











ENVIROBASE® HIGH PERFORMANCE

En-V® Performance Clearcoat Platform

Mix Ratio:	En-V® Clear	3		EC520 <i>En-V</i>	EC530 <i>En-V</i>	EC550 <i>En-V</i>
	ECH5075	1		High Production Clearcoat	Performance Clearcoat	Ultra Gloss Clearcoat
	ECRXX	1				
Features / Application Window				Ideal for 1-4 Panel Repairs	Multi-Panel up to Overall Repairs	Ultra High Gloss up to Overall Repairs
Pot Life at 70°F (21°C)				45 Minutes	2 Hours	2 Hours
Viscosity at 70°F (21°C)				14 - 15 seconds DIN4 RTS Solids Weight: 43.9 - 44.0%	16 seconds DIN4 RTS Solids Weight: 41.7 - 42.3%	15 seconds DIN4 RTS Solids Weight: 40.7 - 40.9%
Flash Between Coats at 70°F (21°C)				3 - 5 minutes	3 - 5 minutes	10 - 15 minutes
Dust Free at 70°F (21°C)				30 - 35 minutes	80 - 100 minutes	2 - 3 hours
Air Dry to Reassemble at 70°F (21°C)				1.5 - 2 hours	4 hours minimum	Overnight
Force Dry				20 minutes	Not Recommended	Purge 10 - 15 minutes
At 120°F (49°C)*				15 minutes	25 minutes	Not Recommended
At 140°F (60°C)*						35 Minutes
* Force dry times at metal temperature. Ramp up time is not included in bake time.						
Tape Time at 70°F (21°C)				1.5 - 2.5 hours	3 - 4 hours	6+ hours or overnight
Polishing				After 2+ hours air dry After force dry and cool down	After 4+ hours air dry After force dry and cool down	After force dry and cool down
Application				2 medium wet coats	2 medium wet coats	2 medium wet coats
Optional Additives				SLV814** 10% to RTS SL93LV 2% to RTS SLV73 1 oz. to RTS quart	SLV814** 10% to RTS SL93LV 2% to RTS SLV73 1 oz. to RTS quart	SLV814** 10% to RTS SL93LV 2% to RTS SLV73 1 oz. to RTS quart

**** SLV814 Universal Flexibilizer is recommended, but not required for plastic parts.**