



System. Our high performance coatings have been specifically formulated to meet the needs of kitchen cabinet, architectural millwork and custom finishing shops. Professional finishers recognize and depend on Mohawk for a wide variety of quality products that are accompanied by our personal support. Our repair products and stains serve as the benchmark in color selection and performance to consistently achieve professional results.

Mohawk Finishing Products is proud to be part of the exciting and ever changing wood finishing industry. We are committed to produce wood finishes that live up to the expectations of our customers and exceed industry standards. The Professional Finishing System® product lines are evidence of our commitment to provide professional quality systems that feature:



- VOC compliant formulas
- Solvent and Waterborne
- · A choice of products for shop or onsite application

RPM Wood Finishes Group, Inc. Mohawk Distribution Center Hudson, NC

The Architectural Finishing System is specifically formulated for applying stains and coatings on cabinetry, millwork, molding and other finishing projects that are applied to stationary structures in the field at job sites.

- Meets maximum VOC content for job site application anywhere in the U.S.A.
- Mohawk Finishing is registered with the EPA as a producer of architectural products
- Complies with state recycling rules, as a member of PaintCare[®]

Mohawk maintains modern laboratory facilities, which puts us in a position to formulate and supply almost any desired item and any special shade, color or sheen. We invite you to enjoy the benefits of using a complete system of stains, glazes, sealers and topcoats from the name you have trusted for over 69 years.

We believe that you will notice the Mohawk difference. As you work with our products, be assured that help is only a phone call away at 800-545-0047. See how our Professional Finishing System® and Architectural Finishing System product lines can help you today.

Like you, Mohawk understands that the finish is the last thing you do and the first thing that your customer will see... Make a lasting impression with the Mohawk Professional Finishing System[®] and Architectural Finishing System.

OUR MISSION STATEMENT

"Mohawk's policy is to consistently provide products and services at a level of quality that meets or exceeds the expectations of our customers."

We expect to be the standard of quality for our industry.

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Pre-Catalyzed Clear Systems

DuraCoat® Pre-Catalyzed Lacquer

DuraCoat® Pre-Catalyzed Lacquers are premium, quality finishes for cabinet, millwork and furniture shops that are extremely user friendly. DuraCoat® features our low viscosity-high solids formulation that delivers excellent flow and great build. DuraCoat® Pre-Catalyzed Lacquers are much more durable than regular nitrocellulose lacquers and offer excellent moisture and mar resistance. DuraCoat® easily passes KCMA testing criteria when 2 coats are used over our E-Z Vinyl® Sealer or DuraCoat® Pre-Catalyzed Sealer. DuraCoat® produces an exceptional finish system for all furniture, kitchen and bath cabinets.

DuraCoat® Pre-Catalyzed Lacquers are available in conventional and 550 VOC compliant formulas that feature excellent clarity and are supplied ready to spray. DuraCoat® can also be used as a self-sealing system. Solids: 25%.

AWARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Conventional VOC - Formulated for higher humidity climates in areas that have no VOC restrictions.

		Gallon	5 Gallon
Gloss	80 Sheen	M614-24807	M614-24808
Semi-Gloss	60 Sheen	M614-24607	M614-24608
Satin	40 Sheen	M614-24407	M614-24408
Matte	20 Sheen	M614-24207	M614-24208
Flat/Sealer	10 Sheen	M614-24107	M614-24108

550 VOC Compliant - Formulated for areas where the maximum VOC cannot exceed 550 grams per liter.

		Gallon	5 Gallon
Gloss	80 Sheen	M610-24807	M610-24808
Semi-Gloss	60 Sheen	M610-24607	M610-24608
Satin	40 Sheen	M610-24407	M610-24408
Matte	20 Sheen	M610-24207	M610-24208
Flat/Sealer	10 Sheen	M610-24107	M610-24108

E-Z Vinyl® Sealer - Clear

E-Z Vinyl® Sealer is designed for use in high contact areas where improved durability, water resistance, and adhesion are critical. A key advantage is improved system flexibility. Recommended for use with Mohawk nitrocellulose, CAB, pre-catalyzed and conversion varnish topcoats. No catalyst needed. Solids: 25%.

- · Excellent moisture resistance
- Very good holdout
- · Easy to use

• Promotes adhesion with pre and post-catalyzed topcoats

MARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

550 VOC Compliant

M610-8007 Gallon M610-8008 5 Gallon

Maximum 275 g/I VOC EPA defined content

M612-8007* **Gallon** M612-8008* 5 Gallon

*Available Architectural Finishing System - Replace M with MA.

Post-Catalyzed Clear Systems

DuraCoat® II Post-Catalyzed Clear Lacquer

Same performance and quality as our DuraCoat® Pre-Catalyzed Clear Lacquer in a 275 VOC formulation! DuraCoat® II Post-Catalyzed Clear Lacquers are premium quality professional finishes for furniture, cabinets and millwork, which are very user friendly. DuraCoat® II features high solids, moisture and mar resistance, good flexibility and are more durable than regular nitrocellulose lacquers.



DuraCoat® II Post-Catalyzed Clear Lacquer - Continued

When used as a self-seal system or over our E-Z Vinyl® or high solids DuraCoat® II Sealer, DuraCoat® II produces an exceptional finish system that passes KCMA testing. DuraCoat® II is also easy to mix. One bottle of the appropriate, premeasured DuraCoat® II Catalyst (M612-301) is added to a single gallon or a 5-gallon pail. DuraCoat® II has a 6-month shelf life after the catalyst is added. Solids: 26%.

- 6 month catalyzed shelf life
- Excellent durability and performance

△WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Maximum 275 g/I VOC EPA defined content

		Gallon	5 Gallon
Gloss	80 Sheen	M612-34807	M612-34808
Semi Gloss	60 Sheen	M612-34607	M612-34608
Satin	40 Sheen	M612-34407	M612-34408
Matte	20 Sheen	M612-34207	M612-34208
Flat/Sealer	10 Sheen	M612-34107	M612-34108

Catalyze with M612-301 (Coating has less than maximum allowed VOC content as defined by EPA when catalyzed)

M612-3014 3.2 oz. For Single Gallon M612-3015 16 oz. For 5 Gallon Pail

Available Architectural Finishing System - Replace M with MA.

VersaLac® Post-Catalyzed Lacquer

VersaLac® is an easy to use, high performance topcoat that is specifically formulated for high contact areas such as bathroom vanities or kitchen cabinetry without losing control of your shelf and pot life. VersaLac® is a water clear, high solids, state-of-the-art and post-catalyzed lacquer topcoat. VersaLac® is also easy to mix. One bottle of the pre-measured catalyst is added to a 5 gallon pail. VersaLac® has a 6-month shelf life after the catalyst is added which is superior to the normal post-catalyzed products.

VersaLac® produces a higher level of durability than ordinary pre-catalyzed systems with near conversion varnish performance and all the benefits of a pre-catalyzed finish system. VersaLac® works great as a self-sealing system or with the E-Z Vinyl® and DuraCoat® Pre-Catalyzed sealers.

VersaLac® is the perfect choice when you need conversion varnish durability without the concerns of short pot life or wasted material. VersaLac® topcoats are supplied at a ready to spray viscosity. Solids: 30%.

- · High solids
- Water clear
- Exceeds KCMA testing

- Self-sealing system
- · 6-month catalyzed shelf life
- Near conversion varnish performance
- Conventional VOC formula

Conventional V	<u>oc</u>	Gallon	5 Gallo	on
Gloss	80 Sheen		M610-2	26808
Semi-Gloss	60 Sheen		M610-2	26608
Satin	40 Sheen	M610-26407	M610-2	26408
Matte	20 Sheen	M610-26207	M610-2	26208
Catalyst (Need 1	per 5 gallon can)	M610-ULCAT		6 oz.
Catalyst (Need 1	per 1 gallon can)	M610-VERSAC	CAT	1.2 oz.

VersaLac® Catalyst is to be used with VersaLac® topcoats. Do not use with conversion varnish products.

Ultra® Flo Clear Conversion Varnish (Post Catalyzed)

Ultra® Flo Clear Conversion Varnish is a post catalyzed, conventional VOC formulated, clear coating. This self-sealing system is the perfect choice for production shops that demand and search for the best in flow out and professional quality in a conversion varnish. Ultra® Flo Clear Conversion Varnish is designed for cabinet and other interior woodwork that requires excellent moisture or chemical resistance and durability. Solids 39%.

- Easy to apply
- Catalyze with M615-701 at 8oz. per gallon
- · Silky smooth flow and results



Ultra® Flo Clear Conversion Varnish (Post Catalyzed) - Continued NOT FOR USE IN AREAS WHERE LOW VOC COATINGS ARE REQUIRED

▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

		Gallon	5 Gallon
Satin	40 Sheen	M615-21407	M615-21408
Matte	20 Sheen	M615-21207	M615-21208
Flat	10 Sheen	M615-21107	M615-21108

Ultra® Clear Conversion Varnish (Post Catalyzed)

Ultra® Clear Conversion Varnish provides the ultimate high-end interior finish performance and appearance. These products not only pass all of the KCMA Household Chemical Tests, they exceed the requirements. Ultra® Clear Conversion Varnish is a water clear conversion varnish. When used with our Ultra® Clear Conversion Varnish Sealer, these topcoats produce a finish system of maximum durability, wear and moisture resistance. Ultra® Clear Conversion Varnish has good color retention properties and forms a highly flexible film. A UV inhibitor is included to stabilize colors. These finishes can be sprayed with conventional, airless, HVLP, and air-assisted airless equipment. Use Ultra® Clear Conversion Varnish wherever the ultimate in finish protection is desired, such as kitchen and bath cabinets, dormitory, office furniture, and display fixtures. Catalyze the M615 series with M615-701 Conversion Varnish Catalyst at a rate of 8 oz, per gallon. Catalyze the M612 series with M612-701 Conversion Varnish Catalyst at a rate of 4 oz, per gallon. Solids: 44%. AWARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

550 VOC Con	<u>npliant</u>	Gallon	5 Gallon
Gloss	80 Sheen	M615-29807	M615-29808
Semi-Gloss	60 Sheen	M615-29607	M615-29608
550 VOC Con	<u>npliant</u>	Gallon	5 Gallon
Satin	40 Sheen	M615-29407	M615-29408
Matte	20 Sheen	M615-29207	M615-29208
Flat	10 Sheen	M615-29107	M615-29108
275 VOC Con	<u>npliant</u>	Gallon	5 Gallon
Semi-Gloss	60 Sheen	M612-28607	M612-28608
Satin	40 Sheen	M612-28407	M612-28408
Matte	20 Sheen	M612-28207	M612-28208
Flat	10 Sheen	M612-28107	M612-28108

Ultra® Clear Conversion Varnish Sealer

Ultra® Clear Conversion Varnish Sealer is a catalyzed vinyl sealer that is formulated to be used with Ultra® Clear Conversion Varnish Topcoats. Catalyze with M615-701 Conversion Varnish Catalyst at a rate of 4 oz. per gallon. Solids: 29%. AWARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Fax: (800) 721-1545

550 VOC Compliant

M615-29007 Gallon M615-29008 5 Gallon



Conversion Varnish Catalyst

The Conversion Varnish Catalyst is used with the Mohawk Conversion Varnish topcoats and sealers in order for them to dry and cure properly. See the individual product description, label or coatings reference chart for amount of catalyst that is needed for specific products. Do not use with VersaLac® topcoats.

For use with 550 VOC Product

M615-7014 **8 oz.**

M615-70145 **8 oz. 5 Pack** M615-7017 **Gallon**

For use with 275 VOC Ultra® Clear and Ultra® White Products

M612-7013 **4 oz.** M612-7015 **20 oz.**

Conversion Varnish Reducer/Retarder

This unique solvent is specifically blended for conversion topcoats and sealers. It can be used to reduce the viscosity, slow down the drying time or for clean up. Use only the Mohawk Conversion Varnish Reducer/Retarder to insure compatibility and professional results with the Mohawk Conversion Varnish topcoats and sealer. VOC sensitive areas should use Acetone (M650-001), which is a VOC exempt solvent, for product reduction of viscosity or Retarder for Low VOC Coatings (M612-1047) if improved flow is desired.

M650-1057 **Gallon**

CAB/Acrylic Clear Topcoat

CAB/Acrylic Clear Topcoat

Mohawk CAB (Cellulose Acetate Butyrate) Acrylic 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. Solids: 20%.

- Passes KCMA standard testing and works great on cabinets
- · Will not yellow or amber
- · No recoat window or pot life
- · No mixing or reduction necessary
- Fast drying

▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

275 VOC Com	<u>pliant</u>	Gallon	5 Gallon
Semi-Gloss	60 Sheen	M612-40607	M612-40608
Satin	40 Sheen	M612-40407	M612-40408
Matte	20 Sheen	M612-40207	M612-40208
Flat	10 Sheen	M612-40107	M612-40108

Available Architectural Finishing System - Replace M with MA.

Nitrocellulose Lacquer Systems

Finisher's Choice™ Clear Lacquer

Fax: (800) 721-1545

Finisher's Choice™ Clear Lacquers have always been trusted for high quality furniture production. These lacquers are our best selling nitrocellulose formulations in factories and shops around the world. Our unique formulas are shipped at spray viscosity to help you save time and money by getting the build you need with less application. Solids: 20%.

- · Quick dry
- Easy to touch up
- · Excellent flow out

Finisher's Choice™ Clear Lacquer - Continued

Ready to spray viscosity

▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

<u>pliant</u>	Gallon	5 Gallon
80 Sheen	M610-25807	M610-25808
60 Sheen	M610-25607	M610-25608
40 Sheen	M610-25407	M610-25408
20 Sheen	M610-25207	M610-25208
	M610-25007	M610-25008
pliant	Gallon	5 Gallon
80 Sheen	M612-25807	M612-25808
60 Sheen	M612-25607	M612-25608
40 Sheen	M612-25407	M612-25408
20 Sheen	M612-25207	M612-25208
10 Sheen	M612-25107	M612-25108
	M612-25007	M612-25008
	80 Sheen 60 Sheen 40 Sheen 20 Sheen Pliant 80 Sheen 60 Sheen 40 Sheen 20 Sheen	80 Sheen M610-25807 60 Sheen M610-25607 40 Sheen M610-25407 20 Sheen M610-25207 M610-25007 pliant Gallon 80 Sheen M612-25807 60 Sheen M612-25607 40 Sheen M612-25407 20 Sheen M612-25207 10 Sheen M612-25107

Available Architectural Finishing System - Replace M with MA.

Buffcote[™] Lacquer

Buffcote[™] Lacquer contains waxes that provide dazzling results for all types of fine furniture and interior woodwork. This unique lacquer delivers a very soft look and feel that will "wow" your customers and is formulated to give a hand rubbed effect right off the spray gun. The slightly amber appearance of Buffcote™ Lacquer also adds to the patina of the wood. Buffcote[™] Lacquer offers quick dry and quick build along with exceptional flow and leveling. Buffcote[™] Lacquer looks great over stained wood or as a beautiful natural finish. Solids: 27%.

- Conventional VOC formulation
- · Perfect for interior furniture, antiques or architectural woodwork
- · Ready to spray

⚠WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Gai	IOI	1
M61	4_	34

40 Sheen Satin M614-3407 Matte 20 Sheen M614-3207

Colored Products

Finisher's Choice™ White Sanding Sealer

Finisher's Choice™ White Sanding Sealer is a maximum 275 g/l VOC pigmented lacquer sanding sealer. This high quality white colored sanding sealer that is used to seal off wood or MDF surfaces before applying colored or clear topcoats. Our unique formulation sprays on wet, dries fast, is easy to sand and has excellent hold out properties. It is also shipped at spray viscosity to help you save time and money by getting the build you need with less application. Typically 2-3 coats are adequate for hide and build. Topcoat with a minimum of 2 coats of desired Finisher's Choice™ White Lacquer sheen. Solids: 34%.

Fax: (800) 721-1545

- Quick dry
- · Excellent flow out
- · Excellent sanding properties

• Ready to spray viscosity

AWARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Gallon 5 Gallon

Sanding Sealer MA612-35007 MA612-35008

Finisher's Choice™ White Lacquer

Finisher's Choice™ White Lacquers are easy to use and the perfect choice for producing a high quality white finish. Nitrocellulose lacquers are trusted and used in shops and on site finishing jobs around the world. Our unique maximum 275 g/l VOC formulation sprays on wet, flows out beautifully and is shipped at spray viscosity to help you save time and money. Typically 2 coats are sufficient. For best results use after applying Mohawk Finisher's Choice™ White Sanding Sealer to seal off the wood or MDF surface. Solids: 37%.

- · Quick dry
- · Easy to touch up
- · Excellent flow out
- · Ready to spray viscosity

△WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

		Gallon	5 Gallon
Gloss	80 Sheen	MA612-35807	
Semi-Gloss	60 Sheen	MA612-35607	
Satin	40 Sheen	MA612-35407	MA612-35408
Matte	20 Sheen	MA612-35207	MA612-35208

CAB/Acrylic White Topcoat

Mohawk CAB (Cellulose Acetate Butyrate) Acrylic Topcoat is a 275 VOC maximum compliant topcoat, that provides a white, non-yellowing film that is perfect to topcoat interior wood surfaces. Solids: 31%.

- · Passes KCMA standard testing and works great on cabinets
- · Will not yellow or amber
- · No recoat window or pot life
- · No mixing or reduction necessary
- Fast drying

△WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

275 VOC Com	<u>ipliant</u>	Gallon	5 Gallon
Semi-Gloss	60 Sheen	M612-41607	M612-41608
Satin	40 Sheen	M612-41407	M612-41408
Matte	20 Sheen	M612-41207	M612-41208
Flat	10 Sheen	M612-41107	M612-41108

Available Architectural Finishing System - Replace M with MA.

CAB White Tint Base

Mohawk CAB White Tint Base is a non-yellowing 40 sheen base for tinting custom coating colors. The CAB White Tint Base contains a proprietary blend of additives and solvents to aid in colorant acceptance into the coating and minimize colorant float.

- · Passes KCMA standard testing
- Readily accepts Mohawk M844 series Xpert® colorants
- · Will not yellow or amber
- · No recoat window or pot life
- No mixing or reduction necessary

M610-4107 **Gallon** M610-4108 **5 Gallon**



DuraCoat® Pre-Catalyzed White

Mohawk DuraCoat® Pre-Catalyzed White topcoats provide a premium quality finish that offers high moisture resistance, good flexibility, mar resistance and excellent durability. It is an outstanding finish for furniture, kitchen or bath cabinets. White topcoats offer high opacity and excellent coverage. When used over the Mohawk E-Z Vinyl® White Sealer, the system passes KCMA tests. Solids: 41%.

- · No catalyst needed
- Stir and spray formulation
- Resists yellowing

△WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

550 VOC Com	<u>ipliant</u>	Gallon	5 Gallon
Gloss	80 Sheen	M610-6807	M610-6808
Semi-Gloss	60 Sheen	M610-6607	M610-6608
Satin	40 Sheen	M610-6407	M610-6408
Matte	20 Sheen	M610-6207	M610-6208

DuraCoat® II Post-Catalyzed White Lacquer

DuraCoat® II Post-Catalyzed White Lacquer is perfect for kitchen and bathroom cabinetry. It is a maximum 275 VOC lacquer, easy to use, high performance topcoat that is specifically formulated for high moisture and contact areas without losing control of your shelf and pot life. DuraCoat® II is a state of the art post-catalyzed lacquer topcoat. DuraCoat® II has a 6 month shelf life after the catalyst is added which is superior to normal post-catalyzed products. DuraCoat® II delivers maximum performance properties, while giving you the peace of mind that you are using the freshest product available.

DuraCoat® II White topcoats are supplied at a ready to spray viscosity. Use with the E-Z Vinyl® White Sealer (M612-106). Solids: 31%.

- 6 month catalyzed shelf life
- Excellent durability and performance

▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

275 VOC Co	<u>mpliant</u>	125 oz.	625 oz.	Catalyst for 2	275 VOC
Gloss	80 Sheen	M612-36807		M612-3014	3.2 oz. For single gallon
Semi-Gloss	60 Sheen	M612-36607		M612-3015	16 oz. For 5 gallon pail
Satin	40 Sheen	M612-36407	M612-36408		
Matte	20 Sheen	M612-36207	M612-36208		

Colored Lacquer

Mohawk Colored Lacquers are pigmented, nitrocellulose based coatings that are available in two sheens. 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® Sealer - Colored (M610/612-106/306). Reduce with Mohawk Lacquer Reducer 2255 (M650-010). Solids: 31%.

- No catalyst needed, fast dry
- · Excellent film flow out

▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Gallon	5 Gallon	
M625-0107	M625-0108	Black Gloss
M625-0207		Black Satin
M625-0407	M625-0408	White Gloss
M625-0507		White Satin

Ultra® White Conversion Varnish (Post Catalyzed)

Ultra® White Conversion Varnish topcoats offer the same maximum protection against moisture, wear and resistance to strong chemicals with the ease of use of the Mohawk Ultra® Clear Conversion Varnish in a high opacity white system. It also contains UV inhibiting additives to protect and resist against yellowing. When used with Mohawk's E-Z Vinyl® White Sealer the system easily exceeds all KCMA tests and delivers a durable finish that is suitable for any furniture, kitchen or bath cabinet and millwork application. Catalyze the M615 series with M615-701 Conversion Varnish Catalyst at a rate of 8 oz. per gallon. Catalyze the M612 series with M612-701 Conversion Varnish Catalyst at a rate of 4 oz. per gallon. Solids: 70%.

MARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.



Ultra® White Conversion Varnish (Post Catalyzed) - Continued

550 VOC Co	<u>mpliant</u>	Gallon	5 Gallon	Catalyst for	550 VOC
Gloss	80 Sheen	M615-27807	M615-27808	M615-7014	8 oz.
Semi-Gloss	60 Sheen	M615-27607	M615-27608	M615-70145	8 oz. 5 pack
Satin	40 Sheen	M615-27407	M615-27408	M615-7017	Gallon
Matte	20 Sheen	M615-27207	M615-27208		
275 VOC Co	mpliant	Gallon	5 Gallon	Catalyst for 2	275 VOC
Satin	40 Sheen	M612-27407	M612-27408	M612-7013	4 oz.
Matte	20 Sheen	M612-27207	M612-27208	M612-7015	20 oz.

Ultra® Flo White Conversion Varnish (Post Catalyzed)

Ultra® Flo White Conversion Varnish is a pigmented, post catalyzed, conventional VOC formulated, white coating. Ultra® Flo White Conversion Varnish may be applied over the E-Z Vinyl® White Sealer (M610-106) or the Post-Catalyzed White Sealer (M615-106) and is the perfect choice for production shops that demand and search for the best in flow out and professional quality in a conversion varnish. Ultra® Flo White Conversion Varnish is designed for cabinet and other interior woodwork that requires excellent moisture or chemical resistance and durability. Solids: 54%.

- Excellent hide
- Catalyze with M615-701 at 8oz. per gallon
- Silky smooth flow and results
- NOT FOR USE IN AREAS WHERE LOW VOC COATINGS ARE REQUIRED

▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

		Gallon	5 Gallon
Satin	40 Sheen	M615-22407	M615-22408
Matte	20 Sheen	M615-22207	M615-22208
Flat	10 Sheen	M615-22107	M615-22108

E-Z Vinyl[®] Sealers - Colored

These high solids, ready to spray, vinyl modified sealers have excellent moisture resistant characteristics. When topcoated with Mohawk's DuraCoat® or Ultra® series Conversion Varnish, the system will pass or exceed KCMA testing criteria. They are the perfect choice for sealing cabinets, millwork and MDF (medium density fiberboard). Exceptionally user friendly. Solids: 37-40%.

- Exceptional hiding qualities
- · Promotes adhesion with pre and post-catalyzed finishes

⚠WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

E-Z Vinyl [®] White Sealer	Gallon	5 Gallon
E-Z Vinyl® White Sealer - 550 VOC Compliant	M610-1067	M610-1068
E-Z Vinyl® White Sealer - 275 VOC Compliant	M612-1067	M612-1068
E-Z Vinyl® Black Sealer	Gallon	5 Gallon

DuraCoat® Hi-Solids Pre-Catalyzed White Sealer

Fax: (800) 721-1545

The Mohawk DuraCoat® Hi-Solids Pre-Catalyzed White Sealer is an excellent choice for sealing cabinets, millwork and MDF. It is a high solids, 550 g/l VOC, pre-catalyzed, white sealer that must be reduced before use. To remain 550 VOC compliant, reduce with Acetone (M650-001) or use Lacquer Reducer 2255 (M650-010) if used in an area that can apply conventional VOC products. Apply Mohawk's DuraCoat® Pre-Catalyzed White Lacquer (M610-600 series) or any Mohawk Conversion Varnish over it after sanding. Solids: 51%. AWARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

M610-9008 5 Gallon

Post-Catalyzed White Sealer

Post-Catalyzed White Sealer is a high performance, catalyzed white sealer that offers maximum moisture resistance with excellent hide and sanding characteristics. Post-Catalyzed White Sealer dries and sands quickly and may be topcoated with Mohawk's DuraCoat® Pre-Catalyzed Clear or White Lacquer, Ultra® White or Ultra® Clear Conversion Varnish. Post-Catalyzed White Sealer is a perfect choice for priming cabinets, millwork and MDF.

Post-Catalyzed White Sealer catalyzes at a rate of 8 ounces per gallon with the M615-701 catalyst and has a pot life of 8 hours. Custom colors may also be created by tinting with M844 Xpert® Colorants. Solids: 55%.

- Quick drying, easy to sand
- Excellent adhesion, 550 VOC compliant

▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

 M615-1067
 Gallon
 Catalyst for 550 VOC

 M615-1068
 5 Gallon
 M615-7014
 8 oz.

M615-70145 8 oz. 5 pack M615-7017 Gallon

Solvent Stains & Additives

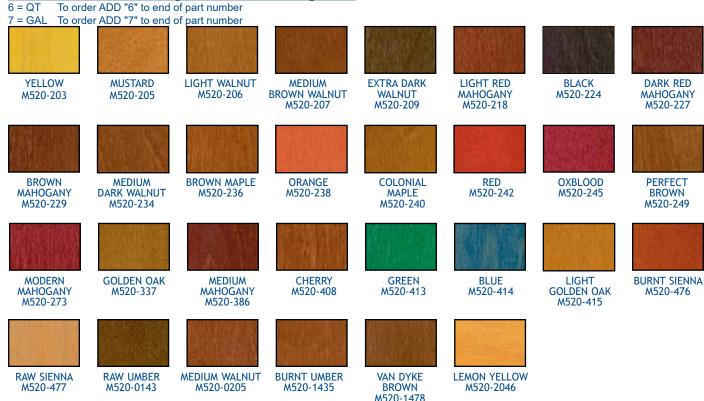
Mohawk stains serve as the industry benchmark for color consistency, performance and selection. Our strong color palette is designed to help you achieve any high-end finish look and can often reduce the frustration of custom color matches.

Ultra® Penetrating Stain

A dye type stain that offers superior transparent qualities found only in dye stains. Excellent light fastness. Will not bleed into top coat finishes. Ultra® Penetrating Stain may be sprayed directly on wood or mixed in lacquer for toning. Colors may be mixed to create additional shades. Ultra® Penetrating Stain offers the user the best combined characteristics of water, alcohol, or lacquer type dyes. Custom color matching available with a minimum order of 5 gallons per color.

Ultra® Penetrating Stains are best spray applied at 30-40 p.s.i. Apply in light coats until desired color is achieved. Each pass will increase the color strength. Ultra® Penetrating Stains may be reduced with Ultra® Penetrating Stain Reducer or Acetone for improved control.

Colors - Low solids coating with maximum 120 g/l VOC



Fax: (800) 721-1545

Available Architectural Finishing System - Replace M with MA.



Ultra® Penetrating Stain Reducer

Reduces the intensity of any color of Ultra® Penetrating Stain. Mix in any proportion with the colored stain.

M520-00017 Gallon

Available Architectural Finishing System - Replace M with MA.

Ultra® Penetrating Stain Retarder

Add to Ultra® Penetrating Stain to retard drying or to increase open time for working.

M520-00026 Quart

Available Architectural Finishing System - Replace M with MA.

Wiping Wood™ Stain

Wiping Wood™ Stain is Mohawk's most popular and easy to use stain. Wiping Wood™ Stain is a semi-transparent, pigmented, solvent-based stain. Wiping Wood™ Stain is non-grain raising and fade resistant. Wiping Wood™ Stain is easy to stir, and has a soft-settling formula requiring only 30 minutes dry time before a lacquer sealer coat can be sprayed.

Apply by spray, brush or cloth. Pigmented wiping stains are easier to control because there is less lapping. An ideal uniforming stain when applied over dye stains prior to sealing. A dark color tone is easily lightened with Wood Stain Reducer S-15. This stain will never bleed through the finish. Virtually any finish can be applied over Wiping Wood™ Stain: lacquer, shellac, varnish, polyurethane, acrylics and many others. Custom color matching available with minimum order of 5 gallons per color.

▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

<u>Colors</u>

6 = QT - To order quarts ADD "6" to end of Part Number 7 = GAL - To order gallons ADD "7" to end of Part Number

Fax: (800) 721-1545



M545-0205

OAK

M545-1003

Wiping Wood™ Stain - Continued



ENGLISH CHESTNUT M545-1005



BURNT UMBER M545-1435



VAN DYKE STATESMAN BROWN OAK M545-1478 M545-1522



DARK FRUITWOOD M545-D404



LIGHT FRUITWOOD M545-L404

Wiping Wood™ Stain Aerosol

Pigment wiping stains that create beautiful, grain-enhancing, fade-resistant wood tones. They can be used as stand alone stains or in conjunction with our other products to create professional finishes with rich depth of color. Spills are out of the question with Wiping Wood™ Stain Aerosols. No stain dribbles down the side of the container while stirring, just shake the can. Apply by spraying the stain to the surface of the wood and using a brush or a cloth to spread the color. Net Wt. 13 oz. ▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Colors



MEDIUM WALNUT M145-02056



VAN DYKE BROWN M145-14786



WHITE M145-2026



MEDIUM BROWN WALNUT M145-2076



EXTRA DARK WALNUT M145-2096



BLACK M145-2246



DARK RED MAHOGANY M145-2276



BROWN MAHOGANY M145-2296



PERFECT BROWN M145-2496



MODERN MAHOGANY M145-2736



CHERRY M145-4086



LIGHT GOLDEN OAK M145-4156

12 Pack Assortment (includes all colors)

M145-1200

Wiping Stain Clear Base

The Wiping Stain Clear Base has multiple uses:

- Use as a stain base to dilute the color of an MA240-series stain color without changing the way it works and dries or increasing the VOC's
- Use as a clear base and add colorants to make a custom stain color
- Use as a pre-stain conditioner to control stain color penetration and development

Wiping Stain Clear Base is:

- · Short filled to allow user to add colorants to make custom colors
- EASY TO USE! Good open, working time.
- VOC compliant ANYWHERE IN THE COUNTRY for SHOP or ON SITE application!

△WARNING: Cancer Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

MA240-50006 **29 oz.** MA240-50007 **116 oz.**

Wiping Stain

Mohawk Wiping Stains are perfect for any interior wooden surface and are available in 24 stock colors. Wiping Stains are ready to use, semi-transparent, pigment based stains that are fade resistant, easy to stir, soft-settling formulas. Only one hour drying time is needed before a lacquer sealer coat can be sprayed. Wiping Stains are easy to control because there's less lapping and may be applied by spray, brush or cloth. Wiping Stains are an ideal uniforming stain when applied over dye stains.

Virtually any finish can be applied over Wiping Stain, lacquer, shellac, varnish, polyurethane, acrylics and many others. Custom match colors available with 5 gallons per color minimum required.

- Max VOC 240 g/l
- Low VOC oil based pigment wiping stain
 MWARNING: Cancer and Reproductive Harm www.P65Warnings.ca.gov. Applies to product(s) below.



Wiping Stain - Continued

Colors

6 = QT - To order quarts ADD "6" to end of Part Number

7 = GAL - To order gallons ADD "7" to end of Part Number



MA240-160



WHITE









BLACK



DARK RED





MA240-234

MEDIUM DARK



WALNUT MA240-240

MA240-246

RED

WALNUT

MA240-249

PERFECT

OAK

MA240-273

MODERN

MAHOGANY







MA240-236

BROWN MAPLE



COLONIAL









MA240-359

WALNUT

MA240-408 **CHERRY**

MA240-411 **NUTMEG**

MA240-415 LIGHT GOLDEN OAK

MA240-0143 **RAW UMBER**

MEDIUM WALNUT

MA240-1435 **BURNT UMBER**

MA240-1478 VAN DYKE **BROWN**

MA240-1522 **STATESMAN** OAK

Designer Series Stain

Mohawk Designer Series Stains are unique colors that enable deep, rich, intense color development in one application that previously may have taken multiple color steps to achieve. These rich stains can be sealed in as little as 30 minutes.

Designer Series Stains may be blended together to create custom colors.

▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Colors

4 = 8 OZ - To order 8 oz ADD "4" to end of Part Number

6 = QT - To order quarts ADD "6" to end of Part Number 7 = GAL - To order gallons ADD "7" to end of Part Number





Colors only available in 8 oz.







KONA* M547-5401

CINNAMON* M547-5402

DARK MOCHA* M547-5403

DARK ESPRESSO* M547-5404

RUSSETT* M547-5405

NOTTINGHAM* M547-5406

DRIFTWOOD M547-5407

WEATHERED GRAY' M547-5408

Designer Stain Radiant Series

Mohawk Designer Stain Radiant Series are formulated to quickly give you deep colors with vibrant undertones that simulate a two step color process.

The Radiant Stain colors are fast drying wiping stains made with dyes and pigments that can be sealed in 30-45 minutes and is easy to wipe to color.

▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Designer Stain Radiant Series - Continued

4 = 8 OZ - To order 8 oz ADD "4" to end of Part Number 6 = QT - To order quarts ADD "6" to end of Part Number * = Colors only available in 8 oz.



7 = GAL - To order gallons ADD "7" to end of Part Number













MICHAEL'S CHFRRY* M547-6400



ONYX M547-6402

RICH TOBACCO M547-6403

BRIAR M547-6404

SMOKEHOUSE* M547-6405

COPPER* M547-6406

CHIANTI* M547-6407





TAVFRN

GOLDEN

M547-6409 BROWN* M547-6408

Wood Stain Reducer S-15

A balanced formulation of solvents which insures the proper application and drying of Wiping Wood™ Stains. ▲WARNING: Cancer Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

M650-2507

Stain Bases & Colorants

Gallon

Seal & Stain™ Pre-Stain/Clear Stain Base

Use as a pre-stain treatment on wooden surfaces to reduce blotchy areas in soft woods before staining. Sand and prepare the surface. Apply by spray, brush or rag liberally over entire surface and remove excess by wiping with a cloth. Allow Seal & Stain™ Pre-Stain/Clear Stain Base to dry 15–30 minutes before applying any M545 stain color. Best results are achieved if the stain is applied within 12 hours.

Use as a **clear stain base** with M844 Xpert[®] Colorants to mix custom colors. Seal & Stain™ Pre-Stain/Clear Stain Base may also be added to any M545 wiping stain to reduce color intensity. Seal & Stain™ Pre-Stain/Clear Stain Base is shortfilled to accommodate the addition of colorants. AWARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

250 VOC Compliant

M545-0106 29 oz. M545-0107 116 oz.

Xpert® Stain Base

Mohawk Xpert® Stain Bases are available in two traditional wiping stain formulas, medium solids & high solids, to meet your custom color mixing needs. Xpert® Stain Base may be tinted with M844 Xpert® Colorants. Custom color blends of the Xpert® Stain Base are suitable for all interior wooden surfaces and may be sealed or topcoated with all Mohawk Professional Finishing System® products. Xpert® Stain Bases are short-filled to accommodate the addition of colorants. MARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Xpert® Stain Base Medium Solids (for light to medium colors)

M540-1036 29 oz. 116 oz. M540-1037

Also available in 580 oz. as a custom item with a minimum order of 36 five gallon pails.

Xpert® Toner Base

Mohawk Xpert® Toner Base is a spray on and no wipe, low solid, vinyl tint base that is used with Mohawk Xpert® Colorants (M844's series) to create custom, semi-transparent pigmented toner colors. Toners are commonly used under a wiping stain or glaze to help establish an even background color by blending the natural variation of interior wooden surfaces to a uniform color. It may be used as a stand alone color that offers better hiding and even tone than dye stains. Xpert® Toner Bases are short filled to accommodate the addition of colorants.

Xpert® Toner Base - Continued

- · Do not exceed more than 12 ounces per gallon of total colorant
- Perfect for blending multi-species of wood to a uniform color
- Can be used to create "no wipe" type stain colors

▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

M540-1077

116 oz.

Xpert® Colorants

A professional line of colorants that may be used to tint stains and finishes. Mohawk Xpert® Colorants are a critical component of the Mohawk Color System and can be used with the Mohawk Xpert® Stain Bases, Seal & Stain™ Pre-Stain/ Clear Stain Base or with Professional Finishing System® products. Colorants are short-filled to 30 ounces.

▲ WARNING: Cancer Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Colors	30 oz.	120 oz.
Titanium White	M844-00616	M844-00617
Bon Maroon	M844-03526	
Quinacridone Red	M844-04516	
Mono Azo Red	M844-05506	
L/F Orange	M844-09826	
Red Iron Oxide	M844-10536	
Transparent Red Oxide	M844-10546	
Red Oxide	M844-10636	
Burnt Umber	M844-13526	M844-13527
Transparent Yellow Oxide	M844-18526	
Yellow Iron Oxide	M844-18636	
Raw Umber	M844-20756	
L/F Medium Yellow	M844-25556	
Organic Yellow G/S	M844-28526	
Phthalo Green	M844-55586	
Phthalo Blue	M844-72626	
Quinacridone Violet	M844-94516	
Lamp Black	M844-99556	M844-99557
Jet Black	M844-99596	

Glazes

Finisher's Glaze™ Glazing Stain

Features a super concentrated colorant in a medium viscosity base. A unique combination of resins provide excellent adhesion between the sealer, glaze and topcoat. Colors can be intermixed to achieve a variety of new shades. Compatible for use with conventional and modern catalyzed finishes as well as varnishes and urethanes. Glazing stains can be mixed to help produce the desired color. Add richness and color depth to your final finish.

**MARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Colors

6 = QT - To order quarts ADD "6" to end of Part Number 7 = GAL - To order gallons ADD "7" to end of Part Number



M504-202



M504-224



MAHOGANY

M504-227



M504-476



M504-477







BURNT UMBER* M504-1435

VAN DYKE BROWN* M504-1478

Finisher's Glaze™ Stain Assortment

Add richness and color depth to your final finish. Can be mixed to produce the desired color.

MARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

M504-1200

Contents: 8-4 oz jars of our most popular basic colors: Raw Umber, Burnt Umber, Raw Sienna, Burnt Sienna, Van Dyke Brown, Jet Black, White, Clear

Finisher's Glaze™ Clear Glazing Stain

Clear Glaze is used to reduce color strength of colored Finisher's Glaze™ Glazing Stain to suit the job at hand. Mixes readily with all Finisher's Glaze™ Glazing Stain colors. Does not interfere with the adhesion of topcoats.

▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

M504-0006 Quart M504-0007 Gallon

Finisher's Glaze™ Glazing Stain Aerosol

A truly professional glaze in an aerosol. No lid to open, no messy stir stick, no spills, and no messy applicator. Just shake and spray. This is a medium viscosity glaze formulated in the spirit of our Finisher's Glaze™ Glazing Stain to yield great workability, and yet the solvent system is so coatings compatible that you can topcoat within just minutes. The high pigment load assures the opacity you need for great coverage. Use this glaze for quick and easy touch-ups, finishing applications, refinishing, and expedient application on carvings and into corners. In short, use it for anything you can do with a bulk glaze...only faster. ▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Colors - Net Wt. 13 oz.













BLACK M114-0143 M114-0202 M114-0224

MAHOGANY M114-0384

BURNT UMBER M114-1435

VAN DYKE **BROWN** M114-1478

Assortment (includes all colors) Spray Head for Finisher's Glaze[™] Glazing Stain (M114's) only M114-0600 M120-2040

Heavy Bodied Glaze

Creamy texture for better control and easier distribution without dripping or running. ▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

<u>Colors</u>	Quart	Gallon
White	M506-2026	M506-2027
Jet Black	M506-2246	M506-2247
Raw Umber	M506-01436	
Burnt Umber	M506-14356	
Van Dyke Brown	M506-14786	M506-14787

Heavy Bodied Clear Glaze

Creamy texture for better control and easier distribution without dripping or running. Clear can be tinted with Base Concentrate Pigmented Stain Colorant. △WARNING: Cancer Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

M506-0006 Quart M506-0007 Gallon

Break-A-Way™ Glaze

Mohawk's Break-A-Way™ Glaze is the perfect product to easily add heavy hang up and detail accent color to ornate fine woodworking or cabinetry. Break-A-Way™ Glaze is spray or foam brush applied over a sanded sealer or finish coat and then allowed to dry to a chalky, powdered state that is easily removed from unwanted areas using light pressure with a synthetic abrasive pad to the desired look that you are after. Break-A-Way™ Glaze must be topcoated with a clear finish of your choice. (Note: Allow to dry 1 hour after removing excess if topcoating with a waterborne finish.) Break-A-Way Glaze™ will help you create dramatic, clean accent lines on any shaped surface. Break-A-Way™ Glaze may also be intermixed to achieve custom colors. You may never want to wipe a glaze again after trying Break-A-Way™ Glaze.

- Spray applied (20 PSI)
- May be used under or over waterborne finishes
- Superior hang and build compared to solvent glazes





Break-A-Way[™] Glaze - Continued ΔWARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Colors

Available in Gallons and Aerosols - Net Wt. 13 oz. M155 = Aerosols M505 = Gallons



M505-2027





BURNT UMBER M155-1435



BROWN M155-1478 M505-14787



DRUID HILLS **GREY** M155-3855

Color Selection, Accessories & DVD

Wet Mil Gauge

For measuring wet film thickness of lacquers, enamels, paints and many other wet coatings that are sprayed, dipped or brushed on a smooth surface. Total dry film thickness of entire system should not exceed 4 dry mil including sealers.





Stain Color Decks

Mohawk's Ultra® Penetrating Dye Stain (M520), Wiping Wood™ Stain (M545/MA240), Designer Series (M547-5) and Designer Stain Radiant Series (M547-6) on maple. Each chip is labeled with the product number and color name.

M900-1002 M520/MA520 Ultra® Penetrating Stain M545/MA240 Wiping Wood™ Stain M900-1003 M900-1004 M547-5 Designer Series Stain M547-6 Designer Stain Radiant Series M900-1005



Mixing Guide Color Wheel

5" Diameter

M115-3050



Finisher's Colorwheel™

From novice to pro, take your "turn" and find the color you need every time. See how colors interact. Features a 5 color intensity scale, to help match your desired shade. 12 standard wood colors duplicated on birch veneer. Includes 80 different color variations. A real time saver for matching colors. Finisher's Colorwheel™ is a trademark of Color Concepts





Professional DVD

Mohawk's Professional Wood Finishing DVD is designed to show you how to produce today's most popular finishes with our Professional Finishing System® products. By following the steps shown in this interactive DVD, you will be able to confidently recreate the finishes using an assortment of Mohawk's finishing products.

Professional Fradahing System

M900-0030

Waterborne Clear Finishes

Waterborne Pre-Catalyzed Lacquer

Mohawk's NEW Waterborne Pre-Catalyzed Lacquer is a freeze-thaw stable formula that is water reducible, self cross-linking, low VOC technology that has excellent color retention and is suitable for cabinet, millwork, furniture and other high traffic interior wooden surfaces. It passes all KCMA performance standards and can be used as a self sealing system.

Formulated to meet production shop needs, it is an environmentally friendly alternative to comparable solvent base products. May be applied over any Mohawk stain. Allow oil type stains to dry a minimum of 1 hour for improved adhesion. Available in plastic containers, which resist rusting and improve shelf life. Solids: 35%.

- · Water-clear product, will not change the color when applied over a color coat
- Improved flow and lay out on the surface due to having more open time
- Suitable for LEED® credits: EQ Credit 4.2 Low Emitting Materials Paints & Coatings
- · Contains no formaldehyde or isocyanate, low odor, water clean up
- · Improved clarity, specifically with lower sheens

MARNING: Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

		Gallon
Gloss	80 Sheen	M640-21807
Semi-Gloss	60 Sheen	M640-21607
Satin	40 Sheen	M640-21407
Matte	20 Sheen	M640-21207
Sealer		M640-21007

Available Architectural Finishing System - Replace M with MA.

Waterborne Conversion Varnish

Mohawk's Waterborne Conversion Varnish is a freeze-thaw stable formula that is a water reducible, post catalyzed, low VOC emitting technology that has excellent color retention and is suitable for cabinet, millwork, furniture and other high traffic interior wooden surfaces. Waterborne Conversion Varnish delivers ultimate durability and mar resistance with as little as two coats and can be used as a self-sealing system.

Waterborne Conversion Varnish is formulated to meet production shop needs and is an excellent environmentally friendly alternative to comparable solvent base post catalyzed products. Waterborne Conversion Varnish may be applied over any Mohawk stain or opaque colors. Allow oil type stains to dry a minimum of 1 hour for improved adhesion.

Mohawk Waterborne Conversion Varnish is available in plastic single gallons which resist rusting and improve the product's shelf life. Solids: 36%.

Fax: (800) 721-1545

- Suitable for LEED® projects
- · Contains no formaldehyde, phthalates or lead
- · Low odor, water clean up

△WARNING: Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

	Gallon	
Gloss	80 Sheen	M641-21807
Semi-Gloss	60 Sheen	M641-21607
Satin	40 Sheen	M641-21407
Matte	20 Sheen	M641-21207

Available Architectural Finishing System - Replace M with MA.

Waterborne Conversion Varnish Catalyst

Mohawk's Waterborne Conversion Varnish Catalyst is the catalyst for the Waterborne Conversion Varnish. It provides added durability and mar resistance. Use at a rate of 5% by volume.

- · Adds increased durability
- Contains no formaldehyde, phthalates or lead
- · Low odor

M641-7014 **6.5 oz.** M641-7016 **Quart**

Available Architectural Finishing System - Replace M with MA.

Waterborne Brushing Urethane

Waterborne Brushing Urethane is a high quality, non-yellowing acrylic/urethane top coat that provides a beautiful finish that will enhance the beauty of your wood projects. Waterborne Brushing Urethane is low odor, fast drying and low VOC. It is easy to apply and has excellent leveling properties. It is a high solids, self-sealing finish that provides faster build with fewer coats for superior results, Solids: 28%.

- 275 VOC
- Meets KCMA requirements
- · Water clean up, dries quickly
- · Urethane / Acrylic blend
- · Low odor, easy to use
- · Can be wipe, brush, or spray applied
- Excellent leveling properties
- Perfect for on-site application

△WARNING: Cancer Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

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 Semi-Gloss
 60 Sheen
 M603-21606

 Satin
 40 Sheen
 M603-21406

 Flat
 10 Sheen
 M603-21206

Waterborne White Sealer

Waterborne White Sealer is a water reducible, ultra low VOC, tintable, high solids, ready to spray white sealer that has excellent build and filling characteristics. Waterborne White Sealer may be topcoated with Mohawk's Waterborne Pre-Catalyzed Clear Lacquer or Waterborne Conversion Varnish to achieve any desired sheen. It is the perfect beginning to create white finishes for cabinets, millwork and MDF. Solids 57%.

- · Does not contain formaldehyde, lead or phthalates
- · Exceptional build and hiding qualities
- · Promotes adhesion with waterborne pre & post catalyzed finishes

△WARNING: Cancer Harm - www.P65Warnings.ca.gov. Applies to product(s) below

M640-1067 **Gallon**

Waterborne Wood Tone Sealer

Mohawk Waterborne Wood Tone Sealer has a slight amber cast that adds warmth and richness to stain colors similar to a solvent based sealer look. Waterborne Wood Tone Sealer may be used as a sealer for both Waterborne Pre-Catalyzed or Waterborne Conversion Varnish topcoats. No catalyst is needed and it is ready to spray from the can. Waterborne Wood Tone Sealer is not recommended over white or other opaque colors.

Fax: (800) 721-1545

Solids: 34%. AWARNING: Cancer Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

M641-24007 **Gallon** M641-24008 **5 Gallon**

Available Architectural Finishing System - Replace M with MA.

Waterborne Specialty Products

Waterborne Bubble Breaker

Mohawk Waterborne Bubble Breaker is an additive for the Waterborne Pre-Catalyzed Lacquer, Waterborne Wood Tone Sealer, and Waterborne Conversion Varnish. Bubble Breaker will eliminate small bubbles that could appear on the finished surface when spraying at high temperatures and high humidity. Begin by adding Bubble Breaker at 1 ounce per gallon. Do not exceed 3 ounces per gallon. Electric drill mixing equipment is preferred. If electric equipment is not available, mix very well for at least 3-4 minutes.

If Bubble Breaker is not incorporated well, fisheyes may appear. If this happens, simply continue to mix the product with the Bubble Breaker addition aggressively for another 3-4 minutes.

- Zero VOC
- · Contains no lead or formaldehyde
- · Water clean up
- · Use with any Mohawk waterborne sealer or topcoat

M647-1105

Pint

Available Architectural Finishing System - Replace M with MA.

Specialty Finishing Products & Additives

BoothCoat[™] Spray Booth Protector

Mohawk's BoothCoat™ Spray Booth Protector helps keep your expensive spray booths, turn table or any metal object used in the finishing room clean and protects it from overspray build up. BoothCoat™ Spray Booth Protector also eliminates dark work areas and makes clean up a breeze. A clean spray booth reduces the risks of loose debris landing on your work and improves safety conditions caused by years of caked on overspray build up. Apply by spraying on multiple light coats (3-4 recommended). It dries in minutes. When you are ready to clean up the spray booth simply peel off the BoothCoat™ Spray Booth Protector, dispose of in accordance to your local solid HAZMAT waste regulations and reapply. AWARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

M617-0017 Gallon

Crackle Lacquer

Mohawk Crackle Lacquer is a quick and easy to way create popular antique crackled finishes. Crackle lacquer is spray applied over sealers or topcoats that have not been sanded. Cracks develop before your eyes.

⚠WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Colors Quart Clear M616-1256 Black M616-0316 White M616-2206

Bleachtone™ (Pickle Frost / Whitewash)

Bleachtone[™] is a unique product that is used to create the popular pickle-frost look. Bleachtone™ allows end users to achieve a transparent layer of color on maple that does not block out the grain. Bleachtone™ is white in color but can be tinted with colorants to create custom colors.

Bleachtone™ can be sprayed directly on to the wood or added (no more than 40%) to the E-Z Vinyl® Sealer for improved color control. Bleachtone™ should be sprayed at approximately 30 p.s.i. and applied in multiple coats, similar to an M520 Ultra® Penetrating





Bleachtone™ (Pickle Frost / Whitewash) - Continued

Stain, to achieve the desired color. Glaze can be applied over Bleachtone[™] to create a variety of popular looks. ▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Gallon

M550-2027 White

Bleachtone™ Reducer

Used to control the intensity of Bleachtone[™]. Be sure to use in limited amounts until the desired effect is achieved. Can be reduced with up to 4 parts Reducer to 1 part Bleachtone[™].

M550-2227 Gallon

Reducers, Solvents & Additives

Lacquer Reducer 2255

Formulated with only the highest quality solvents. The special blend helps prevent orange peel and helps provide good flowout. Recommended for use with all Mohawk nitrocellulose lacquers.

AWARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

M650-0107 **Gallon** M650-0108 **5 Gallon**

Wood Stain Reducer S-15

M650-2507 **Gallon**

Blush Resistant Reducer

Blush Resistant Reducer is specially formulated to give lacquers enhanced flow free of orange peel and other defects. Recommended for Mohawk Finisher's Choice™ Clear Lacquer, pre-catalyzed lacquer, post-catalyzed lacquer and sealers when thinning is required. Resistant to blushing and improves gloss and leveling.

▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

M650-0807 **Gallon** M650-0808 **5 Gallon**

Flash-Off[™] Control Solvent

Increases the initial flashing period to reduce blushing, overspray, blistering or orange peel without extending dry times. AWARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

M716-5007 **Gallon**

Mineral Spirits

Petroleum distillate; used for reducing oil base color concentrates, stains, and varnishes.

MARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

M650-2307 **Gallon** M650-2308 **5 Gallon**

Acetone

Acetone will not contribute to additional VOC's and is considered an exempt VOC, strong, fast evaporating solvent used for thinning and cleaning Mohawk coatings.

M650-0017 **Gallon** M650-0018 **5 Gallon**

Naphtha

Petroleum distillate; used for reducing paste wood fillers, and some stains. Provides a faster dry for products that offer a choice of Mineral Spirits or Naphtha as a solvent. Also used as a clean-up solvent. Awarning: Cancer and Reproductive Harm - www. P65Warnings.ca.gov. Applies to product(s) below.

M650-0047 **Gallon** M650-0048 **5 Gallon**

Clean-Up Solvent

Mohawk Clean-Up Solvent is reclaimed solvent that contains a high percentage of acetone. It is suitable for effectively cleaning spray guns, brushes and other finishing equipment. Do not use Clean-Up Solvent to thin or reduce any Mohawk coating or stain. Due to the reclaimed nature of this product the solvent color and odor may vary slightly from batch to batch, which does not affect the product's performance.

▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

M650-9008 **5 Gallon**

M650-9009 **55 Gallon drums** - available as a custom order (4 drum minimum)

No Blush™ Retarder

Humidity or cold weather can cause a finish to turn white (blush). No Blush™ Retarder is a blend of slow evaporating solvents to be used with all Mohawk nitrocellulose, pre-catalyzed lacquer and post-catalyzed lacquer coatings. Small amounts may be added to correct most flow, blushing or leveling problems that are often seen during application in humid environments. ▲WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

M716-2407 **Gallon**

Super Blush™ Retarder

Super Blush™ Retarder is a premium, very slow solvent for use where conditions of extreme high heat and humidity exist. This solvent used in small amounts will enhance the flow and leveling of all Mohawk nitrocellulose, pre-catalyzed lacquer and post-catalyzed lacquer coatings.

M716-3407 **Gallon**

Retarder for Low VOC Coatings

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.

M612-1047 **Quart**

Available Architectural Finishing System - Replace M with MA.

Fish Eye FlowOut™ Lacquer Additive

Used to eliminate or prevent fish eye depressions in finishes caused by silicone contamination. Refer to Coatings Reference Chart for compatible systems.

△WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

M716-1601 **1 oz. bottle** M716-1604 **8 oz refill**

Flatting Paste

Mohawk Flatting Paste may be used to reduce the sheen of Mohawk nitrocellulose, pre-catalyzed or conversion varnish topcoats. See Mohawk Flatting Paste Product Data Sheet (PDS) for recommended additions to achieve specific sheens. Stir thoroughly into coating. Strain the material afterwards before use.

AWARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov. Applies to product(s) below.

Fax: (800) 721-1545

M716-1706 **Quart**

Coating Name	Suggested Areas Of Use	Finish Characteristics	Recommended Reducers	Recommended Sealers	Solid by Weight	Recoat Interval
DuraCoat® Pre-Catalyzed Lacquer M614-2480 Gloss M614-2460 Semi-Gloss M614-2440 Satin* M614-2420 Matte* M614-2410 Flat/Sealer	All types high contact areas of interior wooden surfaces where durability is needed such as kitchen cabinets, furniture and millwork.	Recoat friendly Good clarity and mar resistance Fast building Ready to spray fast drying Low viscosity - High solids formula NOT FOR USE ON FLOORS	Good clarity and mar resistance Fast building Ready to spray fast drying Low viscosity - High solids formula Provided at ready to spray viscosity M650-010 Lacquer Reducer M650-080 Blush Resistant Reducer M650-001 Acetone		25%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
DuraCoat® Pre-Catalyzed Lacquer (550 max VOC) M610-2480 Gloss M610-2460 Semi-Gloss M610-2440 Satin M610-2420 Matte M610-2410 Flat/Sealer	All types high contact areas where durability is needed such as kitchen cabinets and in areas where VOC's cannot exceed 550 g/l.	Recoat friendly Good clarity and mar resistance Fast building Ready to spray fast drying Low viscosity - High solids formula NOT FOR USE ON FLOORS	Provided at ready to spray viscosity M650-001 Acetone M650-010 Lacquer Reducer M650-080 Blush Resistant Reducer	M610-800 E-Z Vinyl® Sealer M610-2410 DuraCoat® Pre-Catalyzed Flat/ Sealer Self-Seal	25%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
E-Z Vinyl® Sealer - Clear (550 max VOC) M610-800	With any Mohawk pre-catalyzed or post-catalyzed clear topcoat in areas where VOC's cannot exceed 550 g/l.	No cataylst needed High build Promotes adhesion Excellent moisture resistance Low viscosity - High solids formula NOT FOR USE ON FLOORS	Provided at ready to spray viscosity M650-010 Lacquer Reducer M650-080 Blush Resistant Reducer M650-001 Acetone	N/A	25%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
E-Z Vinyl® Sealer - Clear (275 max VOC) M/MA612-800	With any Mohawk pre-catalyzed or post-catalyzed clear topcoat in areas where VOC's cannot exceed 275 g/l.	No cataylst needed High build Promotes adhesion Excellent moisture resistance Low viscosity - High solids formula NOT FOR USE ON FLOORS	Provided at ready to spray viscosity M650-001 Acetone	N/A	25%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
E-Z Vinyl® Sealer Medium Solids (550 max VOC) M610-801	For multi-step finish systems using any Mohawk pre-catalyzed or post-catalyzed clear topcoat in areas where VOC's cannot exceed 550 g/l.	No cataylst needed Reduced solids for building multi-step finish systems Promotes adhesion Excellent moisture resistance Low viscosity - Medium solids formula NOT FOR USE ON FLOORS	Provided at ready to spray viscosity M650-010 Lacquer Reducer M650-080 Blush Resistance Reducer M650-001 Acetone	N/A	15%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
DuraCoat® II Post-Catalyzed Clear Lacquer (275 max VOC) M/MA612-3480 Gloss M/MA612-3460 Semi-Gloss M/MA612-3440 Satin M/MA612-3420 Matte M612-3410 Flat/Sealer	High contact areas, especially kitchen and bathroom cabinets where durability and moisture resistance is needed and in areas where VOC's cannot exceed 275 g/l.	Post-catalyzed formulation Good moisture and mar resistance Fast building Ready to spray Fast drying High solids NOT FOR USE ON FLOORS	Provided at ready to spray viscosity M650-001 Acetone M/MA612-1056 Retarder for Low VOC Coatings	M/MA612-800 E-Z Vinyl® Sealer M/MA612-3410 DuraCoat® II Post-Catalyzed Clear Flat/Sealer Self-Seal	26%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
VersaLac® Post-Catalyzed Lacquer M610-2680 Gloss M610-2660 Semi-Gloss M610-2640 Satin M610-2620 Matte	All types of interior wooden surfaces in high contact areas where extra durability is needed such as cabinets and millwork.	Very high solids Near conversion varnish properties Excellent durability and mar resistance Long shelf life Low viscosity - High solids formula NOT FOR USE ON FLOORS	Provided at ready to spray viscosity M650-001 Acetone M650-010 Lacquer Reducer M650-080 Blush Resistance Reducer	M610-800 E-Z Vinyl® Sealer M610-2410 DuraCoat® Pre-Catalyzed Flat/ Sealer Self-Seal	30%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Ultra® Flo Clear Conversion Varnish M615-2140 Satin M615-2120 Matte M615-2110 Flat	All types of interior wooden surfaces in high contact areas where maximum durability is required such as cabinets and millwork.	Ready to spray viscosity High solids High build Maximum durability and mar resistance UV additives resists yellowing Fast cure NOT FOR USE ON FLOORS	M650-1057 Conversion Varnish Reducer/Retarder M650-001 Acetone	M610-800 E-Z Vinyl® Sealer M615-2900 Ultra® Clear Conversion Varnish Sealer Self-Seal	39%	Optimum results after 45 - 60 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Ultra® Clear Conversion Varnish (550 max VOC) M615-2980 Gloss M615-2960 Semi-Gloss M615-2940 Satin M615-2920 Matte M615-2910 Flat	All types of interior wooden surfaces in high contact areas where maximum durability is required such as cabinets and millwork.	Very high solids High build Maximum durability and mar resistance UV additives resists yellowing Fast cure NOT FOR USE ON FLOORS	M650-1057 Conversion Varnish Reducer/Retarder M650-001 Acetone	M610-800 E-Z Vinyl® Sealer M615-2900 Ultra® Clear Conversion Varnish Sealer Self-Seal	44%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)

^{*} The addition of additives or coloring agents may increase the total VOC content.
*** Acetone (M650-001) will not contribute to VOC limit.

Recommended No. of Coats	Viscosity	Catalyst	Catalyzed Pot-Life	Maximum VOC	Recommended Stain Products	Coloring Agents (*see footnote)	*Compatible Additives (*see footnote)	Stocked Sizes
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	18-20 seconds in #4 Ford cup	N/A	9-12 months	700	Any Mohawk stain and glazes	M500 Base Concentrates MMA520 Ultra® Penetrating Stains M562 Universal Colors M844 Xpert® Colorants	M716-160 Fisheye FlowOut™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flatting Paste M650-001 Acetone	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	33-37 seconds in Zahn #1 Sig	N/A	9-12 months	550	Any Mohawk stain and glazes	M500 Base Concentrates MMA520 Ultra® Penetrating Stains M562 Universal Colors M844 Xpert® Colorants	M716-160 Fisheye FlowOut™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flatting Paste M650-001 Acetone	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	15-17 seconds in #4 Ford cup	N/A	N/A	550	Any Mohawk stain and glazes	M500 Base Concentrates MMA520 Ultra® Penetrating Stains M562 Universal Colors M844 Xpert® Colorants	M716-160 Fisheye FlowOut™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flatting Paste M650-001 Acetone	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	34-37 seconds in Zahn #1 Sig	N/A	N/A	275	Any Mohawk stain and glazes	M500 Base Concentrates MMA520 Ultra® Penetrating Stains M562 Universal Colors M844 Xpert® Colorants	M716-160 Fisheye FlowOut™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flatting Paste M650-001 Acetone M/MA612-1047 Retarder for Low VOC Coatings	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	26-28 seconds in Zahn #1 Sig	N/A	N/A	550	Any Mohawk stain and glazes	M500 Base Concentrates M/MA520 Ultra® Penetrating Stains M562 Universal Colors M844 Xpert® Colorants	M716-160 Fisheye FlowOut™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flatting Paste M650-001 Acetone	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	34-38 seconds in Zahn #1 Sig	Use M612-301 DuraCoat® II Catalyst 1-pre- measured bottle to catalyze enitre container. 3.2 oz. per single gallon. 16 oz. to a 5-gallon pail.	6 months after adding catalyst	275	All Mohawk stains and glazes	M500 Base Concentrates MMA520 Ultra® Penetrating Stains M562 Universal Colors M844 Xpert® Colorants	M716-160 Fisheye FlowOut [™] M716-240 No-Blush [™] M716-340 Super Blush [™] M716-590 Flash Off [™] Control Solvent M716-1706 Flatting Paste M650-001 Acetone M/MA612-1047 Retarder for Low VOC Coatings	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	18-22 seconds in #4 Ford cup	Use M610-ULCAT VersaLac® Catalyst 1-pre measured bottle per 5-gallon pail.	6 months after adding catalyst	700	All Mohawk stains and glazes	M500 Base Concentrates M/MA520 Ultra® Penetrating Stains M562 Universal Colors M844 Xpert® Colorants	M716-160 Fisheye FlowOut™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flatting Paste M650-001 Acetone	5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	38 - 40 seconds in a Zahn #1 Sig	Use M615-701 Conversion Varnish Catalyst. Add 8 oz. per gallon.	Approx. 12 hours after adding catalyst	576	Any Mohawk stains and glazes* "(A coat of E-Z Vinyl® Sealer is suggested between glaze step and Ultra® Catalyzed topcoats.)	M844 Xpert® Colorants M/MA520 Ultra® Penetrating Stain	M716-1706 Flatting Paste M716-160 Fisheye FlowOut™ M650-105 Conversion Varnish Reducer/Retarder M650-001 Acetone (do not exceed 5%)	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	17-18 seconds in #4 Ford cup	Use M615-701 Conversion Varnish Catalyst. Add 8 oz. per gallon.	Approx. 12 hours after adding catalyst	550	Any Mohawk stains and glazes* *(A coat of E-Z Vinyl® Sealer is suggested between glaze step and Ultra® Catalyzed topcoats.)	M500 Base Concentrates M/MA520 Ultra® Penetrating Stains 10% max) M844 Xpert® Colorants	M716-1706 Flatting Paste M716-160 Fisheye FlowOut™ M650-105 Conversion Varnish Reducer/Retarder M650-001 Acetone (do not exceed 5%)	1 Gallon 5 Gallon

Coating Name	Suggested Areas Of Use			Recommended Sealers	Solid by Weight	Recoat Interval
Clear Conversion Varnish (275 max VOC) M612-2860 Semi-Gloss M612-2840 Satin M612-2820 Matte M612-2810 Flat	All types of interior wooden surfaces in high contact areas where maximum durability is required such as cabinets, millwork and in areas where VOC's cannot exceed 275 g/l.	Very high solids High build Maximum durability and mar resistance UV additives resists yellowing Fast cure NOT FOR USE ON FLOORS	M650-001 Acetone MMA612-1056 Retarder for Low VOC Coatings	• M/MA612-800 E-Z Vinyl® Sealer • Self-Seal	44%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Ultra® Clear Conversion Varnish Sealer (550 max VOC) M615-2900	Use with Ultra [®] Clear Conversion Varnish topcoats.	Very high solids Easy sanding Maximum moisture resistance Fast cure NOT FOR USE ON FLOORS	M650-1057 Conversion Varnish Reducer/Retarder M650-001 Acetone	N/A	29%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Finisher's Choice™ Clear Lacquer (550 max VOC) M610-2580 Gloss M610-2560 Semi-Gloss M610-2540 Satin M610-2520 Matte M610-2520 Lacquer Sealer	All types of traditional interior furniture finishing and in areas where VOC's cannot exceed 550 g/l.	All types of traditional interior furniture finishing interior furniture finishing in and in areas where VOC's High quality interior exceed 550 g/l in the control of the c		Finisher's Choice™ Clear Lacquer Sealer • M/MA610-800 E-Z Vinyl® Sealer	20%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Finisher's Choice™ Clear Lacquer (275 max VOC) M/MA612-2580 Gloss M/MA612-2560 Semi-Gloss M/MA612-2540 Satin M/MA612-2520 Matte M612-2510 Flat M/MA612-2500 Lacquer Sealer	All types of traditional interior furniture finishing and in areas where VOC's cannot exceed 275 g/l.	Easy to apply Rubs excellently Easy touch-up Fast drying High quality Low viscosity - High solids formula NOT FOR USE ON FLOORS	Provided at ready to spray viscosity M650-001 Acetone	• M/MA612-2500 Finisher's Choice™ Clear Lacquer Sealer • Self-Seal	20%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
CAB/Acrylic Topcoat - Clear (275 max VOC) M/MA612-4060 Semi-Gloss M/MA612-4040 Satin M/MA612-4020 Matte	All types of traditional interior finishing projects and in areas where VOC's cannot exceed 275 g/l.	Easy to apply Does not yellow Fast drying High quality Low viscosity - High solids formula NOT FOR USE ON FLOORS	Provided at ready to spray viscosity. No reduction necessary.	M/MA612-800 E-Z Vinyl® Sealer or Self-Seal	20%	Optimum Results after 30-45 minutes (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times)
Buffcote™ Lacquer M614-340 Satin M614-320 Matte	All types interior wooden furniture where a hand rubbed, soft feel finish is desired.	end		Sealer • M610-800 E-Z Vinyl® Sealer	27%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
DuraCoat® Pre-Catalyzed White (550 max VOC) M610-680 Gloss M610-660 Semi-Gloss M610-640 Satin M610-620 Matte	All types of interior high contact areas where durability is needed such as kitchen cabinets.	Good moisture and mar resistance Fast building Ready to spray Fast drying High solids NOT FOR USE ON FLOORS	Provided at ready to spray viscosity M650-010 Lacquer Reducer 2255 M650-080 Blush Resistant Reducer Reducer Provided at ready to spray wiscosity M610-106 E-Z Vinyl® Sealer White		41%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
CAB/Acrylic Topcoat - White (275 max VOC) M/MA612-4160 Semi-Gloss M/MA612-4140 Satin M/MA612-4120 Matte	All types of traditional interior finishing projects and in areas where VOC's cannot exceed 275 g/l.	Easy to apply Does not Yellow Fast drying High quality Low viscosity - High solids formula NOT FOR USE ON FLOORS	Provided at ready to spray viscosity. No reduction necessary.	M/MA612-3500 Finisher's Choice " White Lacquer Sealer or M612-106 E-Z Viny!® White Sealer	31%	Optimum results after 30-45 minutes (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
DuraCoat® II Post-Catalyzed White Lacquer (275 max VOC) M612-3680 Gloss M612-3660 Semi-Gloss M612-3640 Satin M612-3620 Matte	High contact areas, especially kitchen and bathroom cabinets where durability and moisture resistance is needed and in areas where VOC's cannot exceed 275 g/l.	Post-catalyzed formulation Good moisture and mar resistance Fast building Ready to spray Fast drying High solids NOT FOR USE ON FLOORS	Provided at ready to spray viscosity M650-001 Acetone M/MA612-1056 Retarder for Low VOC Coatings • M612-106 E-Z Vinyl® Sealer - White		31%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
White Lacquer Nitrocellulose M625-040 Gloss M625-050 Satin	Interior wooden surfaces and furniture.	Fast drying Fast building	Provided at ready to spray viscosity M650-001 Acetone M650-010 Lacquer Reducer 2255 M650-080 Blush Resistance Reducer		31.35%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)

^{*} The addition of additives or coloring agents may increase the total VOC content. *** Acetone (M650-001) will not contribute to VOC limit.

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Recommended No. of Coats	Viscosity	Catalyst	Catalyzed Pot-Life	Maximum VOC	Recommended Stain Products	Coloring Agents (*see footnote)	*Compatible Additives (*see footnote)	Stocked Sizes			
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	23-25 seconds in Zahn #1 Sig	Use M612-701 Conversion Varnish Catalyst at a rate of 4 oz. per gallon.	Approx. 12 hours after adding catalyst	275	Any Mohawk stains and glazes* *(A coat of E-Z Vinyl® Sealer is suggested between glaze step and Ultra® Catalyzed topcoats.)	M500 Base Concentrates M/MA520 Ultra® Penetrating Stains (10% max) M844 Xpert® Colorants	M716-1706 Flatting Paste M716-160 Fisheye FlowOut™ M650-105 Conversion Varnish Reducer/Retarder M650-001 Acetone (do not exceed 5%) M/MA612-1047 Retarder for Low VOC Coatings	1 Gallon 5 Gallon			
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	28-30 seconds in Zahn #1 Sig	Use M615-701 Conversion Varnish Catalyst. Add 4 oz. per gallon.	Approx. 12 hours after adding catalyst	550	Any Mohawk stains and glazes* *(A coat of E-Z Vinyl® Sealer is suggested between glaze step and Ultra® Catalyzed topcoats.)	M500 Base Concentrates M/MA520 Ultra® Penetrating Stains (10% max) M844 Xpert® Colorants	M716-160 Fisheye FlowOut™ M650-105 Conversion Varnish Reducer/Retarder M650-001 Acetone (do not exceed 5%)	1 Gallon 5 Gallon			
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	28-30 seconds in Zahn #1 Sig	N/A	N/A	550	All Mohawk stains and glazes	M500 Base Concentrates MMA520 Ultra® Penetrating Stains M562 Universal Colors M844 Xpert® Colorants	M716-160 Fisheye FlowOut™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flatting Paste M650-001 Acetone	1 Gallon 5 Gallon			
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	30-34 seconds in Zahn #1 Sig	N/A	N/A	275	All Mohawk stains and glazes	M500 Base Concentrates M/MA520 Ultra® Penetrating Stains M562 Universal Colors M844 Xpert® Colorants	M716-160 Fisheye FlowOut™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flatting Paste M650-001 Acetone M/MA612-1047 Retarder for Low VOC Coatings	1 Gallon 5 Gallon			
1-2 coats (Note: Total finish flim applications should not exceed 4 dry mils.)	4 dry mil of total system including sealers	N/A	N/A	275	MA240 Wiping Stain series	Spray apply only	M650-001 Acetone M/MA612-1047 Retarder for Low VOC Coatings	1 Gallon 5 Gallon			
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	19-21 seconds in #4 Ford cup	N/A	N/A	660	All Mohawk stains and glazes	M500 Base Concentrates M/MA520 Ultra® Penetrating Stains M562 Universal Colors M844 Xpert® Colorants	M716-160 Fisheye FlowOut™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flatting Paste M650-001 Acetone	1 Gallon 5 Gallon			
1-2 coats (Note: Total fin- ish film applications should not exceed 4 dry mils.)	24-26 seconds in #4 Ford cup	N/A	N/A	550	Any Mohawk glaze	M500 Base Concentrates M/MA520 Ultra® Penetrating Stains M844 Xpert® Colorants	M716-160 Fisheye FlowOut™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flatting Paste M650-001 Acetone	1 Gallon 5 Gallon			
1-2 coats (Note: Total finish flim applications should not exceed 4 dry mils.)	4 dry mil of total system including sealers	N/A	N/A	275	N/A	Spray apply only	M650-001 Acetone M/MA612-1047 Retarder for Low VOC Coatings	1 Gallon 5 Gallon			
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	31-35 seconds in Zahn #1 Sig	Use M612-301 DuraCoat® II Catalyst 1-pre-measured bottle to catalyze enitre container. 3.2 oz. per single gallon 16 oz. to a 5-gallon pail.	6 months after adding catalyst	275	Any Mohawk glaze	M500 Base Concentrates M/MA520 Ultra® Penetrating Stains M844 Xpert® Colorants	M716-160 Fisheye FlowOut™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flatting Paste M650-001 Acetone M/MA612-1047 Retarder for Low VOC Coatings	1 Gallon 5 Gallon			
1-3 coats (Note: Total finish film applications should not exceed 4 dry mils.)	23-25 Zahn #3 cup @ 77° F	None	N/A	675	N/A	M500 Base Concentrates M/MA520 Ultra® Penetrating Stains M844 Xpert® Colorants	M716-160 Fisheye FlowOut™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flatting Paste M650-001 Acetone	1 Gallon* 5 Gallon			

Coating Name	Suggested Areas Of Use	Finish Characteristics	Recommended Reducers	Recommended Sealers	Solid by Weight	Recoat Interval
Black Lacquer Nitrocellulose M625-010 Gloss M625-020 Satin	Interior wooden surfaces and furniture.	Wipe, brush or spray applied Fast drying Excellent clarity Fast building Non-yellowing	Provided at ready to spray viscosity M650-001 Acetone M650-010 Lacquer Reducer 2255 M650-080 Blush Resistance Reducer		27%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Finisher's Choice™ White Lacquer (275 max VOC) MA612-3580 Gloss MA612-3560 Semi-Gloss MA612-3540 Satin MA612-3520 Matte	All types of traditional interior finishing projects and in areas where VOC's cannot exceed 275 g/l.	Easy to apply Easy touch-up Fast drying High quality Low viscosity - High solids formula NOT FOR USE ON FLOORS	Ready to spray viscosity. No reduction necessary.	MA612-3500 Finisher's Choice White Lacquer Sealer or M612-106 E-Z Vinyl® White Sealer	37%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Finisher's Choice™ White Lacquer Sealer (275 max VOC) MA612-3500 Sealer	All types of traditional interior finishing projects and in areas where VOC's cannot exceed 275 g/l.	Easy to apply Excellent hiding and coverage Easy sanding Fast drying High quality Low viscosity - High solids formula NOT FOR USE ON FLOORS	Ready to spray viscosity. No reduction necessary	N/A	34%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Ultra® White Conversion Varnish (550 max VOC) M615-2780 Gloss M615-2760 Semi-Gloss M615-2740 Satin M615-2720 Matte	All types of interior high contact areas where maximum durability is required such as cabinets & millwork and in areas where VOC's cannot exceed 550 g/l.	Very high solids High build Maximum durability and mar resistance UV additives resists yellowing NOT FOR USE ON FLOORS	Provided at ready to spray viscosity M650-1057 Conversion Varnish Reducer/Retarder	M610-106 E-Z Vinyl® Sealer White M615-106 Post- Catalyzed Sealer	70%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Ultra® White Conversion Varnish (275 max VOC) M612-2740 Satin M612-2720 Matte	All types of interior high contact areas where maximum durability is required such as cabinets & millwork and in areas where VOC's cannot exceed 275 g/l.	Very high solids High build Maximum durability and mar resistance UV additives resists yellowing NOT FOR USE ON FLOORS	Provided at ready to spray viscosity M/MA612-1056 Retarder for Low VOC Coatings	• M612-106 E-Z Vinyl® Sealer White	70%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Ultra® Flo White Conversion Varnish M615-2240 Satin M615-2220 Matte M615-2210 Flat	All types of interior wooden surfaces in high contact areas where maximum durability is required such as cabinets and millwork.	High moisture and chemical resistance Meets all KCMA test requirements Non-yellowing, UV protection Excellent cold check resistance Excellent adhesion\	M650-1057 Conversion Varnish Reducer/Retarder M650-001 Acetone	M610-106 E-Z Vinyl® Sealer White M615-106 Post- Catalyzed Sealer	54%	Optimum results after 45 - 60 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
E-Z Vinyl® Sealer - White (550 max VOC) M610-106	Excellent for interior furniture, cabinets and moulding. Use with Mohawk DuraCoat® Pre-Catalyzed White, Ultra® White Conversion Varnish or any Mohawk colored lacquer.	Builds great Excellent hiding Easy sanding Promotes adhesion Excellent moisture resistance 2 coats fill MDF edges NOT FOR USE ON FLOORS	Provided at ready to spray viscosity M650-010 Lacquer Reducer 2255 M650-080 Blush Resistant Reducer	N/A	37-40%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
E-Z Vinyl® Sealer - White (275 max VOC) M612-106	Excellent for interior furniture, cabinets and moulding. Use with Mohawk DuraCoat® Pre-Catalyzed White, Ultra® White Conversion Varnish or any Mohawk colored lacquer.	Builds great Excellent hiding Easy sanding Promotes adhesion Excellent moisture resistance 2 coats fill MDF edges NOT FOR USE ON FLOORS	Provided at ready to spray viscosity Misso-001 Acetone MiMA612-1056 Retarder for Low VOC Coatings	viscosity • M650-001 Acetone N/A • M/MA612-1056 Retarder		Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
E-Z Vinyl® Sealer - Black (275 max VOC) M612-306	Excellent for interior furniture, cabinets and moulding. Use with Mohawk colored lacquer.	Builds great Excellent hiding Easy sanding Promotes adhesion Excellent moisture resistance 2 coats fill MDF edges NOT FOR USE ON FLOORS	Provided at ready to spray viscosity M/MA612-1056 Retarder for Low VOC Coatings	N/A	37-40%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Post-Catalyzed White Sealer M615-106	Excellent for interior millwork, cabinets and MDF. Use with Mohawk DuraCoat® Pre-Catalyzed White, Ultra® White or Ultra® Flo White Conversion Varnish or any Mohawk colored lacquer.	Quick drying Easy to sand Excellent adhesion Pot Life 8 hours	M650-1057 Conversion Varnish Reducer/Retarder M650-001 Acetone	N/A	55%	Allow to dry 45 – 60 minutes. Scuff sand with 220 – 320 grit between coats. Recoat within 4 hours of the application of the previous coat.

^{*} The addition of additives or coloring agents may increase the total VOC content.
*** Acetone (M650-001) will not contribute to VOC limit.

Recommended	Viscosity	Catalyst	Catalyzed	Maximum	Recommended	Coloring Agents	*Compatible Additives	Stocked
1-3 coats (Note: Total finish film applications should not exceed	23-25 Zahn #3 cup @ 77° F	None	Pot-Life N/A	675	Stain Products N/A	(*see footnote) M844 Xpert® Colorants MMA500 Base Concentrate M520 Ultra® Penetrating	(*see footnote) • M716-160 Fisheye FlowOut™ • M716-240 No-Blush™ • M716-340 Super Blush™ • M716-500 Flash Off™ Control Solvent	1 Gallon* 5 Gallon
1-2 coats (Note: Total finish flim applications should not exceed 4 dry mils.)	4 dry mil of total system including sealers	N/A	N/A	275	N/A	Stains Spray apply only	M716-1706 Flatting Paste M650-001 Acetone M650-001 Acetone M/MA612-1047 Retarder for Low VOC Coatings	1 Gallon 5 Gallon
1-2 coats (Note: Total finish flim applications should not exceed 4 dry mils.)	4 dry mil of total system including sealers	N/A	N/A	275	N/A	Spray apply only	M650-001 Acetone M/MA612-1047 Retarder for Low VOC Coatings	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	47-49 seconds in #4 Ford cup	Use M615-701 Conversion Varnish Catalyst. Add 8 oz. per gallon.	Approx. 12 hours after adding catalyst	550	Any Mohawk glaze *(A coat of E-Z Vinyl® Sealer is suggested between glaze step and Ultra® White Conversion Varnish.)	M844 Xpert® Colorants	M716-1706 Flatting Paste M716-160 Fisheye FlowOut™ M650-105 Conversion Varnish Reducer/Retarder M650-001 Acetone (do not exceed 5%)	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	24-26 seconds in Zahn #1 Sig	Use M612-701 Conversion Varnish Catalyst at a rate of 4 oz. per gallon.	Approx. 12 hours after adding catalyst	275	Any Mohawk glaze *(A coat of E-Z Vinyl® Sealer is suggested between glaze step and Ultra® White Conversion Varnish.)	M844 Xpert® Colorants	M716-1706 Flatting Paste M716-160 Fisheye FlowOut™ M650-001 Acetone (do not exceed 5%) M/MA612-1047 Retarder for Low VOC Coatings M650-105 Conversion Varnish Reducer/Retarder	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	22 seconds in a Zahn #2 signature cup	Use M615-701 Conversion Varnish Catalyst. Add 8 oz. per gallon.	Approximately 12 hours after adding catalyst	513	Any Mohawk glaze *(A coat of E-Z Vinyl® Sealer is suggested between glaze step and Ultra® White Conversion Varnish.)	M844 Xpert® Colorants	M716-1706 Flatting Paste M716-160 Fisheye FlowOut™ M650-105 Conversion Varnish Reducer/Retarder M650-001 Acetone (do not exceed 5%)	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	21-25 seconds in #4 Ford cup	N/A	N/A	550	Any Mohawk glaze	M844 Xpert® Colorants M500 Base Concentrates	M716-500 Flash Off™ Control Solvent M716-160 Fisheye FlowOut™ M650-001 Acetone	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	26-28 seconds in Zahn #1 Sig	N/A	N/A	275	Any Mohawk glaze	M844 Xpert® Colorants M500 Base Concentrates	M650-001 Acetone M716-160 Fisheye FlowOut™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	26-28 seconds in Zahn #1 Sig	N/A	N/A	275	Any Mohawk glaze	M844 Xpert® Colorants M500 Base Concentrates	M650-001 Acetone M716-160 Fisheye FlowOut™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	23 seconds in a Ford #4 cup	Use M615-701 Conversion Varnish Catalyst. Add 8 oz. per gallon.	Approximately 8 hours after adding catalyst	550	Any Mohawk glaze	M844 Xpert® Colorants	M716-1706 Flatting Paste M716-160 Fisheye FlowOut™ M650-105 Conversion Varnish Reducer/Retarder M650-001 Acetone (do not exceed 5%)	1 Gallon 5 Gallon

Coating Name	Suggested Areas Of Use	Finish Characteristics			Solid by Weight	Recoat Interval
DuraCoat® Hi-Solids Pre-Catalyzed White Sealer M610-9008	Interior wooden surfaces, cabinetry and furniture.	Precatalyzed formulation Fast drying Fast building	MUST BE REDUCED to spray viscosity. • M650-001 Acetone to remain 550 VOC compliant • Lacquer Reducer M650-010 • Blush Resistance Reducer M650-080	N/A	51%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Waterborne Pre-Catalyzed Lacquer M/MA640-21807 Gloss M/MA640-21607 Semi-Gloss M/MA640-21407 Satin M/MA640-21207 Matte M/MA640-21007 Sealer	All types of interior wooden surfaces such as furniture, cabinetry and millwork, when low odor or ultra low VOC products are required.	Low odor properties Ultra low VOC Excellent flow & build Clean up & reduce with water NOT FOR USE ON FLOORS Freeze thaw stable formula	Provided at ready to spray viscosity Water (no more than 5%)	Self-Seal M/MA640-21007 Waterborne Pre-Catalyze Sealer M/MA641-2400 Waterborne Wood Tone Sealer	35%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Waterborne Conversion Varnish M/MA641-21807 Gloss M/MA641-21607 Semi-Gloss M/MA641-21407 Satin M/MA641-21207 Matte	All types of interior wooden surfaces such as furniture, cabinetry and millwork, when low odor or ultra low VOC products are required.	Non-yellowing Low odor properties Ultra low VOC Excellent flow & build Clean up & reduce with water NOT FOR USE ON FLOORS Freeze thaw stable formula	Provided at ready to spray viscosity Water (no more than 5%)	Self-Seal M/MA640-21007 Waterborne Pre-Catalyze Sealer M/MA641-2400 Waterborne Wood Tone Sealer	38%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Waterborne White Sealer M640-106	All types of interior wooden surfaces such as furniture, cabinetry and millwork, when low odor or ultra low VOC products are required.	Low odor properties Excellent hide Ultra low VOC Excellent flow & build Clean up & reduce with water NOT FOR USE ON FLOORS Provided at ready to spray viscosity Water (no more than 5%)		N/A	57%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Waterborne Wood Tone Sealer M/MA641-2400 (Amber)	All types of interior wooden surfaces such as furniture, cabinetry and millwork, when low odor or ultra low VOC products are required.	Low odor properties Slight amber color adds warmth to wood tone stain colors Ultra low VOC Excellent flow & build Clean up & reduce with water NOT FOR USE ON FLOORS	Provided at ready to spray viscosity Water (no more than 5%)	N/A	34%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)
Waterborne Brushing Urethane M603-21606 Semi-Gloss M603-21406 Satin M603-21206 Flat	Interior wooden surfaces and furniture.	Wipe, brush or spray applied Fast drying Excellent clarity Fast building Non-yellowing	• Water	• Self-Seal	28%	Optimum results after 1- hour. (Scuff with 320 sandpaper before applying.) (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)

^{*} The addition of additives or coloring agents may increase the total VOC content.
*** Acetone (M650-001) will not contribute to VOC limit.

Recommended No. of Coats	Viscosity	Catalyst	Catalyzed Pot-Life	Maximum VOC	Recommended Stain Products	Coloring Agents (*see footnote)	*Compatible Additives (*see footnote)	Stocked Sizes
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	High Viscosity Must be Reduced to a sprayable viscosity of your equipment	None	N/A	550	N/A	M844 Xpert® Colorants M500 Base Concentrates	M716-160 Fisheye FlowOut™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M650-001 Acetone	5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	16" in Signature Zahn #3	N/A	N/A	186	All Mohawk stains that are applied on raw wood (does not include glazes).	N/A	Water (not to exceed 5%) M/MA647-1105 Waterborne Bubble Breaker	1 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	Before adding catalyst- 30" in Signature Zahn #3	Use 641-701 Waterborne Conversion Varnish Catalyst at a rate of 5% by volume or 6.5 oz per gallon.	Maximum durability and chemical resitence of up to 12 hours	164	All Mohawk stains that are applied on raw wood (does not include glazes).	N/A	Water (not to exceed 5%) M/MA647-1105 Waterborne Bubble Breaker	1 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	23-27" in #4 Ford cup	N/A	N/A	100	All Mohawk stains that are applied on raw wood (does not include glazes).	N/A	Water (not to exceed 5%) M/MA647-1105 Waterborne Bubble Breaker	1 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils.)	22" in Signature Zahn #2	N/A	N/A	179	All Mohawk stains that are applied on raw wood (does not include glazes).	N/A	Water (not to exceed 5%) M/MA647-1105 Waterborne Bubble Breaker	1 Gallon 5 Gallon
1-3 coats (Note: <u>Wet film</u> applications should not exceed 4 mils.)	30" ± 2 Ford 4 cup @ 77° F	None	N/A	275	All Mohawk stains.	None	• None	Quart

275 g/I VOC Coating Tips

Viscosity is typically much lower or thinner in 275 g/l VOC coatings because they have to be. All spray applied coatings go onto the substrate in lumps, much like slinging paint off a brush and onto a wall. Imagine the lumpy pattern that would be created. The difference is that when spray applied, the coating is transferred onto the substrate in a controlled pattern. The lumps then flow together and form a film. The larger the lumps (higher viscosity) are applied, then the slower solvents are needed in order to flow out level. Since 275 g/l VOC products contain primarily fast evaporating solvents such as acetone, then the lumps need to be smaller (lower viscosity) in order to flow out faster.

Agitation is needed to thoroughly mix flatting agents and pigments in opaque colors into all coatings. Periodic agitation is always recommended for most clear and opaque coatings. However, it is particularly important with 275 g/l VOC coatings because they tend to settle faster due to the lower viscosity, which can allow flatting agents and pigments to fall out of suspension much faster than higher VOC formulations. For best results, always agitate or stir 275 g/l VOC products more frequently in order to maintain a consistent sheen or color. A good habit is to stir the 275 g/l VOC products at least every 10 minutes.

Application of 275 g/l VOC coatings do have a few new things to remember.

- 1. Stir/Agitate 275 g/l VOC coatings frequently.
- 2. Lighter coats work better than heavy, wet coats. Do not try to level a coat by applying it too heavy. Excessive build could occur.
- 3. Lowering your air or fluid pressure will reduce the risk of the product going on dry.
- 4. Hold the gun a little closer to the substrate when applying to reduce the risk of applying too dry.

Build can be deceiving with a 275 g/l VOC coating. In fact, it is very easy to exceed the maximum build of 4 dry mils. To reduce this risk, try to keep the four coat rule. **DO NOT APPLY MORE THAN 4 TOTAL COATS INCLUDING SEALERS.** 275 g/l VOC coatings may be lower in viscosity but they remain high solids coatings. Exceeding the 4 coat rule can increase the chances of excessive build, which can result in cracking or other finish failures.

Waterborne Coatings Tips

The tips below are an effort to communicate product and application tips that will assist end users to achieve the expected results when using a waterborne coating. Always consult the Product Data Sheet (PDS) and Material Safety Data Sheet (MSDS) before use for more detailed information and instructions.

Thinning/Reduction

Waterborne coatings are manufactured at ready to spray viscosity. They may be thinned or reduced if needed, however they thin much more rapidly than solvent coatings. Typically the maximum reduction is about 5%. Regular tap water may be used.

Application

Waterborne sealers and finishes are high solids, quick building products. Excessive finish build can lead to a cloudy finish especially in lower sheens, cracking, cold checking and other finish failures. For best results, apply waterborne sealers and coatings in light, even coats of no more than 4 wet mils. The first coat should be applied very thin so that it can be easily and quickly sanded smooth to prepare a level surface for subsequent coats.

Sanding is necessary between all coats for maximum adhesion. Do not use a tack cloth to remove sanding dust. Sanding dust should be removed with a dry cloth or compressed air. Filtering is suggested at every opportunity to prevent unwanted debris from getting trapped in the film.

Storage and Agitation

Always protect from freezing. If Mohawk Waterborne coating freezes, allow to recover a minimum of 48 hours at 70 degrees Fahrenheit before stirring back into solution. Always stir waterborne coatings slowly and thoroughly before use. Do not shake waterborne products. Shaking will cause air bubbles that may remain in the film when sprayed causing an undesirable end result.

Sealers

All Waterborne finishes can be used as a self sealing system; however always use a Mohawk Waterborne Sealer under lower sheens (40 degrees or below) in order to reduce the risk of cloudy looking film that is sometimes caused by excessive build of lower sheen coatings. For results that resemble a solvent coating looking system, use Mohawk Waterborne Wood Tone Sealer (MA641-2400), if applied over stains, especially dark stain colors.

Equipment

Stainless steel spray equipment is recommended to avoid iron contamination (discoloration). Flush equipment and fluid lines after use with warm tap water. Waterborne finishes tend to dry on spray gun tips more rapidly than solvent coatings. Frequent cleaning of spray tips may be needed.

Spraying waterborne coatings with Air Assisted Airless or airless systems can be difficult because of the sheer those systems create in the product. Consult your equipment supplier for air cap, tip, and nozzle or suggested pump settings if flow or other issues are identified.

Safety

Always use proper ventilation and safety equipment when applying any coating. Refer to the product MSDS or SDS for detailed safety information.

Contact your Mohawk Sales Representative for a Troubleshooting Guide.

Disclaimers

Limited Warranty Disclaimer

To the best of our knowledge the technical data contained herein is true and accurate on the date of publication and is subject to change without prior notice. User must contact Mohawk Finishing Products to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied. We assume no responsibility for coverage, performance or injuries resulting from use. The data on this sheet represents estimated and typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. We sell the products without warranty. Users assume all responsibility and liability for use. Loss or damage arising from the use of our products whether used alone or in combination with our products is the responsibility of the user. MOHAWK FINISHING PRODUCTS MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. MOHAWK FINISHING PRODUCTS WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL **DAMAGES.** Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option. The information on our Product Data Sheet, catalogs and sell sheets, as well as the products referenced herein, shall be considered "Confidential Information". Wet samples and uncured samples of these products shall be maintained as confidential and shall not be disclosed to any third party without the prior written permission of Mohawk Finishing Products.

Painted Finish Disclaimer

Opaque or painted finishes have unique differences from other wood finishes. When paints are applied to wood products composed of several different pieces of wood, expansion and contraction of the wood can cause cracks in the finish where the wood pieces join together. There are several areas on the cabinets where these cracks will occur. Doors may develop cracks in the finish on door joints and seams on glued-up door panels. Stile and rail face frames may develop cracks on glue joints where horizontal pieces meet vertical pieces. Mitered style doors are very prone to develop cracks or breaks in the finish on mitered joints. Mohawk Finishing Products cannot insure painted product will not react to these normally occurring circumstances and will not prevent cracking due to excessive substrate movement. These characteristics are normal and will not be considered as a coating defect.

Effects Of Humidity

Wood will naturally respond to changes in humidity and the expansion and contraction can be dramatic. Wood and wood veneer substrates can shrink or expand when changing between cold, dry conditions to warm, humid conditions. This potential movement makes it very important to control the humidity levels in the environment where finishes and finished projects will be applied, stored or used.

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Cracks that originate at the joints are part of the natural process of solid and veneered wood movement and therefore are not considered a coating defect.



Mohawk Finishing Products Workshop Program

Mohawk offers professional wood touch up and repair, leather touch-up and repair, and wood finishing training workshops worldwide

Register for one of our hands-on workshops

Wood Touch Up & Repair - 2 Day Leather Touch Up & Repair - 2 Day Professional Finishing - 2 Day

Mohawk's Wood and Leather Workshops will:

- Familiarize you with common wood and leather repair problems
- Take you through common repairs step by step using basic wood touch up and leather touch up products
- Show you how to reduce returns & re-orders while maintaining quality
- Take furniture that is unacceptable and make it acceptable
- Show you how to clean and protect your leather for lasting beauty
- Show you how to recognize common defects, assess the damages and repair the damages using leather touch up products

Both the Wood and Leather Workshops come with a student kit for you to take home.



Student Wood Kit



Student Leather Kit

Mohawk's Professional Finishing Workshop for wood is designed to teach you how to produce today's most popular finishes with our Professional Finishing System® products. This is a hands-on workshop. The instructor will show you how to perform each step and then you'll duplicate the same phase of the finishing process on your own board. You'll be creating step panels that you can use later to show your customers an assortment of different finishes they can choose from.

You will learn how to:

- · How to stain
- Apply glaze
- Create a physically aged finish
- Color matching principles
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Z115-3070 10th Edition