



WHITE WB AQUA-SYL  
SERIES 165  
WHITE

**DESCRIPTION:**

The 165 white is a self-crosslinking acrylic waterborne product. It can be use as a self sealing product or as a top coat over our 724-1XX series, for furniture and kitchen cabinetry. This product dry fast and is easy to sand. It is very flexible, none-yellowing and meets KCMA standards. Furthermore, it is formaldehyde free and low V.O.C.

**PRODUCT DATA:**

PRODUCT CODE: 165-1XX  
VISCOSITY (25°C): 37 ± 3 sec (FC#4)  
SOLID % by Vol: 27 ± 2%  
SOLID % by WT: 36 ± 2%  
VOC: 89.7 g/L  
DENSITY: 1.12 gr/L  
SHEEN: 10°, 20°, 35°  
SHELF LIFE: 6 months

**MIXING RATIO:**

PRODUCT FORMULATION  
REDUCER: Water (0-5%)  
CATALYST: 3% AT-CAT (Optional)  
POT LIFE: 8-12 hours

**DRYING TIMES:**

THICKNESS APPLIED: 3 wet mils  
DUST FREE: 5 minutes  
READY TO HANDLE: 15-25 minutes  
READY TO SAND: 35-40 minutes  
READY TO PACK: 24 hours

**Note:** Drying times may vary depending on thickness applied, temperature and/or humidity.

**Warning:** It is not recommended to use a product whose pot life has expired. A product catalyzed in a metal container can cause discoloration.

**APPLICATION:**

Surfaces should be clean, dry and free from grease and oil. Mix well before using. Sand with paper #180 - #220, minimum. Avoid thick coats (3 mils).

**CONVENTIONAL EQUIPMENT:**

TANK PRESSURE: 15-18 PSI  
GUN PRESSURE: 40-50 PSI

**AIR ASSIST EQUIPMENT:**

ATOMISATION: 25-30 PSI  
MATERIAL PRESSURE: 30-35 PSI (ratio 20:1)  
TIP: 09-112  
NUMBER OF COATS: 2-3

**Note:** When used as a sealer, it is better to reduce it between 5-10 % with water, if necessary. The reduction increase the grain resin.

**STORAGE:**

Store in a dry and temperate area. Close container properly after use. Keep from freezing.

The customer is responsible for following the recommended application procedures. Failure to adhere to these specifications may result in poor appearance or failure of film. This product is for professional use only. Consult your local representative before applying with other manufacturer products. The customer should test the complete system for adhesion, compatibility and performance prior to full scale application. Please refer to the Safety Data Sheet (SDS) for safety information and precautions prior to using this product. We ONLY guarantee our product to conform to our quality. Our responsibility as manufacturer is limited to the cost of the product. Please feel free to contact us at (819) 367-2201 for any further inquiries regarding this product. All information on this product data sheet is subject to change without notice.