



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

TY.1489.00US

Transparent Base for WB Stain

Main properties:

• Color uniformity	• Prevention of blotches
• HAPs free, Zero VOC	• Compatible with other Renner WB Stains

Versions:

Recommended use:	• Furniture	• Interior wood pieces	• Cabinets
Application method:	Spray		
Blending instructions	Ready to use. May be further thinned with tap water if necessary		

Chemical-physical properties (25 °C/77°F)

Solids content (%)	Volume: 20.58 ± 2% Weight: 22.17 ± 2%
Specific gravity (g/cm ³)	1.031 ± 0.020
Viscosity 25°C/77°F	11 ± 2 sec Ford Cup 4

Application properties

Pot life	-
Recommended N° of coats	1 -2
Recommended quantity per coat (g/m ²)	na

General remarks on the application system

Drying at 25 °C/77°F and 45 – 65 RU%: 100 g/m ²		Forced drying: 100 g/m ²		
			Temperature	Time
Sanding	1 h	Flash Off	30°C/86°F	30 to 60 sec
Handling	1 h	Laminar air/jet air	60°C/140°F	5 min
Overcoating	After sanding	Cooling	20°C/68°F	5 min
Stackable	-			

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 substrate with 180-220 grit sandpaper.

Application instructions: To obtain the best results, it is recommendable not to thin with water but to choose the best application conditions that allow the maximum atomization. For example, for spray application:

	Thinning ratio %	Nozzle	Air pressure	Coating pressure
Conventional gun	-	0.9-1.2	3 - 4	--

Additional Information

- Mix well before use.
- Use the following colorants to tint TY.1489.00US at up to 6%: YXP.1139, YXP.7617, YXP.1100-colors.
- Not compatible with dyes XT.1803-colors.
- If properly stored at temperatures between 5°C/41°F and 35°C/95°F, shelf life is 12 months (unopened).
- 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 left overs (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.