



Renner USA Corp.
651, Michael Wylie Drive
Charlotte, NC 28217

YLO30.1089.00US

TRANSPARENT WB SELF SEALER - 30 SHEEN

Main properties:

• User friendly application	• Superior matte uniformity
• Excellent transparency and building	• Quick dry time

Versions:

YLO10.1089.00US	10 gloss	YLO20.1089.00US	20 gloss	YLO30.1089.00US	30 gloss
YLO60.1089.00US	60 gloss				

Recommended use:	• Furniture	• Cabinets	• Interior wood pieces
Application method:	Spray		
Blending instructions	Can be crosslinked at 1% with YC.1402US to increase stain resistance and hardness.		

Chemical-physical properties (25 °C/77°F)		Application properties	
Solids content (%), by weight	24 ± 2	Pot Life	4 hr (crosslinked)
Specific gravity (g/cm ³)	1.000 to 1.051	Recommended N° of coats	2-3
Viscosity 25°C/77°F	50 ± 5 sec Ford Cup 6	Recommended quantity per coat (g/m ²)	100-125

General remarks on the application system

Drying at 20°C/68°F and 45 – 65 RU%: 100 g/m ²		Forced drying: 100 g/m ²		
Sanding	2 hr		Temperature	Time
Handling	1 hr	Flash Off	25 °C/77°F	1 min
Dust free	45 min	Laminar air	37°C/100°F	5 min
Stackable	16 hr (crosslinked)	Cooling	60°C/140°F	4 min
		Stackable	4 hr (crosslinked)	
		Sanding	Right after dried	
		Re-coating	Right after sanded	

Substrate preparation Ensure the surface is clean and dry. Substrate must be free of grease, oil, dirt, fingerprints, and any other contamination to ensure optimum adhesion and coating performance properties. Sand the wood with 180-240 grit

Application instructions: Use as self sealer, sand between coats at 280-320 grit.

	Thinning ratio %	Nozzle	Air pressure	Coating pressure
Conventional gun	--	1.7-2.0	4	--
Airless	-	-	-	-
Air mix	-	-	-	-

General remarks

- Mix well before use.
- If properly stored at temperatures between 5°C/41°F and 35°C/95°F, shelf life is 12 months.
- On application the temperature of the product, the substrate, the coating and the working environment should never fall below 15°C/59°F. Coatings applied at lower temperatures will show chemical and mechanical properties lower than standard performances that can be normally achieved.
- Coating leftovers (washing waters, waters from spray booths, used coatings) must be disposed of according to local regulations. Never dispose residues directly into drains.
- Application tools must be cleaned with water after use.