



LV-2500 Low VOC Clear Coat (4:1)

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 4 LV-2500	+	Activator 1 LV-2511
Pot-life	at 77°F, apply within 2-3 hours.			
Coats & Thickness	2-3 Coats, 40-60 um			
Flash-off	77°F, 3-5 mins between coats, then allow 15-20 min 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	
	77°F	50 minutes	6 hours	
	140°F	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 its' original sealed tin, in a cool, dry place at 68°F			
VOC	2.03 lbs/gal(mixed)			

Note:

1. When the ambient temperature is lower than 41°F , to expedite the drying time, allow a full bake cycle at 140°F .
2. Urethane reducer should be added with Retarder Solvent at temperatures greater than 86°F . Please refer to the technical data sheet of the Retarder Solvent for details.
3. If fisheyes are present during application, add 0.5-1% Anti Silicon into the remaining mixed product, then re-spray the affected area(s).
4. For overspray, apply Thinner SRA directly to dissolve and achieve a seamless transition. For Further information please refer to the technical data sheet of Thinner SRA.
5. Do not pour unused mixed product back into original tin. Discard any leftover mixed product in accordance with and federal, state, and local laws.
6. Clean equipment immediately after application with gun cleaner, or lacquer thinner application.