

## TECHNICAL DATA SHEET

# CAB/ACRYLIC WHITE TOPCOAT SEMI-GLOSS 60 SHEEN GAL 275 VOC

PRODUCT NUMBER	DESCRIPTION
M612-41607	CAB/ACRYLIC WHITE TOPCOAT SEMI- GLOSS 60 SHEEN GAL 275 VOC

### PRODUCT DESCRIPTION:

Mohawk CAB (Cellulose Acetate Butyrate) Acrylic White Topcoat is a 275 VOC maximum compliant, self-sealing coating that provides a white, non-yellowing film that is perfect to topcoat interior wood surfaces. CAB/Acrylic White Topcoat may also be applied over the E-Z Vinyl® White Sealer (M612-106) and is the best choice for white lacquers because it does not yellow with age. CAB/Acrylic White Topcoats are available in 60, 40, 20 and 10 sheen.

### ADVANTAGES:

- 1. Passes KCMA standard testing and works great on 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	White
Sheen	60° ± 2
Viscosity	34" ± 1 Zahn 1 sig @ 77° F 50% relative humidity
WPG	8.503762796 lbs/gal
Solids by Volume	19.154173908 ±1%
Solids by Weight	30.472034466 ±1%
Flash Point	-4.000000000 °F
HMIS	H: 2, F: 3, R: 0, P: X
Coating VOC (g/I)	270.374603867 g/l
Coating VOC (Lb/Gal)	2.256393469 lbs/gal
Material VOC (g/l)	75.763160414 g/l
Material VOC (Lb/Gal)	0.632276471 lbs/gal
#VOC/#Solid	0.244002588 lbs/lbs solid
VHAP Ratio (#VHAP/#Solid)	0.032731756
Spread Rate	307.232949484 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 stearated sand paper and remove sanding dust before recoa

PH N/A

#### **DIRECTIONS:**

This is a 275 VOC maximum compliant product. No reduction is necessary. Stir thoroughly before using. Use as a self-sealing system or over the E-Z Vinyl® White Sealer (M612-106). Apply in full wet coats and allow to dry for 30-45 minutes. Sand thoroughly with 320 grit stearated 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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