

Technical Data Sheet

AquaTop II White

WB-8830XX

**PRODUCT DESCRIPTION**

AquaTop is a high quality, all acrylic, water based topcoat designed for application to millwork, furniture and various other wood and MDF substrates planned for interior use. AquaTop meets KCMA when applied over CI Coatings AquaPrime. For the health of the applicator it does not contain APEO or NMP, it is low in VOC and meets the HAPs requirement of the Federal NESHAP standard for Wood Furniture Operations.

FEATURES

- High build
- Quality finish
- Extremely Fast Stack Time
- Water based, low VOC, HAPs compliant
- Robust application properties
- Fast Dry to touch an Sand
- Easy water clean-up
- Easily tinted using standard pigment dispersions

PRODUCT DATA

60° gloss	Low ~ 20 gloss	Sag resistance	4 mils
	Semi ~ 50 gloss	Weight Solids*	47.0%
Weight per gallon	10.6 lbs/gallon	Volume Solids*	31.5%
Viscosity as supplied (77°F)	25 - 35 seconds Zahn 3 Signature	VOC as packaged*	0.71 lb/gal (86 g/l)
Coverage*	513 ft ² /gal at 1 mil	Lbs. of VOC/ Lbs. of Solids*	0.144
Shelf life – unopened	1 year (at 60-77F); never expose to freezing temperatures.	Lbs. VHAPS/ Lbs. Of Solids*	0.001

*Values calculated from formula.

MIXING / APPLICATION

Working Temp:	60° - 90°F (never allow this product to freeze)
Catalyst:	N/A
Pot Life	N/A
Mixing:	Mix thoroughly to ensure uniform consistency and color.
Reducer:	Deionized or distilled water
Application:	Spray applied using conventional equipment, airless, air-assisted or HVLP equipment. Apply approximately 2-4 wet mils for 1-1.5 mil dry film thickness.
Surface Preparation:	Wood must be clean, dry and finish sanded. Substrates should be free of grease, oil, dirt, fingerprints and any contamination to ensure optimum adhesion and coating performance properties. Moisture content of wood should be 6 to 8 %. Sand first coat in order to eliminate grain raising and to improve the adhesion of the subsequent coat. 150 grit on open grain and 180 grit on closed grain wood. Always sand the sealer-coat within 8 hours prior to top-coating to improve adhesion.
Use Directions:	For interior use only. Mix thoroughly before application. Stack only when the surface temperature is below 90F. Quicker stacking times are achievable relative to the amount of product that is applied.
Drying Times:	Air Dry (65-75F): 15-20 minutes dry to touch / handle Air Dry (65-75F): 25-30 minutes dry to sand / recoat Air Dry (65-75F): 8 hours dry to pack
Tinting:	Novocolor IP colorants up to 8% colorant by weight.
Clean Up:	Soap and water
Recommended Primer:	WB-8348 AquaSurf

Technical Assistance – for question on product or usage – please contact us at 763-424-2044 or orders@paints.com

CAUTIONS: Refer to the SDS for additional information. Thoroughly review the product label and SDS for safety and any cautions prior to use.

A test sample is recommended to ensure adequate adhesion to substrate, proper curing conditions and desired performance. Optimal results depend on a number of factors: nature of the substrate, the technical and physical possibilities, as well as the user's application technique. The technical data noted herein is accurate as of the date of publication and is subject to change without prior notice. CIC assumes no responsibility for coverage, performance or injuries resulting from use. Liability if any is limited to replacement of products. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY CIC, BY OPERATION OF LAW, STATUTORY, EXPRESS OR IMPLIED, OR OTHERWISE, INCLUDING FITNESS AND MECHANABILITY FOR A PARTICULAR PURPOSE. This product is intended for Industrial use only.