



WHITE WATERBASED BASECOAT
SERIES 724-105
WHITE

DESCRIPTION:

The 724-105 is a white water based basecoat. This product has been designed to be applied on hard wood, veneer and its excellent for MDF. It was specifically developed to avoid swelling of the fibers and to achieve excellent adhesion on many wood species. Very economic, this formulation has very good opacity, filling properties and is non-yellowing. It is low in V.O.C. and formaldehyde free. This product is compatible with our 165, and W490.

PRODUCT DATA:

PRODUCT CODE: 724-105
VISCOSITY (25°C): 35 ± 3 sec (FC/4)
SOLID % by Vol: 39 ± 2%
SOLID % by WT: 57 ± 2%
VOC: 77 g/L
DENSITY: 1,416 g/L
SHELF LIFE: 6 months

MIXING RATIO:

REDUCER Water (0-10%)
COLORATION: Up to 10% with our 89TXX
TANNIN For increased tannin block resistance. We recommended adding AT-CAT catalyst at one (P/P) in the first coat. Let it dry 2 hours before applying second coat.

DRYING TIMES:

THICKNESS APPLIED: 4 wet mils
DUST FREE: 10-20 minutes
READY TO HANDLE: 20-30 minutes
READY TO SAND: 30-45 minutes
READY TO PACK: 2-3 hours

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

Warning: Total system dry film thickness should not exceed 5 mils (125µm). In order to respect a norm, it's important to refer to this one for the application.

APPLICATION:

Surfaces should be clean, dry and free from grease and oil. Sand the substrate before coating. Prior to use the product should be mixed. To obtain a good filling, apply 2 coats. Sand between coats (#320) for a nicer finish. Sanding of the substrate should be done with sand paper #120 to #220, with more sanding less grain raising will occur. We recommended sanding with #280 for MDF.

CONVENTIONAL EQUIPMENT:

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

AIR MIX EQUIPMENT:

ATOMISATION: 25-30 PSS
MATERIAL PRESSURE: 30-35 PSI (20:1 ratio)
TIP: 09-112 / 12-112
FINISH THICKNESS: 5 mils
NUMBER OF COATS: 2

STORAGE:

To be kept in a dry place at a temperature never under 5°C. After use, cover lids tightly.

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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