



CLEAR PERMA-SHINE
SERIES 870-0XX
CLEAR

DESCRIPTION:

870-0XX series is a pre-catalyzed synthetic lacquer where the catalyst is already incorporated to facilitate usage. 870-0XX series is used for the finishing of furniture, kitchen cabinets and other wood products.

PRODUCT DATA:

PRODUCT CODE:	870-0XX
VISCOSITY (77°F):	26 ± 2%
SOLID % by Vol:	23 ± 1%
SOLID % by WT:	31 ± 1%
VOC:	577.5 g/L
DENSITY:	0.9367 kg/L
SHEEN:	5°, 10°, 15°, 20°, 25° 35°, 40°, 50°, 75°, 90°
SHELF LIFE:	12 months

MIXING RATIO:

REDUCER:	400-017 (if necessary)
RETARDER:	400-068 (1-5%) 400-025 (1-3%)

DRYING TIMES:

THICKNESS APPLIED:	4-5 wet mils
DUST FREE:	10-12 minutes
READY TO HANDLE:	20-25 minutes
READY TO PACK:	6-8 hours

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

Warning: Total film thickness of the finish should not exceed 5 mils dry film.

APPLICATION:

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

CONVENTIONAL EQUIPMENT:

VISCOSITY (77°F):	22-26 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):	22-26 sec (FC#4)
GUN PRESSURE:	900-1100 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.