

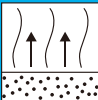
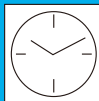


WB-800 MS Clearcoat

Features: High Solid clear coat with properties of high build. Fast drying and High gloss, high hardness, strong chemical resistance, excellent color and gloss protective power.

Substrate: Existing Finishes after Spraying 1K Basecoat.

Surface Cleaning: Remove wax silicon and other contamination with degreaser.

 	Mixing Ratio	<table><tr><td>MS Clear Coat</td><td>:</td><td>Hardener</td><td>:</td><td>Thinner</td></tr><tr><td>2</td><td></td><td>1</td><td></td><td>0.1~0.15</td></tr></table>					MS Clear Coat	:	Hardener	:	Thinner	2		1		0.1~0.15
		MS Clear Coat	:	Hardener	:	Thinner										
		2		1		0.1~0.15										
		<18℃ <table><tr><td>WB-800</td><td>WB-810 Fast</td><td>WB-700 Fast</td></tr></table>					WB-800	WB-810 Fast	WB-700 Fast							
		WB-800	WB-810 Fast	WB-700 Fast												
		18-24 ℃ <table><tr><td>WB-800</td><td>WB-810 Normal</td><td>WB-700 Normal/Slow</td></tr></table>					WB-800	WB-810 Normal	WB-700 Normal/Slow							
WB-800	WB-810 Normal	WB-700 Normal/Slow														
25-30 ℃ <table><tr><td>WB-800</td><td>WB-810 Normal</td><td>WB-700 Normal</td></tr></table>					WB-800	WB-810 Normal	WB-700 Normal									
WB-800	WB-810 Normal	WB-700 Normal														
Solid Content <table><tr><td>WB-800 57%</td><td>WB-810 Normal 40%</td><td></td></tr></table>					WB-800 57%	WB-810 Normal 40%										
WB-800 57%	WB-810 Normal 40%															
	Pot Life at 25℃	2 hours at 25℃ ready for use with Fast-dry WB-810 Fast Hardener 4 hours with WB-810 Normal Hardener or WB-810 Slow Hardener														
 	Spray Gun & Pressure	Gravity Gun Tip Size: 1.2-1.4mm Suction Gun Tip Size: 1.3-1.5mm Conventional: 3-4bar RP:2.0-2.5bar HVLP:2.0bar														
 	Coats & thickness	2-3 coats, 40-60µm														
	Flash-off time before backing	5-10 minutes between coats at 25℃														
	Air-Drying Time	Allow 15-20 minutes air-drying time before backing														
	Drying Time	Temperature	Dust Time	Tack Free	Dry to Handle	Thorough Dry										
		25℃	30 minutes	2 hours	8 hours	24 hours										
		60℃	5 minutes	15 minutes	40 minutes	2 hours										

Note:

1. At temperature lower than 15°C,air-dry at ambient temperature is not recommended. Allow a full bake at 60°C.
2. In the event of fisheyes during application, add 0.5-1% anti-silicon in the paint remained and respray the affected area.
3. In the overspray area of new and existing finish, apply directly fade out thinner achieve an invisible transition. Details please refer to the technical date sheet of Fade out thinner.
4. The Products mixed with hardener should be used up soon and can not restore for future use.
5. Clean equipments immediately with solvent after application.
6. If there are particles or runs after spray, sand the affected area with P1200-P2000 sand paper after thorough drying, then polish to solve the problem.
7. Shelf life: 2 years in original sealed can at cool and dry place at 25°C



WB-850 HS Clearcoat

Features: Two-component Polyurethane High solid clear coat with properties of high build, very fast Drying, high gloss and hardness, strong chemical resistant, Excellent Color and Gloss protective power.

Substrate: Existing Finishes after Spraying 1K Basecoat.

Surface Cleaning: Remove wax silicon and other contamination with degreaser.

	Mixing Ratio	<table><tr><td>HS Clear Coat</td><td>:</td><td>Hardener</td><td>:</td><td>Thinner</td></tr><tr><td>2</td><td></td><td>1</td><td></td><td>0.1~0.15</td></tr></table>					HS Clear Coat	:	Hardener	:	Thinner	2		1		0.1~0.15
		HS Clear Coat	:	Hardener	:	Thinner										
		2		1		0.1~0.15										
		<18℃	WB-850	WB-860 Fast	WB-700 Fast											
		18-24℃	WB-850	WB-860 Normal	WB-700 Normal/Fast											
25-30℃	WB-850	WB-860 Normal	WB-700Slow/ExtraSlow													
Solid Content	WB-850 52%	WB-860 Normal 50%														
	Pot Life at 25℃	2 hours at 25℃ ready for use with Fast-dry WB-860 Fast Hardener 4 hours with WB-860 Normal Hardener or WB-860 Slow Hardener														
	Spray Gun & Pressure	Gravity Gun Tip Size: 1.3-1.5mm Suction Gun Tip Size: 1.4-1.7mm Conventional: 3-4bar RP:2.0-2.5bar HVLP:2.0bar														
	Coats & thickness	2-3 coats, 40-60µm														
	Flash-off time before backing	5-10 minutes between coats at 25℃														
	Air-Drying Time	Allow 15-20 minutes air-drying time before backing														
	Drying Time	Temperature	Dust Time	Tack Free	Dry to Handle	Thorough Dry										
		25℃	35 minutes	2.5 hours	10 hours	12 hours										
		60℃	6 minutes	20 minutes	40 minutes	50 minutes										

Note:

1. At temperature lower than 15°C,air-dry at ambient temperature is not recommended. Allow a full bake at 60°C
2. In the event of fisheyes during application, add 0.5-1%anti-silicon in the paint remained and respray the affected area.
3. In the overspray area of new and existing finish, apply directly fade out thinner achieve an invisible transition. Details please refer to the technical date sheet of Fade out thinner.
4. The Products mixed with hardener should be used up soon and can not restore for future use.
5. Clean equipments immediately with solvent after application.
6. If there are particles or runs after spray, sand the affected area with P1200-P2000 sand paper after thorough drying, then polish to solve the problem.
7. Shelf life: 2 years in original sealed can at cool and dry place at 25°C

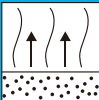


WB-5500 HS MIRROR EFFECT CLEARCOAT

Features: High Solid clear coat with properties of high build. Fast drying and High gloss, high hardness, strong chemical resistance, excellent color and gloss protective power.

Substrate: Existing Finishes after Spraying 1K Basecoat.

Surface Cleaning: Remove wax silicon and other contamination with degreaser.

 	Mixing Ratio	<table><tr><td>MS Clear Coat</td><td>:</td><td>Hardener</td><td>:</td><td>Thinner</td></tr><tr><td>2</td><td></td><td>1</td><td></td><td>0.2</td></tr><tr><td>5-15 °C</td><td>WB-5500</td><td>WB-5600 Fast</td><td colspan="2">WB-700 Fast</td></tr><tr><td>15-25 °C</td><td>WB-5500</td><td>WB-5600 Normal</td><td colspan="2">WB-700 Normal</td></tr><tr><td>25-35 °C</td><td>WB-5500</td><td>WB-5600 Slow</td><td colspan="2">WB-700 Slow</td></tr><tr><td>Solid Content</td><td>WB-5500 59%</td><td>WB-5600 Normal 46%</td><td colspan="2"></td></tr></table>					MS Clear Coat	:	Hardener	:	Thinner	2		1		0.2	5-15 °C	WB-5500	WB-5600 Fast	WB-700 Fast		15-25 °C	WB-5500	WB-5600 Normal	WB-700 Normal		25-35 °C	WB-5500	WB-5600 Slow	WB-700 Slow		Solid Content	WB-5500 59%	WB-5600 Normal 46%		
		MS Clear Coat	:	Hardener	:	Thinner																														
		2		1		0.2																														
		5-15 °C	WB-5500	WB-5600 Fast	WB-700 Fast																															
		15-25 °C	WB-5500	WB-5600 Normal	WB-700 Normal																															
		25-35 °C	WB-5500	WB-5600 Slow	WB-700 Slow																															
Solid Content	WB-5500 59%	WB-5600 Normal 46%																																		
	Pot Life at 25°C	2 hours at 25°C ready for use with Fast-dry WB-5600 Fast Hardener 4 hours with WB-5600 Normal Hardener or WB-5600 Slow Hardener																																		
 	Spray Gun & Pressure	Gravity Gun Tip Size: 1.2-1.4mm Suction Gun Tip Size: 1.3-1.5mm Conventional: 3-4bar RP:2.0-2.5bar HVLP:2.0bar																																		
 	Coats & thickness	2-3 coats, 40-60µm																																		
	Flash-off time before backing	5-10 minutes between coats at 25°C																																		
	Air-Drying Time	Allow 15-20 minutes air-drying time before backing																																		
	Drying Time	Temperature	Dust Time	Tack Free	Dry to Handle	Thorough Dry																														
		25°C	40 minutes	70 minutes	6-7 hours	24 hours																														
		60°C	5 minutes	15 minutes	40 minutes	2 hours																														

- Note:**
- At temperature lower than 15°C,air-dry at ambient temperature is not recommended. Allow a full bake at 60°C.
 - In the event of fisheyes during application, add 0.5-1% anti-silicon in the paint remained and respray the affected area.
 - In the overspray area of new and existing finish, apply directly fade out thinner achieve an invisible transition. Details please refer to the technical date sheet of Fade out thinner.
 - The Products mixed with hardener should be used up soon and can not restore for future use.
 - Clean equipments immediately with solvent after application.
 - If there are particles or runs after spray, sand the affected area with P1200-P2000 sand paper after thorough drying, then polish to solve the problem.
 - Shelf life: 2 years in original sealed can at cool and dry place at 25°C

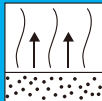


WB-777 Extra Fast Clearcoat

Features: Two-component Polyurethane High solid clear coat with properties of high build,very fast Drying,high gloss and hardness,strong chemical resistant,just for small area repair only.

Substrate: Existing Finishes after Spraying 1K Basecoat.

Surface Cleaning: Remove wax silicon and other contamination with degreaser.

 	Mixing Ratio	<table><tr><td>Clearcoat</td><td>:</td><td>Hardener</td></tr><tr><td>4</td><td></td><td>1</td></tr><tr><td><25°C</td><td>WB-777</td><td>WB-776</td></tr><tr><td>Solid Content</td><td>WB-777 50%</td><td>WB-776 70%</td></tr></table>					Clearcoat	:	Hardener	4		1	<25°C	WB-777	WB-776	Solid Content	WB-777 50%	WB-776 70%
Clearcoat	:	Hardener																
4		1																
<25°C	WB-777	WB-776																
Solid Content	WB-777 50%	WB-776 70%																
	Pot Life at 25°C	1 hour with WB-776 Premium Fast Hardener																
 	Spray Gun & Pressure	Gravity Gun Tip Size: 1.2-1.4mm Suction Gun Tip Size: 1.3-1.5mm Conventional: 3-4bar RP:2.0-2.5bar HVLP:2.0bar																
 	Coats & thickness	2-3 coats, 40-60µm																
	Flash-off time before backing	5-10 minutes between coats at 25°C																
	Air-Drying Time	Allow 10 minutes air-drying time before backing																
	Drying Time	Temperature	Dust-Free	Tack-Free	Dry to Handle	Thorough Dry												
		25°C	15 minutes	25 minutes	40 minutes	2 hours												
		60°C				10 minutes	15 minutes											

- Note:**
- after mixing clearcoat with hardener, the mixture should be used up within 30 minutes
 - this clearcoat are only for small area repair only, not for full car spraying
 - as this products dries very fast. The spray viscosity could not be soo high, so that paint defects such as orange skin could be avoided.
 - WB776 extra fast hardener is not used at conditions of high temperature and high humidity,otherwise there will be defects such as blistering or blushing.it is recommended to apply at conditions of temperature lower than 25°C.and humidity lower than 80%. at temperature lower than 10°C,allow a forced dry by baking
 - the above drying time is tested by Washinta Chemical technique department and for reference only .the drying effect would be a little different when application environment and conditions are different.
 - clean equipments immediately with solvent after application
 - Shelf life: 2 years in original sealed can at cool and dry place at 25°C. Packaging:1L or 4L

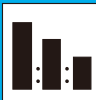
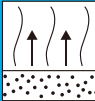
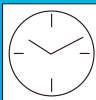


WB-330 MIRROR EFFECT HHS Clearcoat

Features: High Solid clear coat with properties of high build. Fast drying and High gloss, high hardness, strong chemical resistance, excellent color and gloss protective power.

Substrate: Existing Finishes after Spraying 1K Basecoat.

Surface Cleaning: Remove wax silicon and other contamination with degreaser.

 	Mixing Ratio	<table><tr><td>MS Clear Coat</td><td>:</td><td>Hardener</td><td>:</td><td colspan="2">Thinner</td></tr><tr><td>2</td><td></td><td>1</td><td></td><td colspan="2">0.5~0.6</td></tr><tr><td>WB-330</td><td></td><td>WB-335</td><td></td><td colspan="2">WB-700</td></tr><tr><td>Solid Content</td><td>WB-330 56%</td><td>WB-335 60%</td><td></td><td colspan="2"></td></tr></table>					MS Clear Coat	:	Hardener	:	Thinner		2		1		0.5~0.6		WB-330		WB-335		WB-700		Solid Content	WB-330 56%	WB-335 60%			
MS Clear Coat	:	Hardener	:	Thinner																										
2		1		0.5~0.6																										
WB-330		WB-335		WB-700																										
Solid Content	WB-330 56%	WB-335 60%																												
	Pot Life at 25°C	2 hours at 25 °C ready for use with WB-335 Hardener																												
 	Spray Gun & Pressure	Gravity Gun Tip Size: 1.2-1.4mm Suction Gun Tip Size: 1.3-1.5mm Conventional: 3-4bar RP:2.0-2.5bar HVLP:2.0bar																												
 	Coats & thickness	2-3 coats, 40-60µm																												
	Flash-off time before backing	5-10 minutes between coats at 25°C																												
	Air-Drying Time	Allow 15-20 minutes air-drying time before backing																												
	Drying Time	Temperature	Dust Time	Tack Free	Dry to Handle	Thorough Dry																								
		60°C	10 minutes	20 minutes	40 minutes	1 hours																								
		For this ultra-high-solids product, baking at 60°C is recommended to achieve optimal performance. Without baking, the total drying time will be extended.																												

- Note:**
- At temperature lower than 15°C,air-dry at ambient temperature is not recommended. Allow a full bake at 60°C.
 - In the event of fisheyes during application, add 0.5-1% anti-silicon in the paint remained and respray the affected area.
 - In the overspray area of new and existing finish, apply directly fade out thinner achieve an invisible transition. Details please refer to the technical date sheet of Fade out thinner.
 - The Products mixed with hardener should be used up soon and can not restore for future use.
 - Clean equipments immediately with solvent after application.
 - If there are particles or runs after spray, sand the affected area with P1200-P2000 sand paper after thorough drying, then polish to solve the problem.
 - Shelf life: 2 years in original sealed can at cool and dry place at 25°C

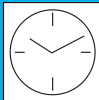


WB-340 Seamless Clearcoat

Features: Upgraded 2nd generation seamless clear coat with excellent adhesion, improved transparency, invisible repair transition, adjustable texture matching, fast drying and easy application.

Substrate: 1K base coats, properly prepared 2K solid color topcoats, and polished existing paint surfaces.

Surface Cleaning: Polish and clean the surface thoroughly before application.

 	Mixing Ratio	<table><tr><td>Clearcoat</td><td>:</td><td>Hardener</td><td>:</td><td>Thinner</td></tr><tr><td>2</td><td></td><td>1</td><td></td><td>0~0.2</td></tr><tr><td>WB-340</td><td></td><td>WB-345</td><td></td><td>WB-346</td></tr><tr><td>Solid Content WB-340 53%</td><td></td><td>WB-345 48%</td><td></td><td></td></tr></table>			Clearcoat	:	Hardener	:	Thinner	2		1		0~0.2	WB-340		WB-345		WB-346	Solid Content WB-340 53%		WB-345 48%		
Clearcoat	:	Hardener	:	Thinner																				
2		1		0~0.2																				
WB-340		WB-345		WB-346																				
Solid Content WB-340 53%		WB-345 48%																						
	Pot Life at 25°C	Approx. 40 minutes at 20-25°C																						
 	Spray Gun & Pressure	Nozzle Orifice Size: 0.4-1.0 mm (Suction Feed) Spray Pressure: 1-1.5 Kg/cm ² Approx.: 14-21 psi / 0.1-0.15 MPa																						
 	Coats & thickness	Apply 1.5 to 2 coats																						
	Flash-off time before backing	At room temperature, allow approximately 2-3 minutes after spraying before baking.																						
	Air-Drying Time	Natural Drying: 4 hours for polishing the blend zone (Not recommended. Infrared baking is the optimal method.)																						
	Drying Time	Temperature	Drying Performance																					
		60 °C	15 min for polishability																					
		60 °C	60 min for sanding and rework																					

- Nota:**
- The 2K PU hardener is moisture-sensitive. Always ensure the lid is tightly closed after use to maintain a proper seal.
 - 2K PU coatings react with moisture. Water present in the spraying equipment or humid air may cause film defects.
 - The 2K PU hardener is irritating to the respiratory tract. Appropriate personal protective equipment must be worn during application.

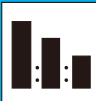
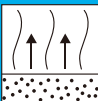
WB-555 High Performance Nano Ceramic Clearcoat

Features:

- High solids and high concentration, providing a full-bodied film.
- Moderate surface drying speed, reducing dust and particle contamination, with excellent leveling, clarity and high gloss.
- Excellent long-term weathering and yellowing resistance, with lasting gloss and color retention.
- Wide application tolerance, excellent sag resistance on vertical surfaces, and good resistance to whitening in high-humidity conditions.
- Fast low-temperature baking at 70°C for 30 minutes; polishable after cooling for quick repair and delivery.
- Rapid hardness development overnight at room temperature, with excellent wear and scratch resistance. Fully cured hardness reaches 1H, comparable to imported 447.
- Can be baked directly after normal spraying with reduced risk of solvent popping.
- Minimal shrinkage after baking, maintaining consistent gloss.

Substrate:

Suitable for application over WASHINTA 1K solvent-based and 1K waterborne basecoats.

 	Mixing Ratio	Clearcoat : Hardener : 2 : 1 : WB-555 : WB-355 : WB-700 Fast/WB-701 Standard/WB-702 Slow 0.2
	Pot Life at 25°C	Approx. 80 minutes
 	Spray Gun & Pressure	Spray Viscosity: 15.5-16.5 seconds / #4 viscosity cup Spray Method: Apply 2-2.5 wet coats for optimum results. Spray Pressure: 1-1.5 kgf/cm² Gravity Feed: 1.3-1.5 mm HVLP Gravity Feed: 1.3-1.5 mm
 	Flash-off time	Allow approx. 5 minutes at room temperature, or until tack-free.
	Air-Drying Time	5 hours at room temperature for assembly and polishing.
	Baking Time	70 °C 30 minutes – Polishable after cooling.
		70 °C 60 minutes – Suitable for sanding and rework.

- Nota:
1. 2K PU hardener is moisture-sensitive. Always ensure the container is tightly closed after use to maintain a proper seal.
 2. 2K PU coatings react with moisture. Water in the spraying equipment or moisture in compressed air may cause film defects.
 3. 2K PU hardener may irritate the respiratory system. Appropriate personal protective equipment must be worn during application.