



CLEAR UV WATERBASE TOPCOAT
SERIES 226
CLEAR

DESCRIPTION:

The product is a clear U.V. topcoat / sealer, ideally used for woodwork that requires excellent resistance properties. It combines UV and water based technologies, making it a very specialized product in the market. Ideal for doors, panels, flooring, stairs and furniture.

PRODUCT DATA:

PRODUCT CODE:	226-0XX
VISCOSITY (25°C):	24 sec (FC#4)
SOLID % by Vol:	35 ± 1%
SOLID % by WT:	38 ± 1%
VOC:	28.9 g/L
DENSITY:	1.03 gr/L
SHELF LIFE:	6 months

MIXING RATIO:

REDUCER:	Water (0-5%)
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DRYING TIMES:

THICKNESS APPLIED:	2.5 - 3 mils
READY TO CURE:	6-10 minutes

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

APPLICATION:

Surfaces should be clean, dry and free from grease and oil. Mix well before using. Sand with paper #240, minimum between coats. Apply thin coats (3 mils). Evaporation of water followed by UV cure: 500 mj/cm² mercury lamp (Hg). Sand well between coats.

CONVENTIONAL EQUIPMENT:

VISCOSITY:	20-24 PSI (FC#4)
TANK PRESSURE:	40-50 PSI
GUN PRESSURE:	18-25 PSI

AIRLESS EQUIPMENT:

VISCOSITY:	20-24 sec (FC#4)
AIR PRESSURE:	1000-1200 PSI

AIR MIX EQUIPMENT:

VISCOSITY:	20-24 sec (FC#4)
POMP PRESSURE:	150-200 PSI
AIR PRESSURE:	18-25 PSI
TIP:	09-132
FINISH THICKNESS:	2- 2.5 mils
NUMBER OF COATS:	2

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.