



DURACOAT PRE-CATALYZED FLAT 10 SHEEN/SEALER 5 GAL

TECHNICAL DATA SHEET

PRODUCT NUMBER	DESCRIPTION
M610-24107,M610-24108	DURACOAT PRE-CATALYZED FLAT 10 SHEEN/SEALER 5 GAL

PRODUCT DESCRIPTION:

DuraCoat® Pre-Catalyzed Lacquer are premium quality finishes for furniture, kitchen and bath cabinets and millwork shops. DuraCoat® feature high solids, moisture resistance, good flexibility, mar resistance, and are much more durable than regular nitrocellulose lacquers. When used over our vinyl or high solids pre-catalyzed sealers, DuraCoat® produces an exceptional finish system for furniture and pass KCMA testing. 550 VOC Compliant. Solids 25%.

PHYSICAL PROPERTIES AND SPECIFICATIONS

Technology	N/A
Color	N/A
Sheen	10° ± 2°
Viscosity	35" ± 2, Zahn 1 signature cup
WPG	7.407074391 lbs/gal
Solids by Volume	18.479881150 ±1%
Solids by Weight	24.615574104 ±1%
Flash Point	-4.000000000 °F
HMIS	H: 2, F: 3, R: 0, P: X
Coating VOC (g/l)	532.702004059 g/l
Coating VOC (Lb/Gal)	4.445629530 lbs/gal
Material VOC (g/l)	260.136759767 g/l
Material VOC (Lb/Gal)	2.170954215 lbs/gal
#VOC/#Solid	1.190677066 lbs/lbs solid
VHAP Ratio (#VHAP/#Solid)	0.293607935
Spread Rate	296.417293646 sq. ft./gal @ 1.0 mil DFT (no loss)
Catalyst/Ratio	Pre-catalyzed
Reducer	Ready to spray. Reduce solids with FE200-002-1 Lacquer Reducer
Retarder	FE200-013-1 No Blush Reducer 5% - 10% for blush
AirDry	To Touch: 7 min, To Handle: 15 min, To Sand & Recoat: 45 min.
Oven Dry	Customer specific
Shelf-Life (Unopened)	12 months
Pot-Life (Catalyzed)	12 months
Recoat Instruction	Scuff sand between coats using 320 - 400 grit sand paper
PH	N/A

DIRECTIONS:

Stir thoroughly before using. Seal surface with Mohawk DuraCoat® Pre-Catalyzed Lacquer (M610-24XX) (Self Sealing), DuraCoat® Pre-Catalyzed Sealer (M610-2410) or E-Z Vinyl® Sealer (M610-800), and allow to dry for 30-45 minutes. Sand thoroughly with 240 or finer grit stearated sandpaper, and remove dust. Apply Mohawk DuraCoat® Pre-Catalyzed Lacquer (M610-24XX). Usually two to three coats are sufficient (total dry film of the entire system should not exceed 4 mils). Sand between coats with 240 or finer grit paper and remove dust before topcoating. NOTES: Mohawk DuraCoat® Pre-Catalyzed Lacquer (M610-24XX) is manufactured at spray viscosity. Stainless spray equipment is strongly recommended. Consult Safety Data Sheet for additional, detailed information which is available at www.mohawkfinishing.com

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 Industrial Coatings Group, Inc.; 3194 B Hickory Blvd, Hudson, NC 28638; 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.

TDS. Mohawk Finishing Products, Division of RPM Wood Finishes Group, Inc. All rights reserved.