

Coatings Reference Chart

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.	<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 NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> Provided at ready to spray viscosity M650-010 Lacquer Reducer M650-080 Blush Resistant Reducer M650-001 Acetone 	<ul style="list-style-type: none"> 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.)
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.	<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 NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> Provided at ready to spray viscosity M650-001 Acetone M650-010 Lacquer Reducer M650-080 Blush Resistant Reducer 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> No catalyst needed High build Promotes adhesion Excellent moisture resistance Low viscosity - High solids formula NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> No catalyst needed High build Promotes adhesion Excellent moisture resistance Low viscosity - High solids formula NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> No catalyst needed Reduced solids for building multi-step finish systems Promotes adhesion Excellent moisture resistance Low viscosity - Medium solids formula NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Post-catalyzed formulation Good moisture and mar resistance Fast building Ready to spray Fast drying High solids NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> Provided at ready to spray viscosity M650-001 Acetone M/MA612-1056 Retarder for Low VOC Coatings 	<ul style="list-style-type: none"> 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.	<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 NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> Provided at ready to spray viscosity M650-001 Acetone M650-010 Lacquer Reducer M650-080 Blush Resistance Reducer 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Ready to spray viscosity High solids High build Maximum durability and mar resistance UV additives resists yellowing Fast cure NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> M650-1057 Conversion Varnish Reducer/Retarder M650-001 Acetone 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Very high solids High build Maximum durability and mar resistance UV additives resists yellowing Fast cure NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> M650-1057 Conversion Varnish Reducer/Retarder M650-001 Acetone 	<ul style="list-style-type: none"> 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.)

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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.)	18-20 seconds in #4 Ford cup	N/A	9-12 months	700	Any Mohawk stain and glazes	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains 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.)	33-37 seconds in Zahn #1 Sig	N/A	9-12 months	550	Any Mohawk stain and glazes	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains 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	Any Mohawk stain and glazes	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains 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.)	34-37 seconds in Zahn #1 Sig	N/A	N/A	275	Any Mohawk stain and glazes	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains 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 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	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains 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.)	34-38 seconds in Zahn #1 Sig	Use M612-301 DuraCoat® II Catalyst 1-pre-measured bottle to catalyze entire 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	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains 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 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	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains 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.)	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.)	<ul style="list-style-type: none"> M844 Xpert® Colorants M/MA520 Ultra® Penetrating Stain 	<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.)	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.)	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains 10% max) 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

* 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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Coating Name	Suggested Areas Of Use	Finish Characteristics	Recommended Reducers	Recommended Sealers	Solid by Weight	Recoat Interval
Ultra® 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.	<ul style="list-style-type: none"> Very high solids High build Maximum durability and mar resistance UV additives resists yellowing Fast cure NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> M650-001 Acetone M/MA612-1056 Retarder for Low VOC Coatings 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Very high solids Easy sanding Maximum moisture resistance Fast cure NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> 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 M610-2500 Lacquer Sealer	All types of traditional interior 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 NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> Provided at ready to spray viscosity M650-001 Acetone M650-010 Lacquer Reducer M650-080 Blush Resistance Reducer 	<ul style="list-style-type: none"> M610-2500 Finisher's Choice™ Clear Lacquer Sealer M/MA610-800 E-Z Vinyl® 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.)
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.	<ul style="list-style-type: none"> Easy to apply Rubs excellently Easy touch-up Fast drying High quality Low viscosity - High solids formula NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> Provided at ready to spray viscosity M650-001 Acetone 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> M/MA612-800 E-Z Vinyl® 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.)
Buffcote™ Lacquer M614-340 Satin M614-320 Matte	All types interior wooden 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 NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> Provided at ready to spray viscosity M650-001 Acetone M650-010 Lacquer Reducer M650-080 Blush Resistance Reducer 	<ul style="list-style-type: none"> M/MA610-2500 Finisher's Choice™ Clear Lacquer Sealer M610-800 E-Z Vinyl® Sealer Self-Seal 	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.	<ul style="list-style-type: none"> Good moisture and mar resistance Fast building Ready to spray Fast drying High solids NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> Provided at ready to spray viscosity M650-010 Lacquer Reducer 2255 M650-080 Blush Resistant Reducer 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> M/MA612-3500 Finisher's Choice™ White Lacquer Sealer or M612-106 E-Z Vinyl® 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.	<ul style="list-style-type: none"> Post-catalyzed formulation Good moisture and mar resistance Fast building Ready to spray Fast drying High solids NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> Provided at ready to spray viscosity M650-001 Acetone M/MA612-1056 Retarder for Low VOC Coatings 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Fast drying Fast building 	<ul style="list-style-type: none"> Provided at ready to spray viscosity M650-001 Acetone M650-010 Lacquer Reducer 2255 M650-080 Blush Resistance Reducer 	<ul style="list-style-type: none"> Self-Seal 	31.35%	Optimum results after 30-45 minutes. (Temperature, humidity, variance in build, etc., can speed up or slow down actual dry times.)

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.)	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains (10% max) 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%) 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.)	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains (10% max) M844 Xpert® Colorants 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains 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.)	30-34 seconds in Zahn #1 Sig	N/A	N/A	275	All Mohawk stains and glazes	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains 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 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.)	4 dry mil of total system including sealers	N/A	N/A	275	MA240 Wiping Stain series	Spray apply only	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains 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.)	24-26 seconds in #4 Ford cup	N/A	N/A	550	Any Mohawk glaze	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains 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.)	4 dry mil of total system including sealers	N/A	N/A	275	N/A	Spray apply only	<ul style="list-style-type: none"> 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 entire container. 3.2 oz. per single gallon 16 oz. to a 5-gallon pail.	6 months after adding catalyst	275	Any Mohawk glaze	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains 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 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	<ul style="list-style-type: none"> M500 Base Concentrates M/MA520 Ultra® Penetrating Stains 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

* 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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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.	<ul style="list-style-type: none"> Wipe, brush or spray applied Fast drying Excellent clarity Fast building Non-yellowing 	<ul style="list-style-type: none"> Provided at ready to spray viscosity M650-001 Acetone M650-010 Lacquer Reducer 2255 M650-080 Blush Resistance Reducer 	<ul style="list-style-type: none"> Self-Seal 	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.	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Very high solids High build Maximum durability and mar resistance UV additives resists yellowing NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> Provided at ready to spray viscosity M650-1057 Conversion Varnish Reducer/Retarder 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Very high solids High build Maximum durability and mar resistance UV additives resists yellowing NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> Provided at ready to spray viscosity M/MA612-1056 Retarder for Low VOC Coatings 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> High moisture and chemical resistance Meets all KCMA test requirements Non-yellowing, UV protection Excellent cold check resistance Excellent adhesion 	<ul style="list-style-type: none"> M650-1057 Conversion Varnish Reducer/Retarder M650-001 Acetone 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Builds great Excellent hiding Easy sanding Promotes adhesion Excellent moisture resistance 2 coats fill MDF edges NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Builds great Excellent hiding Easy sanding Promotes adhesion Excellent moisture resistance 2 coats fill MDF edges NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> Provided at ready to spray viscosity M650-001 Acetone 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.)
E-Z Vinyl® Sealer - Black (275 max VOC) M612-306	Excellent for interior furniture, cabinets and moulding. 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 NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> Provided at ready to spray viscosity M650-001 Acetone 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.	<ul style="list-style-type: none"> Quick drying Easy to sand Excellent adhesion Pot Life 8 hours 	<ul style="list-style-type: none"> 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.

Coatings Reference Chart

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.)	23-25 Zahn #3 cup @ 77° F	None	N/A	675	N/A	<ul style="list-style-type: none"> M844 Xpert® Colorants M/MA500 Base Concentrate M520 Ultra® Penetrating Stains 	<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.)	4 dry mil of total system including sealers	N/A	N/A	275	N/A	Spray apply only	<ul style="list-style-type: none"> 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.)	4 dry mil of total system including sealers	N/A	N/A	275	N/A	Spray apply only	<ul style="list-style-type: none"> 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.)	<ul style="list-style-type: none"> 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.)	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.)	<ul style="list-style-type: none"> M844 Xpert® Colorants 	<ul style="list-style-type: none"> M716-1706 Flattening 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.)	<ul style="list-style-type: none"> 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.)	21-25 seconds in #4 Ford cup	N/A	N/A	550	Any Mohawk glaze	<ul style="list-style-type: none"> M844 Xpert® Colorants M500 Base Concentrates 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> M844 Xpert® Colorants M500 Base Concentrates 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> M844 Xpert® Colorants M500 Base Concentrates 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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

* 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

Coating Name	Suggested Areas Of Use	Finish Characteristics	Recommended Reducers	Recommended Sealers	Solid by Weight	Recoat Interval
DuraCoat® Hi-Solids Pre-Catalyzed White Sealer M610-9008	Interior wooden surfaces, cabinetry and furniture.	<ul style="list-style-type: none"> Precatalyzed formulation Fast drying Fast building 	MUST BE REDUCED to spray viscosity. <ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Low odor properties Ultra low VOC Excellent flow & build Clean up & reduce with water NOT FOR USE ON FLOORS Freeze thaw stable formula 	<ul style="list-style-type: none"> Provided at ready to spray viscosity Water (no more than 5%) 	<ul style="list-style-type: none"> Self-Seal M/MA640-21007 Waterborne Pre-Catalyzed 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.	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Provided at ready to spray viscosity Water (no more than 5%) 	<ul style="list-style-type: none"> Self-Seal M/MA640-21007 Waterborne Pre-Catalyzed 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.	<ul style="list-style-type: none"> Low odor properties Excellent hide Ultra low VOC Excellent flow & build Clean up & reduce with water NOT FOR USE ON FLOORS 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Wipe, brush or spray applied Fast drying Excellent clarity Fast building Non-yellowing 	<ul style="list-style-type: none"> Water 	<ul style="list-style-type: none"> 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.)

Coatings Reference Chart

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	<ul style="list-style-type: none"> M844 Xpert® Colorants M500 Base Concentrates 	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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 resistance of up to 12 hours	164	All Mohawk stains that are applied on raw wood (does not include glazes).	N/A	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> None 	Quart

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