



# DURACOAT PRE-CAT BLENDING WHITE 120 OZ

## TECHNICAL DATA SHEET

PRODUCT NUMBER	DESCRIPTION
M610-6907	DURACOAT PRE-CAT BLENDING WHITE 120 OZ

### PRODUCT DESCRIPTION:

Mohawks' DuraCoat® Blending White Pre-Catalyzed Lacquer is a 550 VOC, clear, 20 sheen coating for interior wood surfaces. DuraCoat® Blending White Pre-Catalyzed Lacquer is a high-performance coating that has been formulated to aid in reproducing accurate colors by reducing color float common when mixing colors. Designed to be used as a self-sealing system but can be used over EZ Vinyl Sealer or DuraCoat® Pre-Catalyzed Sealer and/or top coated with any Mohawk Pre-Catalyzed Lacquer if alternate sheen is needed. Do not use a stearated nitrocellulose sanding sealer as a sealer with this product. Stearated, nitrocellulose sanding sealers may cause acid blooming.

### PHYSICAL PROPERTIES AND SPECIFICATIONS

Technology	Modified Nitrocellulose
Color	WHITE
Sheen	20
Viscosity	25 seconds #2 Sig. Zahn Cup @77F
WPG	8.564385311 lbs/gal
Solids by Volume	27.571595773 ±1%
Solids by Weight	41.268171325 ±1%
Flash Point	-4.000000000 °F
HMIS	H: 2, F: 3, R: 0, P: X
Coating VOC (g/l)	524.892606490 g/l
Coating VOC (Lb/Gal)	4.380456716 lbs/gal
Material VOC (g/l)	378.919345754 g/l
Material VOC (Lb/Gal)	3.162246472 lbs/gal
#VOC/#Solid	0.894714126 lbs/lbs solid
VHAP Ratio (#VHAP/#Solid)	0.254758155
Spread Rate	442.248396199 sq. ft./gal @ 1.0 mil DFT (no loss)
Catalyst/Ratio	N/A
Reducer	FE200-002-1 Lacquer Reducer as needed
Retarder	FE200-013-1 No Blush Retarder, 5 to 10% by volume for blush control
AirDry	15 minutes to dust free 30 minutes to Sand
Oven Dry	5 minutes flash 15 minutes 125F
Shelf-Life (Unopened)	12 months
Pot-Life (Catalyzed)	N/A
Recoat Instruction	Sand immediately before recoating
PH	N/A

**DIRECTIONS:**

Stir or shake thoroughly before adding colorant and use. Add appropriate amounts of Xpert Colorant and confirm formula. Do not exceed 10 ounces of colorant per gallon. Apply in light, even coats of no more than 3-4 wet mils per coat. Scuff sand with 320 grit steared sandpaper between coats; remove sanding debris with tack cloth or slightly dampened rag. Recoating should take place after a minimum of 45 minutes of dry time. Total dry film thickness of the entire system, including sealers should not exceed 4 dry mils. DuraCoat® Blending White Pre-Catalyzed Lacquer is manufactured at spray viscosity, if reduction is necessary use Mohawk Lacquer Reducer (FE200-002). Mohawk Lacquer Reducer is recommended for equipment clean up. HVLP spray tip 1.4 – 1.8 mm; Air Assist Pump, 400 – 600 psi pump pressure; .013 - .015 spray tip.

*The data on this sheet are calculated values (as formulated) and will not represent exact values for every product. For Safety and Other Precautions, read the SDS before using the product. SDS are available upon request. If Safety Data Sheet is required, contact: Mohawk Finishing Products, a Division of RPM Wood Finishes Group, Inc.; P.O. Box 22000 Hickory, NC 28603; Phone: 1-800-545-0047; Fax: 1-800-721-1545.*

*Drying times and viscosities reported are as tested under laboratory conditions (77°F (25°C)) with relative humidity of approximately 45%. Changes in temperature and humidity will affect product data.*

*It is the user's responsibility to verify product compliance with all applicable regulations or permits before proceeding with use. Always pretest any finishing products to verify suitability to the desired use before proceeding with any application. Manufacturer makes no warranties, express or implied, including (but not limited to) warranties of merchantability and fitness for particular purposes. Manufacturer will not be liable for any incidental, consequential or special damages or losses derived, directly or indirectly, from or as a consequence of purchaser's use of this product.*

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