

EC530

En-V™ Performance Clearcoat

AN EASY-TO-USE, 2.1 CLEARCOAT FOR PREMIUM GLOSS AND CYCLE-TIME EFFICIENCY

Designed with new resin technology to provide superior gloss retention for waterborne basecoats, *En-V*Performance Clearcoat is a versatile production clear for one to three panel repairs. It's the low-VOC, high-quality solution for cycle-time focused collision centers spraying ENVIROBASE® High Performance basecoat.

En-V Performance Clearcoat uses a traditional two-coat application process, and with four available reducers,

works across a wide spectrum of temperature and humidity conditions. Quick air and bake times provide enhanced efficiency. Best of all, *En-V* Performance Clearcoat provides excellent gloss and appearance to impress even the most discerning customer.



SIMPLICITY

- New resin technology designed for waterborne basecoats
- Four reducers for broad range of operating conditions
- Superior hardness out of bake and air dry

HIGH PRODUCTIVITY

- Short bake cycle—25 minutes
- Air dries to handle in less than 4 hours
- Can be buffed after cool down

SUPERB APPEARANCE

- Outstanding gloss retention
- Polishing not required
- Consistently beautiful results

ENVIROBASE® HIGH PERFORMANCE



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Application Guide:

Mixing	3	1	1
	EC530	ECH5075	ECR65/75/85/95
	Clear	Hardener	Reducer
	Pot life:	2 hours @ 70°F/21°C	
Application	Apply 2 medium wet coats (3-5 minutes between coats) 2.0-2.5 mils wet film build; 1.0-1.5 dry per coat		
	HVLP:	10 PSI at the cap	
	Compliant:	29-40 PSI at the gun	
	Fluid tip:	1.3-1.5	
Drying	Dust free:	30-40 minutes @ 70°F/21°C*	
	Dry to polish:	4-5 hours air dry or after cool down after force dry. Polishing is not normally required. To remove minor dirt nibs, sand with P1500 or finer and follow normal polishing procedure.	
	Force dry:	25 minutes @ 140°F/60°C*	
	Air dry to reassemble:	3-4 hours @ 70°F/21°C	
	Tape time:	3-4 hours @ 70°F/21°C	
	Overcoat/recoat:	6-8 hours @ 70°F/21°C air dry or after force dry for 25 minutes @ 140°F/60°C metal temperature and cool down for one hour.	

EC530 must be sanded before recoating with primer, color or clear.

* For in-service delivery at low temperatures (below 60°F/16°C) or inclement weather conditions, allow EC530 a minimum of 4 hours air dry at shop temperature (above 60°F/16°C) or bake for 25 minutes @ 140°F/60°C metal temperature and cool for one hour prior to putting into service.



Bringing innovation to the surface. $^{\text{\tiny{M}}}$

