

**CANGUARD VARNISH  
SERIES 2358  
CLEAR****DESCRIPTION:**

CANGUARD VARNISH is a clear, acid cured conversion varnish used as a topcoat for interior woodworking. This product is known for its high quality, non-yellowing properties and for its excellent moisture and chemical resistance. The series can be used over any of our vinyl or post-catalyzed sealers. It can also be used as a self-seal system and provides great clarity. Easy to sand and fast drying, CANGUARD VARNISH is ideal for kitchen cabinets, bathroom vanities and furniture. This product is low in V.O.C. and meets all KCMA standards.

**PRODUCT DATA:**

PRODUCT CODE: 2358-0XX  
VISCOSITY (25°C): 18-20 sec (FC#4)  
SOLID % by Vol: 37.2 ± 1%  
SOLID % by WT: 45.3 ± 1%  
VOC: 508 g/L  
DENSITY: 0.9615  
SHEEN: 10°, 15°, 20°, 30°, 50°, 90°  
SHELF LIFE: 6 months

**MIXING RATIO:**

CATALYST: 448-880 (10% V/V)  
448-890 (5% V/V)  
THINNER: 400-079 (5-10%)  
2400-017 (5-10%)  
RETARDER: 400-068 (5-10%)  
400-025 (1-10%)  
POT LIFE: 12 hours

**DRYING TIMES:**

THICKNESS APPLIED: 5-6 wet mils  
DUST FREE: 10-12 minutes  
READY TO HANDLE: 25-30 minutes  
READY TO PACK: 16 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. Total film thickness of the finish should not exceed 5 mils dry film.

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.

**APPLICATION:**

Surfaces should be clean, oil free and well sanded. Ensure product is stirred thoroughly and mixed according to specifications before applying.

**CONVENTIONAL EQUIPMENT:**

VISCOSITY (25°C): 18-20 sec (FC#4)  
TANK PRESSURE: 15-18 PSI  
AIR PRESSURE: 45 PSI

**AIR MIX EQUIPMENT:**

VISCOSITY: 16-20 sec (Zahn #2)  
TANK PRESSURE: 50 PSI (20:1 ratio)  
AIR PRESSURE: 20 PSI  
TIP: 09

**AIRLESS EQUIPMENT:**

VISCOSITY (25°C): 16-20 sec (Zahn #2)  
GUN PRESSURE: 1000-1200 PSI  
NUMBER OF COATS: 1-2

**STORAGE:**

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