



CANSEAL VINYL PLUS  
SERIES 480-121  
CLEAR

**DESCRIPTION:**

480-121 is a vinyl based sealer which has good transparency, very good wood penetration, adhesion to wood and it shows excellent protection against humidity. It can be used on all wood surfaces. It can be used as a sealer for synthetic varnishes, pre-catalyzed lacquer and post catalyzed lacquers.

**PRODUCT DATA:**

PRODUCT CODE: 480-121  
VISCOSITY (25°C): 18 ± 1 sec (FC#4)  
SOLID % by Vol: 14.3 ± 1%  
SOLID % by WT: 21.3 ± 1%  
VOC: 637.9 g/L  
DENSITY: 0.899 kg/L  
SHELF LIFE: 12 months

**MIXING RATIO:**

CATALYST: 448-024 (3% V/V, optional)  
REDUCER 400-017 (if necessary)  
RETARDER: 400-068 (1-3%)  
POT LIFE: 4 hours

**DRYING TIMES:**

THICKNESS APPLIED: 4-5 wet mils  
DUST FREE: 5-8 minutes  
READY TO HANDLE: 10-15 minutes  
READY TO SAND: 20-30 minutes

**Note:** Drying times may vary depending on thickness applied, temperature and/or humidity. Better performance is obtained when catalyzed.

**Warning:** It is not recommended to use a product whose pot life has expired. A product catalyzed in a metal container can cause discoloration. Total film thickness of the finish should not exceed 5 mils dry film.

**APPLICATION:**

Surfaces should be clean, oil free and well sanded (grit #150-#220). Ensure product is stirred thoroughly and mixed according to specifications before applying. Avoid thick coats.

**CONVENTIONAL EQUIPMENT:**

VISCOSITY (25°C): 17-19 sec (FC#4)  
TANK PRESSURE: 15-18 PSI  
AIR PRESSURE: 35-45 PSI

**AIR MIX EQUIPMENT:**

ATOMISATION: 15-25 PSI  
MATERIAL PRESSURE: 40-50 PSI (20:1 ratio)  
TIP: 09  
NUMBER OF COATS: 1-2

**AIRLESS EQUIPMENT:**

VISCOSITY (25°C): 17-19 sec (FC#4)  
GUN PRESSURE: 1000-1200 PSI  
NUMBER OF COATS: 1-2

**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.