

## TECHNICAL DATA SHEET

**PRODUCT CODE:** WBV1205

**DESCRIPTION:** CLEAR WB 2K APUR STONE 20 SH-EXT/PVC

**USES:** Clear waterbase 2K topcoat for exterior applications on wood, abs plastic, and pvc. With good hiding, leveling, surface hardness and weather resistance. Contains UV Absorber. This product can be used as a clear finish or as a base to make deep tone colors using our waterbase tints. Can be used on fiberglass and pre-primed aluminum for INTERIOR applications only.

**APPLICATION SYSTEM:** Desinged for today's various spray application methods, including conventional, airless, and air mix.

**TYPICAL SYSTEM:** Wood, ABS plastic or PVC  
One or two coats WBV1205

**PRODUCT PREPARATION:** Substrate preparation: Raw wood - recommended moisture content is 6-10%. Surface prep by removing all traces of grease, waxes and resins. Perform sanding with 150 grit paper for softwoods and 180 grit sandpaper for hardwoods.

Spray application - Ready to Use Blend  
WBV1205 Clear WB 2K  
WBV1200 Long Pot Life Hardener

Parts  
100  
Premix the following: 10 parts WBV1200 and 10 parts water; then add this mixture to base product and stir well.

Pot Life: 4-6 hours

**FILM THICKNESS:** 6-8 mils wet per coat

**COATS:** One to two

<b>GENERAL PROPERTIES:</b>	Specific Gravity, gr/cc	1.04 +/- 0.02
	Viscosity*	4000-5000 cps
	Solids, % by weight	32 +/- 2
	* Brookfield (cps) at 20°C/68°F	

<b>DRYING TIME:</b> (at 20°C/68°F) <b>RH% between 45-65</b>	Dust free:	15 minutes	Dry in tunnel	
	Handling:	30-45 minutes	Flash Off:	30°C 10 minutes
	Sandable:	1-2 hours	Laminar Air	45°C 30 minutes
	Stackable:	12-24 hours	Coolong:	20°C 10 minutes
			Stackable:	at tunnel exit

**NOTES:** Mix the product before use. The product applicaton on substrate must be done in an environment with no less than 15°C, (60°F). Coatings applied at lower temperatures will show chemical and mechanical properties lower than standard performances that can normaly be achieved.

**SHELF LIFE:** 12 Months

**STORAGE:** Store in a tightly closed container at room temperatures (18 -25 °C/64 -75 °F) and protect from moisture and foreign material. Do not store at temperatures below 7°C (45°F)

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