

Product Data Sheet

AquaPrime

WB-8346B



PRODUCT DESCRIPTION

Fast drying, water based primer for interior millwork with good block resistance. Exhibits passing edge soak results when used with a recommended topcoat.

FEATURES

- ❖ Fast drying primer
- ❖ Good block resistance
- ❖ Designed for interior millwork and furniture
- ❖ Better moisture resistance than standard PVA primers

PRODUCT DATA:

60° Gloss	low	Weight Solids*	57%
Weight per Gallon*	11.8 lb/gal	Volume Solids*	39%
Viscosity as supplied (77°F)	17 - 19 seconds Zahn 3 Signature	VOC as packaged*	0.63 lb/gal (75 g/L)
Coverage*	560 sq ft/gal at 1 mil	Shelf Life	1 year (at 60-77F) unopened container
Sag Resistance	6-7 mils		

*Calculated from formula

MIXING / APPLICATION:

Working Temp:	65°F – 95°F
Catalyst:	N/A
Pot Life	N/A
Mixing:	Mix thoroughly to ensure uniform consistency
Reducer:	Deionized or distilled water for general viscosity reduction IM-078 Aqua Retarder to reduce viscosity and slow dry time
Application:	Spray applied using conventional equipment, airless, air-assisted or HVLP equipment. Apply approximately 3-4 wet mils for 1-2 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 95F. Quicker stacking times are achievable relative to the amount of product that is applied. If runs or sags occur use IM-077 Aqua Thickener to increase viscosity.
Drying Times:	Air Dry (65-75F): 20-25 minutes dry to sand Forced Dry (100-120F): 5-10 minutes dry to sand
Tinting:	Tint with 896 or Novocolor IP colorants up to 2% by weight.
Clean Up:	Soap and water for general clean up. Equipment should be flushed with water, then may be rinsed with SS-020 Acetone or SS-032 Glycol Ether EB (Butyl Cellosolve) to remove residual.
Recommended Topcoat	WB-8829xx AquaTop

TECHNICAL SERVICE

Factory technical and customer service personnel are available to assist architects and local applicators.

For assistance call (763) 424-2044.

CRB 3/2017

CAUTIONS: Refer to the MSDS for additional information. Thoroughly review the product label and MSDS for safety and any cautions prior to use. A test sample is recommended to insure 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.