



WeatherALL Coatings Technologies™

Scientific Chemical Laboratories, U.S.A.

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TECHNICAL DATA SHEET Product Name: WB 1K Primer

WeatherALL Coatings Technologies™ WB 1K Primer is a versatile an advanced chemical waterborne technology sealer primer for use on concrete, brick, plywood, sheetrock and primedmetals. This primer is fast-drying, does not possess VOCs and is essentially odorless and may be used in closed low ventilated areas.

The WB 1K 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.

- 1K easy to use, 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)	45	DIN EN ISO 3251
Viscosity (cps)	100-125*	ISO 1652 Brookfield RVT
Abrasion Resistance	45 mg loss /1000 cycles	ASTM D4060 (CS-17)
Elongation %	120	ASTM D412
Pot life when covered 24 hours. Shelf life 1 year unopened. Surface Preparation: On clean, dry,		
contaminate-free surface. KEEP FROM FREEZING.		