



Finishing Products

Division of RPM Wood Finishes Group, Inc.



Professional Finishing System®
Product Guide
June 2008



Welcome to the Mohawk Professional Finishing System®. Our new 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 furniture 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® is evidence of our commitment to provide professional quality systems that feature:

- User friendly products
- Excellent color & clarity
- New resins and state of the art formulations
- Low viscosity - high solids formulations for improved flow and fast build
- VOC compliant formulas
- Labels printed in English, Spanish & French

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. Enjoy the benefits of using a complete system of stains, glazes, sealers and topcoats from the name you have trusted for the past 60 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. We invite you to see how our Professional Finishing System® can help you.

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®

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.



**RPM Wood Finishes Group, Inc./
Mohawk Corporate Headquarters
Hickory, NC**



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

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Pre-Catalyzed Clear System

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, 550 or 275 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%**

Conventional VOC

		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	10 Sheen	M614-24107	M614-24108
Sealer		M614-24007	M614-24008

550 VOC Compliant

		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	10 Sheen	M610-24107	M610-24108
Sealer		M610-24007	M610-24008

275 VOC Compliant

		Gallon	5 Gallon
Gloss	80 Sheen	M612-24807	M612-24808
Semi-Gloss	60 Sheen	M612-24607	M612-24608
Satin	40 Sheen	M612-24407	M612-24408
Matte	20 Sheen	M612-24207	M612-24208
Flat	10 Sheen	M612-24107	M612-24108
Sealer		M612-24007	M612-24008

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. When properly applied under any Mohawk clear pre-catalyzed or post-catalyzed system, the system passes and/or exceeds KCMA testing. No catalyst needed. **Solids: 24%**

- Excellent moisture resistance
- Promotes adhesion with pre and post-catalyzed topcoats
- Very good holdout
- Easy to use

550 VOC Compliant

Gallon	5 Gallon
M610-8007	M610-8008

VersaLac® Post-Catalyzed System

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: 32%**

- High solids
- 6-month shelf life
- Easy to catalyze
- Self-sealing system
- Water clear
- Exceeds KCMA testing
- Near conversion varnish performance
- Conventional VOC formula

Conventional VOC

Gloss	80 Sheen
Semi-Gloss	60 Sheen
Satin	40 Sheen
Matte	20 Sheen

5 Gallon

M610-26808
M610-26608
M610-26408
M610-26208

VersaLac® Catalyst

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

One pre-measured 6 oz. bottle per five gallon pail. M610-ULCAT



Photo: Kraftmaid Cabinetry



Clear Conversion Varnish Systems

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 white 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 with M615-701 Conversion Varnish Catalyst at a rate of 8 oz. per gallon. **Solids: 44%**

550 VOC Compliant

	80 Sheen	Gallon	5 Gallon
Gloss	80 Sheen	M615-29807	M615-29808
Semi-Gloss	60 Sheen	M615-29607	M615-29608
Satin	40 Sheen	M615-29407	M615-29408
Matte	20 Sheen	M615-29207	M615-29208
Flat	10 Sheen	M615-29107	M615-29108

275 VOC Compliant

	60 Sheen	Gallon	5 Gallon
Semi-Gloss	60 Sheen	M612-29607	M612-29608
Satin	40 Sheen	M612-29407	M612-29408
Matte	20 Sheen	M612-29207	M612-29208
Flat	10 Sheen	M612-29107	M612-29108

Ultra™ Clear Conversion Varnish Sealer

Ultra™ Clear Conversion Varnish Sealer 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%**

550 VOC Compliant

	Gallon	5 Gallon
Sealer	M615-29007	M615-29008

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.

Quart	Gallon
M615-7016	M615-7017

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. Note: VOC sensitive areas should use Acetone (M650-001), which is a VOC exempt solvent, for product reduction of viscosity.

Gallon
M650-1057

Black & White Products

E-Z Vinyl® Primers

These high solids, ready to spray, vinyl modified primers 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 priming cabinets, millwork and MDF (medium density fiberboard). Exceptionally user friendly. Solids: 37-40%

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

E-Z Vinyl® White Primer

		Gallon	5 Gallon
E-Z Vinyl® White Primer	550 VOC Compliant	M610-1067	M610-1068
E-Z Vinyl® White Primer	275 VOC Compliant	M612-1067	M612-1068

E-Z Vinyl® Black Primer

		Gallon	5 Gallon
E-Z Vinyl® Black Primer	275 VOC Compliant	M612-3067	M612-3068

New

White Undercoater

Mohawk White Undercoater is the perfect primer for preparing any paint grade type for interior surface. Production environments will appreciate White Undercoater's ease of use because it is ready to spray directly out of the can. White Undercoater is a conventional VOC product and works well with any Mohawk opaque or clear topcoat. Solids: 25%

- No catalyst required
- Dries quickly and sands easily

Gallon	5 Gallon
M614-1067	M614-1068

DuraCoat™ Pre-Catalyzed White

Mohawk DuraCoat™ Pre-Catalyzed 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. When used over the Mohawk E-Z Vinyl® Primer, the system passes KCMA tests. Solids: 41%

- Excellent flow
- Stir and Spray formulation
- Resists yellowing

550 VOC Compliant

		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

275 VOC Compliant

		Gallon	5 Gallon
Gloss	80 Sheen	M612-6807	M612-6808
Semi-Gloss	60 Sheen	M612-6607	M612-6608
Satin	40 Sheen	M612-6407	M612-6408
Matte	20 Sheen	M612-6207	M612-6208





Ultra™ White Conversion Varnish (Post Catalyzed)

Ultra™ White Conversion Varnish topcoats offer the same maximum protection against moisture, wear, resistance to strong chemicals and the ease of use as 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 Primer 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 with M615-701 Conversion Varnish Catalyst at a rate of 8 oz. per gallon. Solids: 69%

550 VOC Compliant

	80 Sheen	Gallon	5 Gallon
Gloss	80 Sheen	M615-27807	M615-27808
Semi-Gloss	60 Sheen	M615-27607	M615-27608
Satin	40 Sheen	M615-27407	M615-27408
Matte	20 Sheen	M615-27207	M615-27208

275 VOC Compliant

	40 Sheen	Gallon	5 Gallon
Satin	40 Sheen	M612-27407	M612-27408
Matte	20 Sheen	M612-27207	M612-27208

Water White Lacquer System

Clear WW Lacquer

Clear WW 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
- Excellent flow out
- Easy to touch up
- Ready to spray viscosity

550 VOC Compliant

	80 Sheen	Gallon	5 Gallon
Gloss	80 Sheen	M610-25807	M610-25808
Semi-Gloss	60 Sheen	M610-25607	M610-25608
Satin	40 Sheen	M610-25407	M610-25408
Matte	20 Sheen	M610-25207	M610-25208
Flat	10 Sheen		

275 VOC Compliant

	80 Sheen	Gallon	5 Gallon
Gloss	80 Sheen	M612-25807	M612-25808
Semi-Gloss	60 Sheen	M612-25607	M612-25608
Satin	40 Sheen	M612-25407	M612-25408
Matte	20 Sheen	M612-25207	M612-25208
Flat	10 Sheen	M612-25107	M612-25108

Water White Lacquer System (cont.)

Clear WW Lacquer Sealer

Clear WW Lacquer Sealer powders well when sanded with good holdout properties. This product is ideal to use with the Clear WW Lacquer on furniture and woodworking projects. No catalyst needed. **Solids: 20%**

- Economical
- Very forgiving
- Powders well
- User friendly
- HAPS compliant
- Ready to spray

550 VOC Compliant

Gallon	5 Gallon
M610-25007	M610-25008

275 VOC Compliant

Gallon	5 Gallon
M612-25007	M612-25008

New

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
- Ready to spray
- Perfect for interior furniture, antiques or architectural woodwork

		Gallon	5 Gallon
Satin	40 Sheen	M614-3407	M614-3408
Matte	20 Sheen	M614-3207	M614-3208

Waterborne Systems

Hydro-Gold® Waterborne Lacquer

Finally, an environmentally friendly coating that works like it should. Hydro-Gold® Waterborne Lacquer is a water reducible, high solids, ultra low VOC, self-sealing coating. This product boasts low odor, non-yellowing characteristics, and has been developed with the professional shops in mind. Enjoy flash, flow, build and drying properties that rival solvent base coatings. The Hydro-Gold® Waterborne Lacquers are perfect for cabinetry, furniture, and other interior wooden surfaces, and may be applied over any Mohawk stain. *(Note: Allow oil type stains to dry a minimum of 3 hours for improved adhesion).* Hydro-Gold® Waterborne Lacquer sheens may also be intermixed to achieve other sheens.

		Gallon	5 Gallon
Gloss	80 Sheen	M640-10807	M640-10808
Satin	40 Sheen	M640-10407	M640-10408
Matte	20 Sheen	M640-10207	M640-10208



Stains

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.

Stain Color Decks

Mohawk's Ultra™ Penetrating Dye Stain (M520's) on maple, Wiping Wood™ (M545's) and the Wood Tone Wiping Stain (M530's) on oak. Each chip is labeled with the product number and color name.

M900-1001	M530 Wood Tone Wiping Stain
M900-1002	M520 Ultra™ Penetrating Stain
M900-1003	M545 Wiping Wood™ Stain

Ultra™ Penetrating Stain

A truly new 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 brushed, wiped or 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.

120 VOC Compliant

Color	Quart	Gallon
Black	M520-2246	M520-2247
Blue	M520-4146	M520-4147
Perfect Brown	M520-2496	M520-2497
Van Dyke Brown	M520-14786	M520-14787
Cherry	M520-4086	M520-4087
Green	M520-4136	M520-4137
Brown Mahogany	M520-2296	M520-2297
Dark Red Mahogany	M520-2276	M520-2277
Light Red Mahogany	M520-2186	M520-2187
Medium Mahogany	M520-3866	M520-3867
Modern Mahogany	M520-2736	M520-2737
Brown Maple	M520-2366	M520-2367
Colonial Maple	M520-2406	M520-2407
Golden Oak	M520-3376	M520-3377
Light Golden Oak	M520-4156	M520-4157
Orange	M520-2386	M520-2387
Oxblood	M520-2456	M520-2457
Red	M520-2426	M520-2427
Burnt Sienna	M520-4766	M520-4767
Raw Sienna	M520-4776	M520-4777
Burnt Umber	M520-14356	M520-14357
Raw Umber	M520-01436	M520-01437
Extra Dark Walnut	M520-2096	M520-2097
Light Walnut	M520-2066	M520-2067
Medium Walnut	M520-02056	M520-02057
Medium Brown Walnut	M520-2076	M520-2077
Medium Dark Walnut	M520-2346	M520-2347
Yellow	M520-2036	M520-2037
Lemon Yellow	M520-20466	M520-20467
Mustard	M520-2056	M520-2057

Ultra™ Penetrating Stain Retarder

Add to any color of Ultra™ Penetrating Stain to retard drying or to increase open time for working.

M520-00026	Quart
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Stains (cont.)

Ultra™ Penetrating Stain Reducer

Reduces the intensity of any color of Ultra™ Penetrating Stain. Reducer can be mixed in any proportion with the colored stain.

M520-00017 **Gallon**

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 non-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, Toluol, or Lacquer Thinner. This stain will never bleed through the finish. Open work time can be increased by adding Wood Stain Retarder. 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.

Color	Quart	Gallon
Black	M545-2246	M545-2247
Perfect Brown	M545-2496	M545-2497
Van Dyke Brown	M545-14786	M545-14787
Cherry	M545-4086	M545-4087
Fiddletone Cherry	M545-1606	M545-1607
Dark Fruitwood	M545-D4046	M545-D4047
Light Fruitwood	M545-L4046	M545-L4047
Brown Mahogany	M545-2296	M545-2297
Dark Red Mahogany	M545-2276	M545-2277
Light Red Mahogany	M545-2186	M545-2187
Modern Mahogany	M545-2736	M545-2737
Red Mahogany	M545-2466	M545-2467
Brown Maple	M545-2366	M545-2367
Colonial Maple	M545-2406	M545-2407
Natural	M545-0026	M545-0027
Nutmeg	M545-4116	M545-4117
Dark Golden Oak	M545-2206	M545-2207
Light Golden Oak	M545-4156	M545-4157
Statesman Oak	M545-15226	M545-15227
Burnt Sienna	M545-4766	M545-4767
Burnt Umber	M545-14356	M545-14357
Raw Umber	M545-01436	M545-01437
Walnut	M545-3596	M545-3597
Extra Dark Walnut	M545-2096	M545-2097
Light Walnut	M545-2066	M545-2067
Medium Walnut	M545-02056	M545-02057
Medium Brown Walnut	M545-2076	M545-2077
Medium Dark Walnut	M545-2346	M545-2347
White	M545-2026	M545-2027
Antique White	M545-4126	M545-4127

Wood Stain Reducer S-15

A balanced formulation of solvents which insures the proper application and drying of Wiping Wood™ Stains, Universal Colors and Base Concentrate Pigmented Stain Colorants.

M650-2507 **Gallon**

Wood Stain Reducer - for use in M545 stains.

250 VOC Compliant

Gallon

5 Gallon

M545-00017

M545-00018

Wood Stain Retarder

To increase open time for M530 Wood Tone Wiping Stain, you may add up to 8 oz. per gallon of Wood Stain Retarder.

M545-00026 **Quart**



Stains (cont.)

Wood Tone Wiping Stain

Wood Tone Wiping Stains are Mohawk's newest generation of professional quality, pigmented, 250 VOC compliant solvent based wiping stains. Perfect for all kitchen cabinetry, architectural millwork or fine furniture. They can be sealed or topcoated in just 30 minutes. Wood Tone Wiping Stains have excellent clarity, which enables you to produce clean natural colors on any species of wood. By intermixing or blending colors you can easily achieve a multitude of custom colors. Wood Tone Wiping Stains must be thoroughly stirred before using. Apply generously by wiping, brushing, or spraying. Allow flashing off momentarily, and then use a clean absorbent cloth to remove excess.

<u>Colors</u>	<u>Quart</u>	<u>Gallon</u>
Autumn Mist	M530-0096	M530-0097
Black	M530-0326	M530-0327
Dark Brown	M530-0266	M530-0267
Cabernet	M530-0226	M530-0227
Black Cherry	M530-0246	M530-0247
Heritage Cherry	M530-0186	M530-0187
Warm Cherry	M530-0126	M530-0127
Coffee	M530-0306	M530-0307
Deep Fruitwood	M530-0086	M530-0087
Fruitwood	M530-0046	M530-0047
Brown Mahogany	M530-0146	M530-0147
Dark Red Mahogany	M530-0106	M530-0107
Traditional Red Mahogany	M530-0066	M530-0067
Maple	M530-0056	M530-0057
Natural	M530-0026	M530-0027
Golden Oak	M530-0206	M530-0207
Honey Oak	M530-0076	M530-0077
Jacobean Walnut	M530-0286	M530-0287
Light Walnut	M530-0036	M530-0037
Rich Walnut	M530-0166	M530-0167
White	M530-0016	M530-0017

Penetrating Oil Stain

The ultimate quality in a penetrating stain. These dye stains provide excellent clarity and color depth to the finish.

- Can be used on a previous finish to stain the finish before another topcoat
- Dry time of one hour
- Can be tinted with Universal Colors
- May be brushed, wiped, or spray applied
- Compatible with most topcoats, sealers, fillers, conversion varnishes, stains and glazes as long as the proper drying times are observed.

<u>Colors</u>	<u>Gallon</u>
Dark Walnut	M522-3587
Dark Red Mahogany	M522-3847
Brown Mahogany	M522-3877

Seal & Stain™ Pre-Stain/Clear Stain Base

Used as a **pre-stain treatment** of 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 M520, M530 or M545 stain color. Best results are achieved if the stain is applied within 12 hours.

Used 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 M530 or M545 wiping stain to reduce color intensity. Seal & Stain™ Pre-Stain/Clear Stain Base is short-filled to accommodate the addition of colorants.

<u>250 VOC Compliant</u>	
M545-0106	29 oz.
M545-0107	116 oz.

Stains / Colorants

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.

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

M540-1036 **29 oz.**

M540-1037 **116 oz.**

Xpert™ Stain Base High Solids (for medium to darker colors)

M540-1056 **29 oz.**

M540-1057 **116 oz.**

Also available in 580 oz. as a custom item with a minimum order of 5 pails.

Xpert™ Toner Base

New

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.

- 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

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 accommodate mixing with bases.

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	



Stains / Colorants (cont.)

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 stain, to achieve the desired color. Glaze can be applied over Bleachtone™ to create a variety of popular looks.

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™.

Gallon

M550-2227

Glazes

New

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 inter-mixed 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

Color

White

Burnt Umber

Van Dyke Brown

Gallon

M505-2027

M505-14357

M505-14787



Glazes

Finisher's Glaze™ Glazing Stain

A truly new 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.

<u>Colors</u>	<u>Quart</u>	<u>Gallon</u>
Jet Black	M504-2246	M504-2247
Van Dyke Brown	M504-14786	M504-14787
Dark Red Mahogany	M504-2276	M504-2277
Burnt Sienna	M504-4766	M504-4767
Raw Sienna	M504-4776	M504-4777
Burnt Umber	M504-14356	M504-14357
Raw Umber	M504-01436	M504-01437
White	M504-2026	M504-2027

Finisher's Glaze™ Stain Assortment

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

M504-1200 Finisher's Glaze™ Stain Assortment

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.

<u>Quart</u>	<u>Gallon</u>
M504-0006	M504-0007

Heavy Bodied Glaze

Creamy texture for better control and easier distribution without dripping or running. Clear can be tinted with Base Concentrate Pigmented Stain Colorant.

<u>Colors</u>	<u>Quart</u>	<u>Gallon</u>
Jet Black	M506-2246	M506-2247
Van Dyke Brown	M506-14786	M506-14787
Clear	M506-0006	M506-0007
Dark Red Mahogany	M506-2276	M506-2277
Burnt Sienna	M506-4766	M506-4767
Raw Sienna	M506-4776	M506-4777
Burnt Umber	M506-14356	M506-14357
Raw Umber	M506-01436	M506-01437
White	M506-2026	M506-2027



Specialty Finishing Products & Additives

Crackle Lacquer

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

	Gallon
Black	M616-0317
Clear	M616-1257
White	M616-2207
Cream	M616-8187

Flattening Paste

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

M716-1706 **Quart**

Flash-Off™ Control Solvent

Increases the initial flashing period to reduce blushing, overspray, blistering or orange peel without extending dry times.

M716-5007 **Gallon**

No Blush™ Retarder

Reduces blushing and other types of finish problems when temperature and humidity levels are higher than normal.

M716-2407 **Gallon**

Super Blush™ Retarder

Reduces blushing and other types of finish problems when temperature and humidity levels are extremely high.

M716-3407 **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.

Gallon	5 Gallon
M650-0017	M650-0018

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.

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

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.

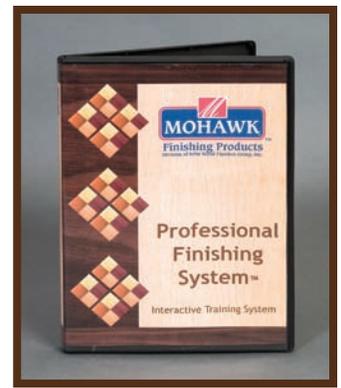
M617-0017 **Gallon**

Professional Finishing DVD

Mohawk's Professional Wood Finishing DVD is designed to show you how to produce today's most popular finishes with our new 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 Finishing Training DVD

M900-0030



Professional Finishing Workshop

Coming to a location near you!

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- ✓ **Designed to teach you how to produce today's most popular finishes**
- ✓ **Hands-on workshop**
- ✓ **Complete each phase of the finishing process**
- ✓ **Create step panels for your showrooms**
- ✓ **Leave with complete finishing schedules**

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"Course was very good in addressing all aspects of finishing."

"Would recommend to both experts and beginners."

"The course was more than I expected. Can't wait to put it to use."

"Instructors were very helpful and answered all my questions."

"Money well spent!"

"I enjoyed the 2½ days spent in the workshop. I learned techniques and principles that I can put to use immediately."



To Register:

Visit our website at

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P.O. Box 22000

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Enroll for the 2 ½ Day Professional Finishing Workshop at a cost of \$995.00 per person. Register 30 days in advance and receive \$20 off per person. Register 2 or more and receive \$10 off per person. *Dates and locations are subject to change without notice.

Coatings Reference Chart

Professional Finishing System®

Coating Name	Suggested Areas Of Use	Finish Characteristics	Recommended Reducer	Recommended Sealer	Solid by Weight	Recoat Interval
HydroGold™ Water Base Lacquer M640-1080 Gloss M640-1040 Satin M640-1020 Matte	All types of interior wooden surfaces when low odor or ultra low VOC products are required.	<ul style="list-style-type: none"> • Self-Sealing • Low odor properties • Ultra low VOC • Excellent flow & build • Clean up & reduce with water 	<ul style="list-style-type: none"> • Provided at ready to spray viscosity • Water 	<ul style="list-style-type: none"> • Self-Seal 	38%	Optimum Results after 45 minutes (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times)
Clear WW Lacquer (275 max VOC) M612-2580 Gloss M612-2560 Semi-Gloss M612-2540 Satin M612-2520 Matte M612-2500 Sanding Sealer	All types of traditional furniture finishing and in areas where VOC's cannot exceed 275 g/l	<ul style="list-style-type: none"> • Easy to apply • Rubs excellently • Easy Touch-up • Fast drying • High quality • Low viscosity - High solids formula 	<ul style="list-style-type: none"> • Provided at ready to spray viscosity • Acetone M650-001 	<ul style="list-style-type: none"> • M612-2500 • Self-Seal 	20%	Optimum Results after 30-45 minutes (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times)
Clear WW Lacquer (550 max VOC) M610-2580 Gloss M610-2560 Semi-Gloss M610-2540 Satin M610-2520 Matte M610-2500 Sanding Sealer	All types of traditional furniture finishing and in areas where VOC's cannot exceed 550 g/l	<ul style="list-style-type: none"> • Easy to apply • Rubs excellently • Easy Touch-up • Fast drying • High quality • Low viscosity - High solids formula 	<ul style="list-style-type: none"> • Provided at ready to spray viscosity • Acetone M650-001 • Lacquer Reducer M650-010 • Blush Resistance Reducer M650-080 	<ul style="list-style-type: none"> • M610-2500 • M610-800 	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 wood furniture where a hand rubbed, soft feel finish is desired.	<ul style="list-style-type: none"> • Easy to apply • Excellent Flow • Soft Feel • Fast drying • Low viscosity - High solids formula 	<ul style="list-style-type: none"> • Provided at ready to spray viscosity • Acetone M650-001 • Lacquer Reducer M650-010 • Blush Resistance Reducer M650-080 	<ul style="list-style-type: none"> • M610-2500 • M610-800 	27%	Optimum Results after 30-45 minutes (Temperature, Humidity, variance in build, etc., can speed up or slow down actual dry times)
E-Z Vinyl® Clear Sealer (550 VOC max) M610-800	With any Mohawk Pre-Catalyzed or Post Catalyzed Clear topcoat in areas where VOC's cannot exceed 550 g/l.	<ul style="list-style-type: none"> • No catalyst needed • High Build • Promotes adhesion • Excellent moisture resistance • Low viscosity - High solids formula 	<ul style="list-style-type: none"> • Provided at ready to spray viscosity • Acetone M650-001 • Lacquer Reducer M650-010 • Blush Resistance Reducer M650-080 	N/A	24%	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 (275 max VOC) M612-2480 Gloss M612-2460 Semi-Gloss M612-2440 Satin M612-2420 Matte M612-2410 Flat	All types high contact areas where Durability is needed such as kitchen cabinets and in areas where VOC's cannot exceed 275 g/l	<ul style="list-style-type: none"> • Recoat friendly • Good clarity and mar resistance. • Fast building • Ready to spray fast drying • Low viscosity - High solids formula 	<ul style="list-style-type: none"> • Provided at ready to spray viscosity • Acetone M650-001 • Lacquer Reducer M650-010 • Blush Resistance Reducer M650-080 	<ul style="list-style-type: none"> • M610-800 • M610-2400 • Self-Seal 	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 Sealer (275 max VOC) M612-2400	All types high contact areas where Durability is needed such as kitchen cabinets and in areas where VOC's cannot exceed 275 g/l	<ul style="list-style-type: none"> • Recoat friendly • Sands Easily. • Fast building • Very moisture resistant • Low viscosity - High solids formula 	<ul style="list-style-type: none"> • Provided at ready to spray viscosity • Acetone M650-001 • Lacquer Reducer M650-010 • Blush Resistance Reducer M650-080 	N/A	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 VOC max) M610-2480 Gloss M610-2460 Semi-Gloss M610-2440 Satin M610-2420 Matte M610-2410 Flat	All types high contact areas where Durability is needed such as kitchen cabinets and in areas where VOC's cannot exceed 550 g/l	<ul style="list-style-type: none"> • Recoat friendly • Good clarity and mar resistance. • Fast building • Ready to spray fast drying • Low viscosity - High solids formula 	<ul style="list-style-type: none"> • Provided at ready to spray viscosity • Acetone M650-001 • Lacquer Reducer M650-010 • Blush Resistance Reducer M650-080 	<ul style="list-style-type: none"> • M610-800 • M610-2400 • Self-Seal 	25%	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.

Coatings Reference Chart

Professional Finishing System®

Recommended No. of Coats	Viscosity	Catalyst	Catalyzed Pot-Life	Maximum VOC	Recommended Stain Products	Coloring Agents (*see footnote)	*Compatible Additives (*see footnote)	Stocked Sizes
1-3 coats (Note: Total finish film applications should not exceed 4 dry mils)	20-25 seconds in #4 Ford cup	N/A	N/A	144	All Mohawk stains and glazes after a minimum of 3 hours	Use only colorants that are designed for water borne products.	<ul style="list-style-type: none"> Water M716-340 Super Blush™ (not to exceed 3%) 	1 Gallon 5 Gallon
1-3 coats (Note: Total finish film applications should not exceed 4 dry mils)	11-13 seconds in #4 Ford cup	N/A	N/A	275	All Mohawk stains and glazes	<ul style="list-style-type: none"> M500 - Base Concentrate M520 - Ultra™ Penetrating Stain M562 - Universal Colors M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> M716-160 Fisheye Flowout™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flattening Paste M650-001 Acetone 	1 Gallon 5 Gallon
1-3 coats (Note: Total finish film applications should not exceed 4 dry mils)	13-15 seconds in #4 Ford cup	N/A	N/A	550	All Mohawk stains and glazes	<ul style="list-style-type: none"> M500 - Base Concentrate M520 - Ultra™ Penetrating Stain M562 - Universal Colors M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> M716-160 Fisheye Flowout™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flattening Paste M650-001 Acetone 	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils)	19-21 seconds in #4 Ford	N/A	N/A	660	All Mohawk stains and glazes	<ul style="list-style-type: none"> M500 - Base Concentrate M520 - Ultra™ Penetrating Stain M562 - Universal Colors M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> M716-160 Fisheye Flowout™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flattening 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	All Mohawk stains and glazes	<ul style="list-style-type: none"> M500 - Base Concentrate M520 - Ultra™ Penetrating Stain M562 - Universal Colors M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> M716-160 Fisheye Flowout™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flattening Paste M650-001 Acetone 	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils)	12-14 seconds #4 Ford cup	N/A	9-12-Months	275	All Mohawk stains and glazes	<ul style="list-style-type: none"> M500 - Base Concentrate M520 - Ultra™ Penetrating Stain M562 - Universal Colors M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> M716-160 Fisheye Flowout™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flattening Paste M650-001 Acetone 	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils)	12-14 seconds #4 Ford cup	N/A	9-12-Months	275	Any Mohawk stains and glazes	<ul style="list-style-type: none"> M500 - Base Concentrate M520 - Ultra™ Penetrating Stain M562 - Universal Colors M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> M716-160 Fisheye Flowout™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flattening 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	9-12-Months	550	All Mohawk stains and glazes	<ul style="list-style-type: none"> M500 - Base Concentrate M520 - Ultra™ Penetrating Stain M562 - Universal Colors M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> M716-160 Fisheye Flowout™ M716-240 No-Blush™ M716-340 Super Blush™ M716-500 Flash Off™ Control Solvent M716-1706 Flattening Paste M650-001 Acetone 	1 Gallon 5 Gallon

Coatings Reference Chart

Professional Finishing System®

Coating Name	Suggested Areas Of Use	Finish Characteristics	Recommended Reducer	Recommended Sealer	Solid by Weight	Recoat Interval
DuraCoat™ Pre-Catalyzed Sealer (550 VOC max) M610-2400	With any Mohawk Pre-Catalyzed or Post Catalyzed topcoat and in areas where VOC's cannot exceed 550 g/l	<ul style="list-style-type: none"> • Recoat friendly • Sands easily • Fast building • Very moisture resistant • Low viscosity - High solids formula 	<ul style="list-style-type: none"> • Provided at ready to spray viscosity • Acetone M650-001 • Lacquer Reducer M650-010 • Blush Resistance Reducer M650-080 	N/A	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 M614-2480 Gloss M614-2460 Semi-Gloss M614-2440 Satin* M614-2420 Matte* M614-2410 Flat	All types high contact areas where durability is needed such as kitchen cabinets	<ul style="list-style-type: none"> • Recoat friendly • Good clarity and mar resistance • Fast building • Ready to spray fast drying • Low viscosity - High solids formula 	<ul style="list-style-type: none"> • Provided at ready to spray viscosity • Acetone M650-001 • Lacquer Reducer M650-010 • Blush Resistance Reducer M650-080 	<ul style="list-style-type: none"> • M610-800 • M614-2400 • Self-Seal 	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 Sealer M614-2400	With any Mohawk Pre-Catalyzed or Post Catalyzed topcoat.	<ul style="list-style-type: none"> • Recoat friendly • Sands easily • Fast building • Very moisture resistant • Low viscosity - High solids formula 	<ul style="list-style-type: none"> • Provided at ready to spray viscosity • Acetone M650-001 • Lacquer Reducer M650-010 • Blush Resistance Reducer M650-080 	N/A	25%	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 high contact areas where extra durability is needed such as cabinets & millwork.	<ul style="list-style-type: none"> • Very high solids • Near Conversion Varnish properties • Excellent durability and mar resistance • Long shelf life • Low viscosity - High solids formula 	<ul style="list-style-type: none"> • Provided at ready to spray viscosity • Acetone M650-001 • Lacquer Reducer M650-010 • Blush Resistance Reducer M650-080 	<ul style="list-style-type: none"> • M610-800 • M610-2400 • Self-Seal 	32%	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 (550 max VOC) M615-2980 Gloss M615-2960 Semi-Gloss M615-2940 Satin M615-2920 Matte M615-2910 Flat	All types high contact areas where maximum durability is required such as cabinets & millwork.	<ul style="list-style-type: none"> • Very high solids • High build. • Maximum durability and mar resistance • UV additives resists yellowing • Fast cure 	<ul style="list-style-type: none"> • Acetone M650-001 • Conversion Varnish Reducer/Retarder M650-1057 	<ul style="list-style-type: none"> • M610-800 • 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 Gloss	With Ultra™ Catalyzed Conversion Varnish Topcoats	<ul style="list-style-type: none"> • Very high solids • Easy sanding • Maximum moisture resistance • Fast cure 	<ul style="list-style-type: none"> • Acetone M650-001 • Conversion Varnish Reducer/Retarder M650-1057 	N/A	29%	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.

Coatings Reference Chart

Professional Finishing System®

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)	15-17 seconds in #4 Ford cup	N/A	9-12-Months	550	All Mohawk stains and glazes	<ul style="list-style-type: none"> • M500 - Base Concentrate • M520 - Ultra™ Penetrating Stain • M562 - Universal Colors • M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> • M716-160 Fisheye Flowout™ • M716-240 No-Blush™ • M716-340 Super Blush™ • M716-500 Flash Off™ Control Solvent • M716-1706 Flattening Paste • M650-001 Acetone 	1 Gallon 5 Gallon
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	665	All Mohawk stains and glazes	<ul style="list-style-type: none"> • M500 - Base Concentrate • M520 - Ultra™ Penetrating Stain • M562 - Universal Colors • M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> • M716-160 Fisheye Flowout™ • M716-240 No-Blush™ • M716-340 Super Blush™ • M716-500 Flash Off™ Control Solvent • M716-1706 Flattening Paste • M650-001 Acetone 	1 Gallon* 5 Gallon
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	665	All Mohawk stains and glazes	<ul style="list-style-type: none"> • M500 - Base Concentrate • M520 - Ultra™ Penetrating Stain • M562 - Universal Colors • M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> • M716-160 Fisheye Flowout™ • M716-240 No-Blush™ • M716-340 Super Blush™ • M716-500 Flash Off™ Control Solvent • M716-1706 Flattening Paste • M650-001 Acetone 	5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils)	18-22 seconds in #4 Ford cup	Use VersaLac® Catalyst 1-pre-measured bottle per 5-gallon pail. M610-ULCAT	6-Months after adding catalyst	700	All Mohawk stains and glazes	<ul style="list-style-type: none"> • M500 - Base Concentrate • M520 - Ultra™ Penetrating Stain • M562 - Universal Colors • M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> • M716-160 Fisheye Flowout™ • M716-240 No-Blush™ • M716-340 Super Blush™ • M716-500 Flash Off™ Control Solvent • M716-1706 Flattening Paste • M650-001 Acetone 	5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils)	16-18 seconds in #4 Ford cup	Use Conversion Varnish Catalyst M615-701 Add 8 oz. per gallon	Approx. 12 hours after adding catalyst	550	All Mohawk stains and glazes* *(A coat of E-Z Vinyl® Sealer is suggested between glaze step and Ultra™ Catalyzed topcoats)	<ul style="list-style-type: none"> • M500 - Base Concentrate • M520 - Ultra™ Penetrating Stain • M562 - Universal Colors • M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> • M716-1706 Flattening 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)	13-15 seconds in #4 Ford cup	Use Conversion Varnish Catalyst M615-701 Add 4 oz. per gallon	Approx. 12 hours after adding catalyst.	550	All Mohawk stains and glazes* *(A coat of E-Z Vinyl® Sealer is suggested between glaze step and Ultra™ Catalyzed topcoats)	<ul style="list-style-type: none"> • M500 - Base Concentrate • M520 - Ultra™ Penetrating Stain • M562 - Universal Colors • M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> • M716-1706 Flattening Paste • M716-160 Fisheye Flowout™ • M650-105 Conversion Varnish Reducer/Retarder • M650-001 Acetone (do not exceed 5%) 	1 Gallon 5 Gallon

Coatings Reference Chart

Professional Finishing System®

Coating Name	Suggested Areas Of Use	Finish Characteristics	Recommended Reducer	Recommended Sealer	Solid by Weight	Recoat Interval
E-Z Vinyl® Black Primer (275 max VOC) M612-106	Excellent for furniture, cabinets, and molding. Use with Mohawk colored lacquer	<ul style="list-style-type: none"> Builds great Excellent hiding Easy sanding Promotes adhesion Excellent moisture resistance 2 coats fill MDF Edges 	<ul style="list-style-type: none"> Provided at ready to spray viscosity Lacquer Reducer 2255 M650-010 Blush Resistant Reducer M650-080 	N/A	42%	Optimum Results after 30-45 minutes (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times)
E-Z Vinyl® White Primer (275 max VOC) M612-106	Excellent for furniture, cabinets, and molding. Use with Mohawk DuraCoat™ Pre-Catalyzed White, Ultra™ White Conversion Varnish, or any Mohawk colored lacquer	<ul style="list-style-type: none"> Builds great Excellent hiding Easy sanding Promotes adhesion Excellent moisture resistance 2 coats fill MDF Edges 	<ul style="list-style-type: none"> Provided at ready to spray viscosity Lacquer Reducer 2255 M650-010 Blush Resistant Reducer M650-080 	N/A	42%	Optimum Results after 30-45 minutes (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times)
E-Z Vinyl® White Primer (550 max VOC) M610-106	Excellent for furniture, cabinets, and molding. Use with Mohawk DuraCoat™ Pre-Catalyzed White, Ultra™ White Conversion Varnish, or any Mohawk colored lacquer	<ul style="list-style-type: none"> Builds great Excellent hiding Easy sanding Promotes adhesion Excellent moisture resistance 2 coats fill MDF Edges 	<ul style="list-style-type: none"> Provided at ready to spray viscosity Lacquer Reducer 2255 M650-010 Blush Resistant Reducer M650-080 	N/A	40%	Optimum Results after 30-45 minutes (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times)
White Undercoater Sealer M614-106	Excellent for paint grade furniture, cabinets, architectural surfaces and molding.	<ul style="list-style-type: none"> Easy sanding Ready to spray Excellent moisture resistance Economical undercoater 	<ul style="list-style-type: none"> Provided at ready to spray viscosity. Lacquer Reducer 2255 M650-010 Blush Resistant Reducer M650-080 	N/A	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 White (275 max VOC) M610-680 Gloss M610-660 Semi-Gloss M610-640 Satin M610-620 Matte	All types high contact area where durability is needed such as kitchen cabinets & millwork and in areas where VOC's cannot exceed 275 g/l.	<ul style="list-style-type: none"> Good moisture and mar resistance Fast building Ready to spray Fast drying High Solids 	<ul style="list-style-type: none"> Provided at ready to spray viscosity. Lacquer Reducer 2255 M650-010 Blush Resistant Reducer M650-080 	<ul style="list-style-type: none"> M610-106 E-Z Vinyl® White Primer 	31%	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 high contact areas where durability is needed such as kitchen cabinets	<ul style="list-style-type: none"> Good moisture and mar resistance Fast building Ready to spray Fast drying High Solids 	<ul style="list-style-type: none"> Provided at ready to spray viscosity Lacquer Reducer 2255 M650-010 Blush Resistant Reducer M650-080 	<ul style="list-style-type: none"> M610-106 E-Z Vinyl® White Primer 	41%	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 high contact areas where maximum durability is required such as cabinets & millwork and in areas where VOC's cannot exceed 550 g/l	<ul style="list-style-type: none"> Very high solids High build Maximum durability and mar resistance UV additives resists yellowing 	<ul style="list-style-type: none"> Provided at ready to spray viscosity Conversion Varnish Reducer/Retarder M650-1057 	<ul style="list-style-type: none"> M610-106 E-Z Vinyl® White Primer 	68%	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.

Coatings Reference Chart

Professional Finishing System®

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)	12-14 seconds #4 Ford cup	N/A	N/A	275	Any Mohawk glaze	<ul style="list-style-type: none"> • M500 - Base Concentrate • M520 - Ultra™ Penetrating Stain • M562 - Universal Colors • M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> • M716-160 Fisheye Flowout™ • M716-240 No-Blush™ • M716-340 Super Blush™ • M716-500 Flash Off™ Control Solvent • M716-1706 Flattening Paste • M650-001 Acetone 	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils)	12-14 seconds #4 Ford cup	N/A	N/A	275	Any Mohawk glaze	<ul style="list-style-type: none"> • M500 - Base Concentrate • M520 - Ultra™ Penetrating Stain • M562 - Universal Colors • M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> • M716-160 Fisheye Flowout™ • M716-240 No-Blush™ • M716-340 Super Blush™ • M716-500 Flash Off™ Control Solvent • M716-1706 Flattening Paste • M650-001 Acetone 	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	<ul style="list-style-type: none"> • M500 - Base Concentrate • M520 - Ultra™ Penetrating Stain • M562 - Universal Colors • M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> • M716-1706 Flattening 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)	19-21 seconds in #4 Ford cup	N/A	N/A	650	Any Mohawk glaze	<ul style="list-style-type: none"> • M500 - Base Concentrate • M520 - Ultra Penetrating Stain • M562 - Universal Colors • M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> • M716-160 Fisheye Flowout™ • M716-240 No-Blush™ • M716-340 Super Blush™ • M716-500 Flash Off™ Control Solvent • M716-1706 Flattening Paste • M650-001 Acetone 	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils)	12-14 seconds #4 Ford cup	N/A	N/A	275	Any Mohawk glaze	<ul style="list-style-type: none"> • M500 - Base Concentrate • M520 - Ultra Penetrating Stain • M562 - Universal Colors • M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> • M716-1706 Flattening Paste • M716-160 Fisheye Flowout™ • M650-105 Conversion Varnish Reducer/Retarder • M650-001 Acetone 	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils)	24-26 seconds in #4 Ford cup	N/A	N/A	550	Any Mohawk glaze	<ul style="list-style-type: none"> • M500 - Base Concentrate • M520 - Ultra™ Penetrating Stain • M562 - Universal Colors • M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> • M716-1706 Flattening Paste • M716-160 Fisheye Flowout™ • M650-105 Conversion Varnish Reducer/Retarder • M650-001 Acetone 	1 Gallon 5 Gallon
1-2 coats (Note: Total finish film applications should not exceed 4 dry mils)	47-49 seconds #4 Ford cup	Use Conversion Varnish Catalyst M615-701 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 topcoats)	<ul style="list-style-type: none"> • M500 - Base Concentrate • M520 - Ultra™ Penetrating Stain • M562 - Universal Colors • M844 - Xpert™ Colorants 	<ul style="list-style-type: none"> • M716-1706 Flattening Paste • M716-160 Fisheye Flowout™ • M650-105 Conversion Varnish Reducer/Retarder • M650-001 Acetone (do not exceed 5%) 	1 Gallon 5 Gallon



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