

# COLORED LACQUER BLACK SATIN GAL

# TECHNICAL DATA SHEET

PRODUCT NUMBER	DESCRIPTION
M625-0207	COLORED LACQUER BLACK SATIN GAL

#### PRODUCT DESCRIPTION:

Mohawk Colored Lacquers are pigmented, nitrocellulose based coatings. They are fast drying with excellent flow, build and hiding characteristics. Colored Lacquers may be applied over a variety of interior wooden surfaces including furniture, molding and musical instruments. For best results apply over a freshly sanded E-Z Vinyl® Colored Sealer. Reduce with Mohawk Lacquer Reducer. No catalyst needed. WARNING: Not recommended for use in high moisture areas such as kitchens and bathrooms. Custom color matching available. Minimum order is 5 gallons. Solids: 31%.

## ADVANTAGES:

- 1. Excellent color depth
- 2. Superior flow & blush resistance

## PHYSICAL PROPERTIES AND SPECIFICATIONS

Technology	Nitrocellulose lacquer
Color	Black
Sheen	48° ± 2
Viscosity	24"±1, Zahn #3 Sig
WPG	7.721026748 lbs/gal
Solids by Volume	20.375746028 ±1%
Solids by Weight	26.959533125 ±1%
Flash Point	-4.000000000 °F
HMIS	H: 2, F: 3, R: 0, P: X
Coating VOC (g/I)	668.427917912 g/l
Coating VOC (Lb/Gal)	5.578321215 lbs/gal
Material VOC (g/l)	631.389075098 g/l
Material VOC (Lb/Gal)	5.269215989 lbs/gal
#VOC/#Solid	2.531387184 lbs/lbs solid
VHAP Ratio (#VHAP/#Solid)	0.593288007
Spread Rate	326.826966289 sq. ft./gal @ 1.0 mil DFT (no loss)
Catalyst/Ratio	N/A
Reducer	1:1 reduction with FE200-002-1 Lacquer Reducer
Retarder	FE200-013-1 No Blush Retarder 10% maximum addition by volume
AirDry	1 hour dry between coats @ 77° F, 35% relative humidity
Oven Dry	User specific
Shelf-Life (Unopened)	36 months
Pot-Life (Catalyzed)	N/A
Recoat Instruction	N/A
PH	N/A

#### **DIRECTIONS:**

Stir thoroughly before using. Reduce 1:1 by volume with Mohawk Finisher's Edge FE200-002-1 Lacquer Reducer. During periods of high humidity to prevent blushing use 1 part Mohawk Finisher's Edge FE200-013-1 No Blush Retarder to 4 parts lacquer reducer as the reducing solvent. Apply over freshly sanded E-Z Vinyl White Sealer (M610-106). Scuff sand primer coats with 320 grit sandpaper. Remove sanding dust before topcoat application. Spray White Lacquer in light, even coats of no more than 3-4 wet mils. If a second coat is desired; scuff sand with 320 grit stearated sandpaper between coats.

Note: All products should be stirred properly before being used and also continuously agitated while in use to insure product consistency from start to finish. Filtering at every opportunity is suggested. The system should be pre-tested on the wood to be finished under application conditions. Mixing with other products or finish systems is not recommended. Mohawk Finishing Products will not be held liable for finish failure resulting from mixing products or systems. This product is formulated for interior applications and is not recommended or tested for exterior use. Stainless spray equipment is strongly recommended.

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.