



W/B TRANSPARENT SELF-SEAL TOPCOAT  
SERIES W490-0XX  
CLEAR ACRYLIC WATER BASE

**DESCRIPTION:**

The product W490-0XX is a mono-component acrylic water based topcoat. It is a self-seal product with exceptional clarity. This product has excellent sanding and non-yellowing properties, as well as great flow. AQUA GUARD CLEAR is extremely low in V.O.C. and formaldehyde free. This series meets all KCMA standards and is ideal for a variety of natural and stained wood species. Excellent open grain application.

**PRODUCT DATA:**

PRODUCT CODE: W490-0XX  
VISCOSITY (20°C): 30 ± 2 sec (DIN6)  
SOLID % by Vol: 25.2 ± 2%  
SOLID % by WT: 26.2 ± 2%  
VOC: 42 g/L  
SHEEN: 10°, 20°, 30°, 50°  
SHELF LIFE: 12 months

**MIXING RATIO:**

PRODUCT FORMULATION  
W490: 1 Part  
REDUCER: Water 0-5%

**DRYING TIMES:**

THICKNESS APPLIED: 4 mils wet  
DUST FREE: 30 minutes  
READY TO SAND: 45 minutes  
READY TO PACK: 16 hours

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

**Warning:** Clean equipment with water. Use corrosion resistant equipment. Do not use the same equipment for solvent based products. Do not exceed 5 mils dry.

**APPLICATION:**

Surfaces should be clean, dry and free of all traces of grease and oil. Mix well before using. Sand with paper #180 - #220, minimum. Apply thin coats (3 mils).

**APPLICATION EQUIPMENT:**

SPRAY GUN  
PRESSURE TANK  
AIR MIX

**TYPICAL SYSTEM:**

TEE WIPING STAIN  
W490: 2 coats of 4-5 mils  
NUMBER OF COATS: 2-3

**STORAGE:**

Store in a dry and cool area. Close the container properly after use.

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.