



**HAWK RESEARCH LABORATORIES, LLC.**  
High Performance Coating Systems

## UltraGrip™ WB 7000 Primer System

### Product Description

UltraGrip WB 7000 is a two component, fast dry, high build, high tack primer system. This water-based epoxy system is specifically designed as a high build primer. Offering strong inter-coat adhesion with all Hawk topcoat systems and multi-color finishes, UltraGrip WB 7000 can be applied over a wide variety of substrates. This water-based primer system has no odor and extremely low VOC's, making this an excellent primer option to spray or roll on any resurfacing project.

### Specifications

<b>Product Type</b>	Water-based Epoxy
<b>Mix Ratio</b>	1:1 with UltraGrip WB 7000 Catalyst
<b>Reduction</b>	Reduce as necessary with water to achieve best results with the type of spray equipment used. No reduction necessary when rolling.
<b>Pot Life</b>	<4 hours
<b>Induction Time</b>	None; mix components thoroughly
<b>Recommended Film Thickness</b>	6 mils wet, 3 mils dry
<b>Theoretical Coverage @ 1 Mil</b>	695 Sq. Ft. per mixed gallon
<b>Dust Dry</b>	10 min. intercoat to 2 hours final coat @ 70° F depending on total film thickness.
<b>Tack Dry</b>	15 min. intercoat to 3 hours final coat @ 70° F depending on total film thickness.
<b>Dry Time to Topcoat</b>	30 min. to 4 hours @ 70° F depending on total film thickness.
<b>System VOC</b>	<25 grams/liter
<b>Available Colors</b>	White, Light Gray, Dark Gray, Black, Almond Sand
<b>Application Temperature</b>	55° F - 85° F

## Directions for use

**PREPARATION:** The surface to be sprayed or rolled should be clean and properly prepared. Etch porcelain and ceramic surfaces with PorcEtch™ 1000 or PorcEtch 1010. Thoroughly dry surface by using heat or wiping the surface thoroughly with Hawk Moisture Extractor. This product is compatible with Hawk QuickPrep™ wipe-on primer system and is highly recommended prior to applying UltraGrip WB 7000.

**MIXING:** Thoroughly mix equal parts of Resin and Catalyst. Reduce as necessary with water, according to equipment specifications. HVLP users should use a starting point of approximately 30% add rate to the mixed components. If rolling, no reduction is necessary but up to 10% water can be added for correct rolling viscosity.

**SPRAYING APPLICATION:** Spray 4-5 uniform light coats, building to a wet film thickness of 6 mils. UltraGrip WB 7000 has optimal adhesion and impact resistance at 3 mils or greater dry film thickness. The dry-to-recoat time, and cure time of this coating are exponential, depending on the total film thickness achieved, temperature, and humidity. The topcoat system to be used must be applied when the primer is dry to the touch, and topcoat must be applied within 24 hours of primer application. If more than 24 hours has passed, scuff the surface with 120-180 grit sandpaper and recoat with UltraGrip WB 7000 before top coating.

**ROLLING APPLICATION:** Use a 3/16" nap roller for 2-3 light coats. Soak and wet the roller in the mixed UltraGrip WB 7000. Start rolling in the forward (north/south) direction. Back roll the excess paint in the cross (east/west) direction to make a uniform film. Allow first coat to dry before additional coats. Apply the second coat in a similar manner to build coating to 6 mils wet, 3 mils dry. Reduction with 10% water if necessary, for correct rolling viscosity.

## Storage

This product is a water-based coating that will freeze when stored in cold conditions. DO NOT store in temperatures below 32° F. For best results store product in conditions ranging from 55° F - 85° F. Bring product to room temperature prior to use.

## Safety

This product is designed and intended for industrial use by trained professionals who are familiar with the inherent risks and hazards of the product. Before storing, mixing, or applying this product, read and understand all the product's Safety Data Sheets. For a copy of the SDS, contact Hawk Research Laboratories at (630) 227-0050 or (800) 321-4295.

## Non-Warranty

Any recommendation of Hawk Research Laboratories contained herein covering use, utilization, chemical or physical properties and other qualities of the products sold is believed reliable; however, Hawk Research Laboratories has no control over the final use of this product, and therefore makes no warranty or representation with respect thereto. Use of application of any Hawk Research Laboratories' products is at the discretion of the Buyer without liability or obligation whatsoever of Hawk Research Laboratories.