

# Ultra-Hydro Stop™ H<sub>2</sub>O *Primer System*



CFFS Metallic System



CFFS Chip System



CFFS Medici System

## Ultra-Hydro Stop H<sub>2</sub>O Primer Features:

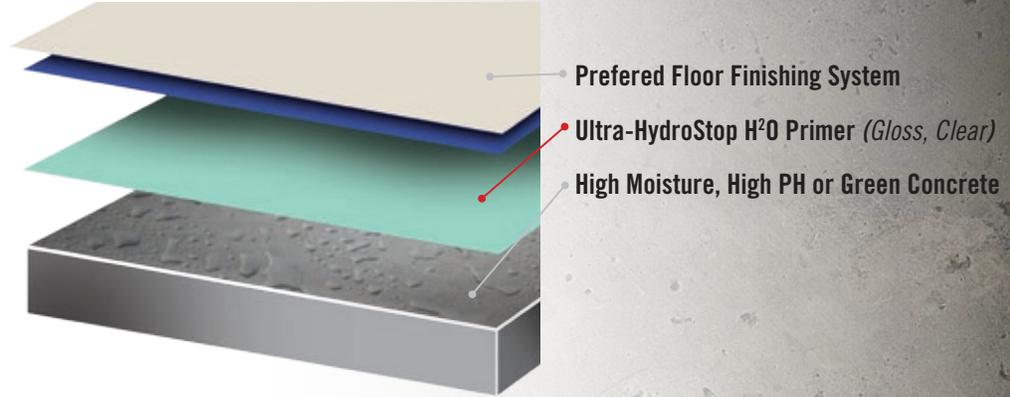
- ▶ Can be applied to “Green Concrete” as early as 48 hours after placement.
- ▶ Virtually no odors, can be applied indoors
- ▶ Fast Curing, allowing for re-coat in 5-7 hours.
- ▶ PRIMARY APPLICATIONS: Primer for “Green Concrete”, Strengthen existing concrete, Moisture stopping primer.



# Ultra-Hydro Stop H<sup>2</sup>O Primer™



Ultra-Hydro Stop H<sub>2</sub>O Primer is a three component, water-based, 50% solids, moisture vapor transmission (MVT) blocking and pH resistant epoxy primer used to remedy concrete floors with high moisture levels before the application of finish coatings. Capable of holding back up to 12 lbs. of MVT (two coats), this primer has excellent adhesion to moisture laden concrete slabs. Ultra-Hydro Stop H<sub>2</sub>O Primer can be applied to concrete as early as 48 hours after placement, reducing job-site downtime and delays in production.



## Additional Features:

- Adheres to damp concrete and masonry substrates.
- Long working time eases in the spread of the mixed material.
- Prevents shrinkage cracks.
- Eliminates concrete dust.
- Resistant to high alkalinity floors up to 14 pH.
- Will provide a glossy smooth finish when cured.
- Displays good chemical resistance.



## Ideal For Use Under

- *Epoxies*
- *Urethanes*
- *Polyureas*
- *Cementitious Overlays*
- *Carpet*
- *Tile*
- *Hardwood Flooring*



### Typical Processing Properties:

*Pot Life:* Empty container immediately after mixing.  
*Working Time:* 1 hour @ 77°F (25°C)  
*Cure Time:* Tack free - 5 hours (Relative Humidity- 72°F - 54%)  
Hard dry - 16 hours  
*VOC Content:* Zero VOC  
*Viscosity:* 700 cps at 77°F (25°C)  
*Permeability* (gr./ft<sup>2</sup>/hr. in Hg<sup>-1</sup>) 0.09

### Recommended Coverage:

Over CSP-3 Shot Blast Concrete: 250sf/gal @ 3.2 mils DFT



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