

# Product Data Sheet

## White LCM Primer

### WB-8313C



#### PRODUCT DESCRIPTION

White LCM Primer is a water based PVA primer for particle board, MDF & natural woods. It dries fast, has improved resistance to settling and packing and is compatible with a wide range of common industrial topcoats.

#### FEATURES

- ❖ High build
- ❖ Fast dry to sanding and packing
- ❖ Water based, Low VOC
- ❖ Versatile application – may be applied conventional, airless, air-assisted airless or HVLP spray

#### PRODUCT DATA:

Gloss	flat	Weight Solids*	42.7%
Weight per Gallon*	10.3 lb/gal	Volume Solids*	29.2%
Viscosity as supplied (77°F)	30-35 seconds Zahn 3 Signature	VOC as packaged*	0.31 lb/gal (37 g/L)
Coverage*	464 sq ft/gal at 1 mil	Lbs. of VOC/ Lbs. of Solids*	0.07
Shelf Life	1 year (at 60-77F)	Lbs. VHAPS/ Lbs. Of Solids*	0.01
Sag Resistance	8-12 mils		

\*Calculated from formula

#### MIXING / APPLICATION:

<b>Working Temp:</b>	50-90F
<b>Catalyst:</b>	N/A
<b>Pot Life</b>	N/A
<b>Mixing:</b>	Mix thoroughly to ensure uniform consistency before each use.
<b>Reducer:</b>	If needed: DI or distilled water, IM-078 Aqua Retarder to slow drying
<b>Application:</b>	Approx. 3-4 wet mils; 1-2 mil DFT
<b>Surface Preparation:</b>	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.
<b>Use Directions:</b>	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. The following types of topcoats have been tested successfully over this primer: Latex, conversion varnish, pre-cat lacquer, solvent acrylic, 2k urethane. Always test performance of the complete coating system before beginning production.
<b>Drying Times:</b>	Air Dry (65-75F): 10-20 minute dry to sand
<b>Tinting:</b>	N/A
<b>Clean Up:</b>	Soap and water
<b>Recommended Topcoat:</b>	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.

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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.