

Product Data Sheet

Water-Based Wood Coating

Water Based Universal Wood Primer

CW-1108 (White) CW-1008 (Neutral) CW-1908 (Black)

General Description

A water-based low VOC versatile quick dry acrylic base primer. High volume solids (48%) allow quick build and ease of sanding for high production applications. After sanding, it can be top coated with any Centurion topcoat, solvent, or water, including pre and post catalyzed lacquers and varnish, as well as two component polyurethanes.

Physical Properties

Vehicle Type	Acrylic	
Solids by Volume	48 (+/-1%)	
Solids by Weight	66 (+/-1%)	
VOC	32 g/l (As Packaged) 63 g/l (Minus Exempt)	
Flash Point	N/A	
Specific Gravity	1.50	
Viscosity	30-35 sec. Zahn #2	

Application

Application		
Application Method	May be sprayed with conventional, airless, and air assisted-airless.	
Mixing Instructions	Ready to Spray. May be mixed with tap water as needed.	
Substrate Preparation	The surface must be clean, dry, and free of grease, oil, dirt, fingerprints and an other contamination to ensure proper adhesion. Remove any loose or peelin paint. Sand basecoat with 220-320 grit sandpaper. May be applied over acrylic nitrocellulose, and UV Basecoat. Test for adhesion and compatibility befor full scale application.	
Application Instructions	IMPORTANT: Mix well using a power agitator prior to application. Upon application, the temperature of the product, substrate, and coating should be above 65°F. Apply up to 3 coats, allowing enough drying time between coats. Recommended wet film thickness is 3-5 wet mils.	
Coverage	Approx. 770 square feet per gallon at 1 dry mil. @ 100% transfer efficiency. Actual coverage may vary depending on application technique, equipment, and weather conditions.	

Curing / Drying Time Properties Force Dry time Air Dying Time (77°F, 50% Humidity) Flash-off 3-5 min. Dust/Tack Free 20-25 min. No more than 130 Degrees F Sand & Recoat 30-45 min. Sand/recoat 10-15 Dry to Stack 12 hours Dry to Stack 8-12 hours

Features / Advantages

- 100% Acrylic
- Fast Drying
- High Solids
- Quick grain fill
- Excellent Sandability
- Can be re-coated with most solvent and water-based coatings
- Can be used for new and refinish applications
- Low VOC/HAPS Free

Recommended For

- General Purpose Interior
- Interior Doors
- Kitchen Cabinets
- Interior Shutters & Moldings

Safety / Clean Up

Please read the product Safety Data Sheet and product label before using product. Applications tools must be cleaned with water after use. Dispose of any leftover materials in accordance with local, state, or federal regulations.



CIC COATINGS | 2935 Almeta Lane | McKinney, TX 75069 | Ph: 972-384-1280 |