



# CAB/ACRYLIC CLEAR TOPCOAT SATIN 40 SHEEN GAL 275 VOC

## TECHNICAL DATA SHEET

PRODUCT NUMBER	DESCRIPTION
M612-40407	CAB/ACRYLIC CLEAR TOPCOAT SATIN 40 SHEEN GAL 275 VOC

### PRODUCT DESCRIPTION:

Mohawk CAB (Cellulose Acetate Butyrate) Acrylic Clear Topcoat is a 275 VOC maximum compliant, self-sealing coating that provides a clear, non-yellowing film that is perfect to topcoat interior wood surfaces. It is the best choice for light colored stains and may be applied over pigmented lacquer colors because it does not yellow with age. CAB/Acrylic Clear Topcoats are available in 60, 40, 20 and 10 sheen.

### ADVANTAGES:

1. Passes KCMA standard testing and is suitable for cabinets
2. Will not yellow or amber
3. No re-coat window or pot life
4. No mixing or reduction necessary
5. Fast Drying

### PHYSICAL PROPERTIES AND SPECIFICATIONS

Technology	Solvent based C.A.B / Acrylic
Color	Clear
Sheen	40° ± 2
Viscosity	34" ± 1 Zahn 1 sig @ 77° F 50% relative humidity
WPG	7.585807718 lbs/gal
Solids by Volume	16.350239709 ±1%
Solids by Weight	20.349661714 ±1%
Flash Point	-4.000000000 °F
HMIS	H: 2, F: 3, R: 0, P: X
Coating VOC (g/l)	274.201242274 g/l
Coating VOC (Lb/Gal)	2.288328429 lbs/gal
Material VOC (g/l)	66.023215682 g/l
Material VOC (Lb/Gal)	0.550992403 lbs/gal
#VOC/#Solid	0.356932905 lbs/lbs solid
VHAP Ratio (#VHAP/#Solid)	0.007615933
Spread Rate	262.262259237 sq. ft./gal @ 1.0 mil DFT (no loss)
Catalyst/Ratio	N/A
Reducer	Ready to spray; M650-001X Acetone as needed
Retarder	M612-1047 Retarder for Low VOC Coatings; 5% max
AirDry	To touch: 10 min, To handle: 20 min, To recoat: 30-45 min
Oven Dry	Flash dry before applying heat, 120° max
Shelf-Life (Unopened)	36 months
Pot-Life (Catalyzed)	N/A
Recoat Instruction	Scuff sand with 320 grit steared sand paper and remove sanding dust before recoat

**DIRECTIONS:**

This is a 275 VOC maximum compliant product. No reduction is necessary. Stir thoroughly before using. Use as a self-sealing system. Apply in full wet coats and allow to dry for 30-45 minutes. Sand thoroughly with 320 grit steared sandpaper, and remove dust before additional applications. Entire finishing system, including sealers, should not exceed 4 dry mils. Notes: Introduction of additives or reducers may cause the product to exceed VOC limits.

*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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