



GRAIN FILLER BLACK QT

TECHNICAL DATA SHEET

PRODUCT NUMBER

DESCRIPTION

M608-4216

GRAIN FILLER BLACK QT

PRODUCT DESCRIPTION:

GRAIN FILLER is a highly pigmented product used to color and fill the open pore of woods such as oak, mahogany, walnut, etc.

ADVANTAGES:

1. Highly pigmented
2. Good working time
3. Colors and defines grain pattern
4. Helps to control finish build on open grain woods

PHYSICAL PROPERTIES AND SPECIFICATIONS

Technology	Oil Base Filler
Color	Black
Sheen	N/A
Viscosity	N/A
WPG	12.991710059 lbs/gal
Solids by Volume	62.173025242 ±1%
Solids by Weight	80.583238329 ±1%
Flash Point	106.000000000 °F
HMIS	H: 2, F: 2, R: 0, P: X
Coating VOC (g/l)	300.691398677 g/l
Coating VOC (Lb/Gal)	2.509400286 lbs/gal
Material VOC (g/l)	300.012839849 g/l
Material VOC (Lb/Gal)	2.503737418 lbs/gal
#VOC/#Solid	0.239154052 lbs/lbs solid
VHAP Ratio (#VHAP/#Solid)	0.000233003
Spread Rate	997.255324882 sq. ft./gal @ 1.0 mil DFT (no loss)
Catalyst/Ratio	N/A
Reducer	M608-1066 Grain Filler Solvent, as needed to spread
Retarder	N/A
AirDry	12 - 14 Hours
Oven Dry	2 Hours @ 120° F
Shelf-Life (Unopened)	36 months
Pot-Life (Catalyzed)	N/A
Recoat Instruction	N/A
PH	N/A

DIRECTIONS:

MIX WELL BEFORE USING. Finish-sand substrate with 120-180 grit sandpaper. An overall stain may be applied directly to the wood to give the desired background color, apply a very low solids sealer (wash-coat), allow to dry and sand with 280-320 grit sandpaper before filler application. Reduce filler as needed with Grain Filler Solvent (M608-106). Apply a wet coat by cloth or brush. Allow the filler to begin to flash dry. Rub the filler into the open pore with a coarse cloth pad (Burlap works very well) in a cross-grain or circular pattern to insure a thorough fill. All excess filler should be cleaned off before drying hard. Allow to air dry overnight before sealing. Apply desired sealer and topcoat. NOTES: Rags containing filler are susceptible to spontaneous combustion and should be placed in an air-tight container with water. Butyrate or CAB acrylic lacquers should not be used directly over fillers.

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.

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