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**ULTRA TUFF WATER BASED CONCRETE / WOOD PRIMER (CP-10)**

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**DESCRIPTION**

**Ultra TUFF Water Based Concrete/ Wood Primer** is a 2 component product that is compatible with most high performance finish coats. The product can also be used on damp concrete or masonry surfaces.

- Suitable for use in USDA inspected facilities.
- Water Clean-Up
- Low VOC
- Low Odor
- Fast Dry

Part A (CP-10 A) Clear  
Part B (CP-10 B) Hardener

**CHARACTERISTICS**

**Finish:** Gloss  
**Color:** Clear  
**Volume Solids:** 38%  
**VOC:** 1 lb./gal. (120 gms./ltr.)  
**Mix Ratio:** 1 to 1 parts epoxy resin/hardener by volume

**Recommended Spreading Rate:**

Wet mils: 6.0 - 8.0  
Dry mils: 5.0 - 7.0  
Coverage: 250 sq. ft/gal approximate

**Drying Schedule @ 7.0 mils wet @ 50% RH, 72 degrees F.**

To touch: 4 - 6 hours  
To recoat: 6 hours, minimum; 48 hours, maximum

If maximum recoat time is exceeded, abrade surface before recoating. Drying time is temperature, humidity, and film thickness dependent.

**Pot Life:** 90 minutes @ 72 degrees F  
**Sweat-in-time:** None required  
**Flash Point:** 200 F

**APPLICATION**

**Temperature:** 55 degrees F minimum, 95 degrees F maximum (air surface and material ), at least 5 degrees F above dew point

**Relative Humidity:** 85% maximum

The following is a guide. Changes in pressures and tip sizes may be needed for proper spray characteristics. Always purge spray equipment before use.

**Brush:** Nylon/Polyester  
**Roller:** 3/8" woven with phenolic core  
**Squeegee:** Flat, rubber

**SPECIFICATIONS**

**Concrete/ Masonry/ Wood:**  
1 coat Ultra TUFF CP-10 @ 5.0 - 7.0, mils dft

**PERFORMANCE SPECIFICATIONS**

- Abrasion Resistant
- Excellent adhesion properties
- Fast drying
- Chemical resistant
- Impact resistant
- Solvent resistant
- Dry heat resistance: 180 F
- Can be applied to damp concrete or masonry surfaces.