

## LV-800 Super Clearcoat (2:1)

Double pack environmental friendly acrylic clear coat, easy application, durable gloss and build.

Suitable for both solid, and metallic basecoats.

Substrates	1K basecoat surface			
Mixing Ratio	Mixing ratio (Volume)	Clear Coat	+	Activator
		2		1
	<18°C	LV-800		LV-801
	18-30°C	LV-800		LV-802
	>30°C	LV-800		LV-803
Pot-life	At 25°C, apply within 2-3 hours.			
Spray viscosity	16-18 seconds /23°C			
Coats & Thickness	2-3 Coats, 40-60 um			
Flash-off	23°C, 3-5 minutes between coats, then allow 15-20 minutes before baking cycle.			
Spray Gun Set-up	RP: 1.3mm	2.0-2.5bar	HVLP: 1.3mm	1.8-2.0bar
Drying Time	Temperature	Tack Free	Dry to handle	
	5-10°C	50 minutes	17-18 hours	
	23°C	30 minutes	6 hours	
	60°C	10 minutes	30 minutes	
Re-application	If there are particles or runs after spray, wet sand the affected area with 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 20°C			
VOC	250g/L			

Note:

- When the ambient temperature is lower than 5°C, to expedite the drying time, allow a full bake cycle at 60°C.
- Urethane reducer should be added with Retarder Solvent at temperatures greater than 30°C. For further details please refer to the technical data sheet (TDS) of the Retarder Solvent.
- If fisheyes are present during application, add 0.5-1% Anti Silicon into the remaining mixed product, then re-spray the affected area(s).
- For the issue of overspray, apply Thinner SRA directly to the overspray to dissolve and achieve a seamless transition. For Further information please refer to the technical data sheet (TDS) of Thinner SRA.
- Do not pour unused mixed product back into original tin. Discard any leftover mixed product in accordance with and federal, state, and local laws.
- Clean equipment immediately after application with gun cleaner, or lacquer thinner application.