DFT)
○ DRYING TIME	: 15 Minutes (Touch dry) 12 Hours (Hard dry)
○ RE-COATING INTERVAL	: 4 Hours
○ POT LIFE	: 1 hour (@ 30^{0}C)
○ SHELF LIFE	: Best before 24 months

PACKING

- 1Litre + 500 ml (W24 Hardener)
- 4 Litre + 1L (Hardener)+1L (W24 Hardener)

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