






# Onwings Main Products Application Chart

5 Clears	<b>Fast curing</b> <b>A770 Super Curing clear</b> 	<b>Universal</b> <b>138 Production Clear</b> 	<b>Premium Finishes</b> <b>A857 HS Super clear</b> 
	Mixing ratio: 4:1:10%	Mixing ratio: 2:1:10%	Mixing ratio: 2:1:15%
	Hardener: A707	Hardener: 139F (Fast) /139 (Std) /139S (Slow)	Hardener: A804
	Reducer: A810 (Fast) / A811 (Std.)	Reducer: A810 (Fast)/A811 (Std.)/A812 (Slow)	Reducer: A810 (Fast)/A811 (Std.)/A812 (Slow)
	Application: Wet on wet 1.5-2.5 coats	Application: Wet on wet 2-3 coats	Application: Wet on wet 1.5-2.5 coats
4 Colors	Air dry: 25-35 mins at 25°C / 75°F	Air dry: 4~5 hours at 20°C / 68°F	Air dry: 4~5 hours at 20°C / 68°F
	Force dry: Not suggested	Force dry: 45 mins at 60°C / 140°F	Force dry: 40 mins at 60°C / 140°F
	<b>2K Single stage</b> <b>S Series</b> 	<b>1K Base coat</b> <b>M Series Solid &amp; Metallic</b> 	<b>P Series Mica &amp; Xarillic</b> 
	Mixing ratio: 2:1:20%	Mixing ratio: 1:60~80%	Mixing ratio: 1:60~80%
	Hardener: A801 (Fast) /A802 (Std) /A803 (Slow)	Hardener: A810 (Fast)/A811 (Std.)/A812 (Slow)	Hardener: A810 (Fast)/A811 (Std.)/A812 (Slow)
3 Primers	Reducer: A810 (Fast)/A811 (Std.)/A812 (Slow)	Reducer: A810 (Fast)/A811 (Std.)/A812 (Slow)	Reducer: A810 (Fast)/A811 (Std.)/A812 (Slow)
	Application: Wet on wet 2~3 coats	Application: Wet on wet 2~3 coats	Application: Wet on wet 2~3 coats
	Air dry: 3~4 hours at 20°C / 68°F	20°C / 68°F Ready for Clear in 10-15 mins	20°C / 68°F Ready for Clear in 10-15 mins
	Force dry: 30 mins at 60°C / 140°F	Remove masking after 30 mins	Remove masking after 30 mins
	<b>Wet on Wet: A846</b> 	<b>Productive: A8831</b> 	<b>Universal: A831</b> 
2 Body Fillers	Mixing ratio: 5:1:30%	Mixing ratio: 5:1:15%	Mixing ratio: 4:1:20%
	Hardener: A801 (Fast) /A802 (Std) /A803 (Slow)	Hardener: A801 (Fast) /A802 (Std) /A803 (Slow)	Hardener: A801 (Fast) /A802 (Std) /A803 (Slow)
	Reducer: A810 (Fast)/A811 (Std.)/A812 (Slow)	Reducer: A810 (Fast)/A811 (Std.)/A812 (Slow)	Reducer: A810 (Fast)/A811 (Std.)/A812 (Slow)
	Application: Wet on wet 1~1.5 coats	Application: Wet on wet 2~3 coats	Application: Wet on wet 2~3 coats
	Air dry: Proceed to the next process until matt	Air dry: 30 mins at 20°C / 68°F	Air dry: 3~4 hours at 20°C / 68°F
1 Substrate Treatment	Force dry: 40 mins at 60°C / 140°F	Force dry: 10~20 mins at 60°C / 140°F	Force dry: 40 mins at 60°C / 140°F
	<b>AK27</b> 	<b>AK58</b> 	
	Mixing ratio: 100:2~3 (weight ratio)	Mixing ratio: 100:2~3 (weight ratio)	
	Application: Stir evenly and apply to the damaged surface	Application: Stir evenly and apply to the damaged surface	
	Air dry: 15~30 mins, can also use infrared light to shorten the drying time	Air dry: 15~30 mins, can also use infrared light to shorten the drying time	
	<b>Metal: Epoxy Primer A844</b> 	<b>Plastic: Plastic primer A834</b> 	
	Mixing ratio: 5:1:25%	Mixing ratio: 1:20%	
	Hardener: A891	Hardener: ~	
	Reducer: A892	Reducer: A810(Fast)/ A811(Std.)/ A812(Slow)	
	Application: Wet on wet 2~3 coats	Application: Wet on wet 2~3 coats	
	Air dry: 3~4 hours at 20°C / 68°F	Air dry: 10~15 mins	
	Force dry: 30 mins at 60°C / 140°F		

## Attention:



1. Please refer to the Information In Technical Data Sheet for the detailed information;



2. Safety and health: please refer to the instructions on the product packaging.



3. Cleaning, sanding or polishing for each process. This flowchart is for professional only.