



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.

<div> </div>	Mixing Ratio	<div> <div>MS Clear Coat</div> <div>:</div> <div>Hardener</div> <div>:</div> <div>Thinner</div> </div>				
		<div> <div>2</div> <div>1</div> <div>0.1~0.15</div> </div>				
		<18℃				
		<div> <div>WB-800</div> <div>WA-810 Fast</div> <div>WB-700 Fast</div> </div>				
		<div> <div>18-24 ℃</div> <div>WB-800</div> <div>WA-810 Normal</div> <div>WB-700 Normal/Slow</div> </div>				
<div> </div>	Spray Gun & Pressure	25-30 ℃				
		<div> <div>WB-800</div> <div>WA-810 Normal</div> <div>WB-700 Normal</div> </div>				
		<div> <div>>30 ℃</div> <div>WB-800</div> <div>WA-810 Slow</div> <div>WB-700 Extra Slow</div> </div>				
<div> </div>	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				
<div> </div>	Coats & thickness	2-3 coats, 40-60μm				
		Flash-off time before backing				
		5-10 minutes between coats at 25℃				
<div> </div>	Air-Drying Time	Allow 15-20 minutes air-drying time before backing				
<div> </div>	Drying Time	Temperature	Dust Time	Tack Free	Dry to Handle	Thorough Dry
		25℃	30 minutes	2 hours	8 hours	10 hours
		60℃	5 minutes	15 minutes	40 minutes	50 minutes

- Note:**
- At temperature lower than 15℃,air-dry at ambient temperature is not recommended. Allow a full bake at 60℃.
 - 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℃



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.

<div> </div>	Mixing Ratio	<div> <div>HS Clear Coat</div> <div>:</div> <div>Hardener</div> <div>:</div> <div>Thinner</div> </div>				
		<div> <div>2</div> <div>1</div> <div>0.1~0.15</div> </div>				
		<18℃				
		<div> <div>WB-850</div> <div>WB-860 Fast</div> <div>WB-700 Fast</div> </div>				
		<div> <div>18-24 ℃</div> <div>WB-850</div> <div>WB-860 Normal</div> <div>WB-700 Normal/Fast</div> </div>				
<div> </div>	Spray Gun & Pressure	25-30 ℃				
		<div> <div>WB-850</div> <div>WB-860 Normal</div> <div>WB-700Slow/ExtraSlow</div> </div>				
		<div> <div>>30 ℃</div> <div>WB-850</div> <div>WB-860 Slow</div> <div>WB-700 Extra Slow</div> </div>				
<div> </div>	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				
<div> </div>	Coats & thickness	2-3 coats, 40-60μm				
		Flash-off time before backing				
		5-10 minutes between coats at 25℃				
<div> </div>	Air-Drying Time	Allow 15-20 minutes air-drying time before backing				
<div> </div>	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:**
- At temperature lower than 15℃,air-dry at ambient temperature is not recommended. Allow a full bake at 60℃
 - 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℃







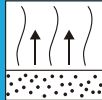



WB-880 LOW VOC Clearcoat

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 Low VOC.

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><td>:</td><td>Thinner</td></tr><tr><td>2</td><td></td><td>1</td><td></td><td>0.15~0.2</td></tr><tr><td><18℃</td><td>WB-880</td><td>WA-890(Fast)</td><td colspan="2">WB-700 Fast</td></tr><tr><td>18-24 ℃</td><td>WB-880</td><td>WA-890(Normal)</td><td colspan="2">WB-700 Normal\Slow</td></tr><tr><td>25-30 ℃</td><td>WB-880</td><td>WA-890(Normal)</td><td colspan="2">WB-700 Slow</td></tr><tr><td>>30 ℃</td><td>WB-880</td><td>WA-890(Slow)</td><td colspan="2">WB-700 Extra Slow</td></tr></table>					Clearcoat	:	Hardener	:	Thinner	2		1		0.15~0.2	<18℃	WB-880	WA-890(Fast)	WB-700 Fast		18-24 ℃	WB-880	WA-890(Normal)	WB-700 Normal\Slow		25-30 ℃	WB-880	WA-890(Normal)	WB-700 Slow		>30 ℃	WB-880	WA-890(Slow)	WB-700 Extra Slow	
		Clearcoat	:	Hardener	:	Thinner																														
		2		1		0.15~0.2																														
		<18℃	WB-880	WA-890(Fast)	WB-700 Fast																															
		18-24 ℃	WB-880	WA-890(Normal)	WB-700 Normal\Slow																															
		25-30 ℃	WB-880	WA-890(Normal)	WB-700 Slow																															
>30 ℃	WB-880	WA-890(Slow)	WB-700 Extra Slow																																	
	Pot Life at 25℃	2 hours at 25℃ ready for use with fast-dry WB-890 Fast Hardener 4 hours with WB-890 Normal Hardener or WB-890 Slow Hardener																																		
 	Spray Gun & Pressure	Gravity Gun Tip Size: 1.3-1.5mm Suction Gun Tip Size: 1.4-1.7mm Conventional: RP:1.8-2.0bar																																		
 	No. of Coats	1.5-2 coats																																		
	Flash-off time before backing	5-10 minutes between coats at 25℃																																		
	VOC	3.5 lbs/gal(mixed)																																		
	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℃	10 minutes	2 hours	11 hours	24 hours																														








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 colspan="2">Hardener</td></tr><tr><td>4</td><td></td><td colspan="2">1</td></tr><tr><td><25°C</td><td></td><td>WB-777</td><td>WA-776</td></tr></table>				Clearcoat	:	Hardener		4		1		<25°C		WB-777	WA-776
Clearcoat	:	Hardener															
4		1															
<25°C		WB-777	WA-776														
	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	Tack Free		Dry to Handle	Thorough Dry											
		25°C	WB-776 Hardener	15 minutes	40 minutes	50 minutes											
		60°C			10 minutes	15 minutes											

Note:

1. after mixing clearcoat with hardener, the mixture should be used up within 30 minutes

2. this clearcoat are only for small area repair only, not for full car spraying

3. 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.

4. 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℃.and humidity lower than 80%. at temperature lower than 10℃,allow a forced dry by baking

5. 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.

6. clean equipments immediately with solvent after application

7. Shelf life: 2 years in original sealed can at cool and dry place at 25℃. Packaging:1L or 4L