



# RETARDER FOR LOW VOC COATINGS

## TECHNICAL DATA SHEET

PRODUCT NUMBER	DESCRIPTION
M612-1047	RETARDER FOR LOW VOC COATINGS

### PRODUCT DESCRIPTION:

Mohawk Retarder for Low VOC Coatings is ideal for extending the flow out and open time of low VOC, solvent based coatings in high heat and humid environments. Retarder for Low VOC Coatings is a VOC exempt solvent that will not affect the total VOC content of a product.

### ADVANTAGES:

1. Complies with SCAQMD and CARB regulations
2. Will not increase VOC content
3. Use with M612 and MA612 series sealers and coatings to improve flow out and levelness of the film
4. Use to correct orange peel, overcome blushing, over spray and other finishing issues
5. Retarder for Low VOC Coatings may be added at a rate beginning at 5% by volume and increased as needed
6. Easy pour spout lid

### PHYSICAL PROPERTIES AND SPECIFICATIONS

Technology	Solvent retarder
Color	Clear
Sheen	N/A
Viscosity	N/A
WPG	11.130000000 lbs/gal
Solids by Volume	0.000000000 ±1%
Solids by Weight	0.000000000 ±1%
Flash Point	115.880000000 °F
HMIS	H: 1, F: 2, R: 0, P: X
Coating VOC (g/l)	0.000000000 g/l
Coating VOC (Lb/Gal)	0.000000000 lbs/gal
Material VOC (g/l)	0.000000000 g/l
Material VOC (Lb/Gal)	0.000000000 lbs/gal
#VOC/#Solid	0.000000000 lbs/lbs solid
VHAP Ratio (#VHAP/#Solid)	0.000000000
Spread Rate	0.000000000 sq. ft./gal @ 1.0 mil DFT (no loss)
Catalyst/Ratio	N/A
Reducer	N/A
Retarder	N/A
AirDry	N/A
Oven Dry	N/A
Shelf-Life (Unopened)	36 months
Pot-Life (Catalyzed)	N/A
Recoat Instruction	N/A
PH	N/A

**DIRECTIONS:**

Mohawk Retarder for Low VOC Coatings may be used to retard the flow and dry time of Mohawk M612-series and MA612-series coatings and sealers. Recommended additions begin at a rate of 5% by volume; do not exceed the maximum addition listed on individual product TDS. Stir thoroughly into coating. **NOTES:** Always keep lid closed tightly to reduce solvent evaporation when not in use. The viscosity of the product will be lower after adding this material.

Maximum additions per product by volume:

M612-800X	10%
M612-106X	10%
M612-306X	10%
M612-25XX	20%
M612-34XX	10%
M612-36XX	10%
M612-27XX	10%
M612-28XX	10%
M612-40XX	20%
M612-41XX	20%

MA612-800X	10%
MA612-106X	10%
MA612-25XX	20%
MA612-35XX	20%
MA612-34XX	10%
MA612-36XX	10%
MA612-27XX	10%
MA612-28XX	10%
MA612-40XX	20%
MA612-41XX	20%

*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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