



WATER SEALER HIGH SOLIDS
SERIES 185-101
CLEAR

DESCRIPTION:

185-101 is an ultra clear sealer, water based self crosslinking, acrylic sealer. Can be used on various wood substrates, providing very little grain rising, and an provides clarity similar to a solvent sealer.

PRODUCT DATA:

PRODUCT CODE: 185-101
VISCOSITY (25°C): 22.5 ± 1.5 sec (FC#4)
SOLID % by Vol: 29.62 ± 1%
SOLID % by WT: 32.12 ± 1%
VOC (equation 1): 140.6 g/L
VOC (equation 2): 49.8 g/L
DENSITY: 1.025
SHELF LIFE: 6 months

MIXING RATIO:

PRODUCT FORMULATION
185: 1 Part
THINNER: Water 0-5%

DRYING TIMES:

THICKNESS APPLIED: 3 mils wet
DUST FREE: 15-20 minutes
DRY TO TOUCH: 25-30 minutes
READY TO SAND: 30-45 minutes
READY TO PACK: 24 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.

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.

CONVENTIONAL EQUIPMENT:

TANK PRESSURE: 40-50 PSI
AIR PRESSURE: 15-18 PSI

AIR MIX EQUIPMENT:

ATOMISATION: 25-30 PSI
MATERIAL PRESSURE: 30-35 PSI (20:1 ratio)
TIP: 06-112
FINISH THICKNESS: 3-4 mils dry
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.

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