

**TECHNICAL DATA SHEET**  
Product Name: WB 2K Primer

WeatherALL Coatings Technologies™ WB 2K Primer is a versatile an advanced chemical waterborne epoxy technology sealer primer for use on concrete, brick, plywood, sheetrock and metals. This 2K primer incorporates a 1:1 Mix Ratio PBV and promotes excellent adhesion. It does not possess VOCs and is essentially odorless and may be used in closed low ventilated areas.

The WB 2K Primer dries very quickly within 10-15 minutes when applied at 18°C (65°F) or above. It may be applied at low temperatures of 2°C (35°F). It can withstand extreme freezing cold and high-temperatures up to 55°C (130°F). It is not to be applied on surfaces hotter than 32°C (90°F). Immediate cleanup is with water. Isopropyl alcohol is used when the coating begins to dry. The Primer may be applied by air-less sprayer, power roller, hand roller or brush. If sprayed it is best to back-roll to push this Sealer-Primer down into pores of substrate for example concrete, masonry or wood. This material will dry quickly when temperatures are above 15°C (50°F) with relative humidity less than 65% RH.

Coverage 18-23 sqm (200-250 sq.ft.)/gal., medium wet coat @ 10-12 mils per coat. TopCoats may be applied after first coat is thoroughly dry. Please consult our Customer Support Group for your particular application.

- Ease of use with 1:1 Mix Ratio PBV, water cleanup and quick dry.
- Excellent adhesion and penetrating sealing properties.
- Primer may be colored or clear.

Coating Property Values Table

Property	*Values relative to density	Test Method
Solids Content (% by weight)	55	DIN EN ISO 3251
Viscosity (cps)	100-125*	ISO 1652 Brookfield RVT
Tensile Strength	3600 psi	ASTM D412
Flex Modulus	150k psi	ASTM D790
Abrasion Resistance	75 mg loss /1000 cycles	ASTM D4060 (CS-17)
Heat Deflection Temp.	150 F (63°C)	ASTM D648
Elongation	120 %	ASTM D412
Salt Spray	1000 h+, no damage	ASTM D714
Packaging: Tote set 550 gal (4900 lbs), 100 gal Drum set (900 lbs), 10 gal Pail set (85 lbs)		

Please contact our Engineering and/or Technical Support Groups with any questions.

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