### DESCRIPTION

Sunny 2K PU Wood Sealer is a high performance two component polyurethane sealer for furniture wood coatings. It possess excellent filling and sanding properties, which will result in a smooth sealed even surface for the subsequent coat. Sunny 2K PU Wood Sealer will preserve the wood while showing the natural wood grain appearance.

- High Solid
- Rapid Drying
- Excellent Filling

# **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 Wood Sealer to 1 part of 2K PU Wood 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 and sand down with 320P sand paper and dust off.
- Apply the 2<sup>nd</sup> coat of 2K PU Wood sealer by brush or spray. Allow to dry for 2 hours and sand down with 320P sand paper and dust off.
- Finish Up with desired coating system.
- 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.



**TECHNICAL DATA SHEET** 

# SUNNY 2K PU WOOD SEALER PREMIUM (BASE COAT)

# **TECHNICAL DATA**

0	COLOR	: Clear
0	COMPONENTS	: Two
0	FINISH	: Satin
0	CURING MECHANISM	: Reaction with the Hardener
0	VISCOSITY	: 10 poise
0	SPECIFIC GRAVITY	: 1.100+/-0.200gcm <sup>-3</sup>
0	VOLUME OF SOLIDS	: ~45-50%
0	THINNER	: Causeway PU Thinner (50%)
0	MIXING RATIO	: Sealer : Hardener = 2:1
0	SPRAY VISCOSITY	: 18 seconds (Ford 4)
0	RECOMMENDED THICKNESS PER COAT	: 30um (DFT)
0	THEORETICAL COVERAGE	: 12m²/L (25µm : DFT)
0	DRYING TIME	: 15Minutes (Touch dry) 2 Hours (Sanding)
0	RE-COATING INTERVAL	: 2 Hours
0	POT LIFE	: 1 hours (@ 30 <sup>0</sup> C)
0	SHELF LIFE	: best before 24 months
PACKING		
o 1Litre + 500 ml (W24 Hardener)		

o 4 Litre + 1L (Hardener)+ 1L (W24 Hardener)

Rev: 01

#### Issue Date: 24/10/2016

The Technical Data is provided only as general advice. However, since service and applications conditions are beyond our control, we do not accept liability relating to coverage, performance and injury arising from the use of our products based on these data. The above information may vary from time to time and we reserve the right to modify the data without prior notice.