

CLEARCOATS

PRODUCT	MIX RATIO	REDUCER/HARDENER	POT LIFE	APPLICATION	DRY TIME	SANDING	GUN SETUP	TIPS
AG-40 Autoglas Euro Design Clearcoat	2:1 2 parts AG-40 1 part AH-401,402, 403,404 4.2 VOC	Shop Temperatures 60-68°F AH-401 68-80°F AH-402 80-90°F AH-403 90°F & up AH-404	AH-401,402 2 - 3 Hours AH-403,404 2 - 3 Hours	2 full wet coats 6 to 10 psi HVLP Flash 10-15 minutes between coats.	77°F Air 16-24 Hours 140°F Bake 40 Mins.	Wet Sand: 1500 Grit or finer Dry Sand: N/A	HVLP 1.3 - 1.7 mm 6 - 10 psi @ at the air cap	<ul style="list-style-type: none"> AH-401, 402: dust free 10 minutes, tack free 15 minutes, sand & buff 16-24 hours. AH-403, 404: dust free 15 minutes, tack free 17 minutes, sand & buff 16-24 hours. Bake - Purge 20 minutes, 40 minutes @ 140°F. Mix ratio with MX-841 Flex-Aid: 2:2:1. For use over flexible parts. Adding extra solvent may cause die back. Buff time window: 3 hours - 3 days <ul style="list-style-type: none"> Accelerator: Use up to 1/2 fluid ounce of MX-081 or MX-084 Accelerator per sprayable quart. The addition of MX-081 or MX-084 will reduce cure times by 50%. The use of MX-081 will reduce pot life by 50%. The use of MX-081 will not increase VOC in area where acetone is exempt. Clean equipment immediately after use.
AG-40 LV Autoglas Euro Design Clearcoat	2:1 2 parts AG-40LV 1 part AH-201,202,203 2.1 VOC	Shop Temperatures 60-68°F AH-201 68-80°F AH-202 80-90°F AH-203 90°F & up AH-203	AH-201 1 - 3 Hours AH-202, 203 2 - 4 Hours	2 full wet coats 6 to 10 psi HVLP Flash 10-15 minutes between coats.	77°F Air 10-16 Hours 140°F Bake 40 Mins.	Wet Sand: 1500 Grit or finer Dry Sand: N/A	HVLP 1.3 - 1.7 mm 6 - 10 psi @ at the air cap	<ul style="list-style-type: none"> AH-202: dust free 10 minutes, tack free 15 minutes, sand & buff 10-16 hours. AH-202, 203: dust free 15 minutes, tack free 17 minutes, sand & buff 10-16 hours. Bake - Purge 10-15 minutes, 40 minutes @ 140°F. Mix ratio with MX-841 Flex-Aid: 2:1:1/2. For use over flexible parts. Adding extra solvent may cause die back. Buff time window: 3 hours - 3 days <ul style="list-style-type: none"> Accelerator: Use up to 1/2 fluid ounce of MX-081 or MX-084 Accelerator per sprayable quart. The addition of MX-081 or MX-084 will reduce cure times by 50%. The use of MX-081 will reduce pot life by 50%. The use of MX-081 will not increase VOC in area where acetone is exempt. Clean equipment immediately after use.
MS-20 High Performance Urethane Clear	2:1 2 parts MS-20 1 part MH-005/006/008 4.2 VOC	Shop Temperatures 60-68°F MH-005 68-80°F MH-006 80-90°F MH-008 90°F & up MH-008	4 - 6 Hours	2 to 3 wet coats 6 to 10 psi HVLP Flash 10-15 minutes between coats.	77°F Air 16-24 Hours 140°F Bake 40 Mins.	Wet Sand: 1500 Grit or finer Dry Sand: N/A	HVLP 1.3 - 1.7 mm 6 - 10 psi @ at the air cap	<ul style="list-style-type: none"> MH-005/006: dust free 15-20 minutes, tack free 45 minutes, sand & buff 16-24 hours. Bake - Purge 15 minutes, 40 minutes @ 140°F. If wet sanding and buffing is required, apply 3 coats of clear. Buff time window: overnight - 5 days Adding solvent may cause die back. <ul style="list-style-type: none"> Accelerator: Use up to 1/2 fluid ounce of MX-081 or MX-084 Accelerator per sprayable quart. The addition of MX-081 or MX-084 will reduce cure times by 50%. The use of MX-081 will reduce pot life by 50%. The use of MX-081 will not increase VOC in area where acetone is exempt. Mix ratio with MX-841 Flex-Aid: 2:2:1.
MS-30 Super Speed Urethane Clear	4:1 4 parts MS-30 1 part MH-005/006/008 4.4 VOC	Shop Temperatures 60-68°F MH-005 68-80°F MH-006 80-90°F MH-008 90°F & up MH-008	MH-005/006/008 2 - 3 Hours	2-3 full wet coats 6 to 10 psi HVLP Flash 10-15 minutes between coats.	77°F Air 2 Hours 140°F Bake 30 Mins.	Wet Sand: 1500 Grit or finer Dry Sand: N/A	HVLP 1.3 - 1.5 mm 6 - 10 psi @ at the air cap	<ul style="list-style-type: none"> MH-005/006/008: dust free 15-20 minutes, tack free 45 minutes, sand & buff 3-5 hours. Bake: Purge 15 minutes, 30 minutes @ 140°F. If wet sanding and buffing is required, apply 1 extra coat of clear. Buff time window: overnight - 5 days Adding extra solvent may cause die back. <ul style="list-style-type: none"> Accelerator: Do not use accelerator.
MS-42 Ultra Gloss Urethane Clear	2:1 2 parts MS-42 1 part MH-005/006/008/43 4.2 VOC	Shop Temperatures 60-68°F MH-005 68-80°F MH-006 80-90°F MH-008 90°F & up MH-008	MH-005/006/008 3 - 5 Hours MH-43 1.5 Hours	1 medium wet coat 1 full wet second coat 10 psi HVLP Flash 10-15 minutes between coats.	77°F Air 8-10 Hours. 140°F Bake 40 Mins.	Wet Sand: 1500 Grit or finer Dry Sand: N/A	HVLP 1.3 - 1.7 mm 6 - 10 psi @ at the air cap	<ul style="list-style-type: none"> MH-005/006/008: dust free 15-20 minutes, tack free 45 minutes, sand & buff 16-24 hours. MH-43: dust free 15-20 minutes, tack free 25 minutes, sand & buff 8-10 hours. Bake: Purge 15 minutes, 40 minutes @ 140°F. If wet sanding and buffing is required, apply 1 extra coat of clear. Buff time window: overnight - 5 days Mix ratio with MX-841 Flex-Aid: 2:2:1. For use over flexible parts. Adding extra solvent may cause die back. <ul style="list-style-type: none"> Accelerator: Use up to 1/2 fluid ounce of MX-081 or MX-084 Accelerator per sprayable quart. The addition of MX-081 or MX-084 will reduce cure times by 50%. The use of MX-081 will reduce pot life by 50%. The use of MX-081 will not increase VOC in area where acetone is exempt. * Do not use accelerator when using MH-43 Hardener. Adding extra solvent may cause die back.
MS-52 Universal Urethane Clear	4:1 4 parts MS-52 1 part MH-005/006/008/MH-43 4.4 VOC	Shop Temperatures 60-68°F MH-43 68-80°F MH-005 80-90°F MH-006 90°F & up MH-008	MH-005/006/008 8 - 10 Hours MH-43 4 - 5 Hours	2-3 full wet coats 6 to 10 psi HVLP Flash 10-15 minutes between coats.	77°F Air 16 Hours 140°F Bake 40 Mins.	Wet Sand: 1500 Grit or finer Dry Sand: N/A	HVLP 1.3 - 1.7 mm 6 - 10 psi @ at the air cap	<ul style="list-style-type: none"> MH-43: dust free and tack free 15 minutes. MH-005: dust free and tack free 20 minutes. MH-006: dust free and tack free 25 minutes. Bake - Purge 15 minutes, 30 minutes @ 140°F. If wet sanding and buffing is required, apply 1 extra coat of clear. Sand and buff is 16-24 hours. Adding solvent may cause die back. Mix ratio with MX-841 Flex-Aid: 4:2:1. <ul style="list-style-type: none"> Accelerator: Use up to 1/2 fluid ounce of MX-081 or MX-084 Accelerator per sprayable quart. The addition of MX-081 or MX-084 will reduce cure times by 50%. The use of MX-081 will reduce pot life by 50%. The use of MX-081 will not increase VOC in area where acetone is exempt. * Do not use accelerator when using MH-43 Hardener.
MS-747 Super Productive Urethane Clear	4:1 4 parts MS-747 1 part MA-455/MA-457 3.5-4.2 VOC	Shop Temperatures 60-68°F MA-455 68-80°F MA-455 80-90°F MA-457 90°F & up MA-457	1-2 Hours	2-3 full wet coats 6 to 10 psi HVLP Flash 10-15 minutes between coats.	77°F Air 90 Mins.-5 Hours 140°F Bake 30 Mins.	Wet Sand: 1500 Grit or finer Dry Sand: N/A	HVLP 1.3 - 1.7 mm 6 - 10 psi @ at the air cap	<ul style="list-style-type: none"> MA-455: dust free and tack free 20 minutes. Bake - Purge 5-10 minutes, 30 minutes @ 140°F. If wet sanding and buffing is required, apply 1 extra coat of clear. Sand and buff is 90 minutes - 5 hours. Buff time window: overnight - 5 days <ul style="list-style-type: none"> Accelerator: Do not use accelerator in this product. Adding solvent may cause die back.
MS-100 Matte Urethane Clear	6:1 6 parts MS-100 1 part MH-110 4.4 VOC	Shop Temperatures 60-68°F MH-110 68-80°F MH-110 80-90°F MH-110 90°F & up MH-110	4 - 5 Hours	2 even wet coats 6 to 10 psi HVLP Flash 10-15 minutes between coats.	77°F Air 16-24 Hours 140°F Bake 30 Mins.	Wet Sand: 1500 Grit or finer Dry Sand: N/A	HVLP 1.3 - 1.5 mm 6 - 10 psi @ at the air cap	<ul style="list-style-type: none"> MS-100 is designed to produce a 5-15' gloss level DO NOT POLISH Wet coats will produce more gloss, drier coats will produce a flat finish. Uneven coating can produce varied gloss levels in the finish. Accelerator: Do not use Adding extra solvent may cause die back. <ul style="list-style-type: none"> Do Not Blend
MS-130 LV Low VOC Matte Urethane Clear	6:1 6 parts MS-130LV 1 part MH-130LV 2.1 VOC	Shop Temperatures 60-68°F MH-130LV 68-80°F MH-130LV 80-90°F MH-130LV 90°F & up MH-130LV	3 - 5 Hours	2 even wet coats 6 to 10 psi HVLP Flash 10-15 minutes between coats.	77°F Air 16-24 Hours 140°F Bake 30 Mins.	Wet Sand: 1500 Grit or finer Dry Sand: N/A	HVLP 1.3 - 1.5 mm 6 - 10 psi @ at the air cap	<ul style="list-style-type: none"> MS-130LV is designed to produce a 5-15' gloss level DO NOT POLISH Wet coats will produce more gloss, drier coats will produce a flat finish. Uneven coating can produce varied gloss levels in the finish. Accelerator: Do not use Adding extra solvent may cause die back. <ul style="list-style-type: none"> Do Not Blend
MSV-21 2.1 VOC Urethane Clear	4:1 4 parts MSV-21 1 part MHV-21F/N/S 2.1 VOC	Shop Temperatures 60-68°F MHV-21F 68-80°F MHV-21N 80-90°F MHV-21S 90°F & up MHV-21S	3 - 5 Hours	2 to 3 flowing coats 6 to 10 psi HVLP Flash 10-15 minutes between coats.	77°F Air 6-8 Hours 140°F Bake 40 Mins.	Wet Sand: 1500 Grit or finer Dry Sand: N/A	HVLP 1.3 - 1.7 mm 6 - 10 psi @ at the air cap	<ul style="list-style-type: none"> Spot & Panel - dust free 15 minutes, tack free 35 minutes, sand & buff 6-8 hours. Multi & Overall - dust free 15 minutes, tack free 60 minutes, sand & buff 6-8 hours. Bake - Purge 30 minutes, 40 minutes @ 140°F. When using MHV-21F bake 20-30 minutes @ 140°F. If wet sanding and buffing is required, apply 1 extra coat of clear. Mix ratio with MX-841 Flex-Aid: 4:2:1. <ul style="list-style-type: none"> Buff time window: overnight - 5 days Accelerator: Use up to 1/2 fluid ounce of MX-081 Accelerator per sprayable quart. The addition of MX-081 will reduce cure times and pot life by 50%. The use of MX-081 will not increase VOC in area where acetone is exempt. Adding extra solvent may cause die back.
MSV-27 2.1 VOC Urethane Clear	4:1 4 parts MSV-27 1 part MHV-21F/N/S 2.1 VOC	Shop Temperatures 60-68°F MHV-21F 68-80°F MHV-21N 80-90°F MHV-21S 90°F & up MHV-21S	3 - 5 Hours	2 to 3 flowing coats 6 to 10 psi HVLP Flash 10-15 minutes between coats.	77°F Air 90 Min. - 5 Hours 140°F Bake 20 Mins.	Wet Sand: 1500 Grit or finer Dry Sand: N/A	HVLP 1.3 - 1.7 mm 6 - 10 psi @ at the air cap	<ul style="list-style-type: none"> Spot & Panel - dust free 15 minutes, tack free 35 minutes, sand & buff 90 minutes - 5 hours. Multi & Overall - dust free 15 minutes, tack free 50 minutes, sand & buff 90 minutes - 5 hours. Bake - Purge 10 minutes, 20 minutes @ 140°F. If wet sanding and buffing is required, apply 1 extra coat of clear. Mix ratio with MX-841 Flex-Aid: 4:2:1. <ul style="list-style-type: none"> Buff time window: overnight - 5 days Accelerator: Use up to 1/2 fluid ounce of MX-081 Accelerator per sprayable quart. The addition of MX-081 will reduce cure times and pot life by 50%. The use of MX-081 will not increase VOC in area where acetone is exempt. Adding extra solvent may cause die back.

