

LC4200 Low VOC Clearcoat

250 gms/liter (2.1 lbs/gal) VOC

Description: Limco LC4200 Clearcoat is a low 250 gms/liter (2.1 lbs/gal) VOC acrylic urethane clearcoat for use

over Supreme PLUS Low VOC Basecoat colors. LC4200 is easy to apply and has excellent gloss and

eveling

Materials: Clearcoat: LC4200

Hardeners: LH601

LH606

Flex Agent: 892

Basecoat: Supreme PLUS Low VOC Basecoat 420 gms/liter (3.5 lbs/gal) VOC

Remarks: Always check local VOC laws to ensure that the use of these Limco products is compliant in your

area.

LC4200 is not covered by a warranty and should not be used with warrantable systems.

TECHNICAL DATA

LC4200 Low VOC Clearcoat

250 gms/liter (2.1 lbs/gal) VOC

			Flexed
	Mixing ratio:	4:1	8:2:1
	Clear	4 parts LC4200	8 parts LC4200
	Hardener	1 part LH601, LH604 or LH606	2 parts LH601, LH604 or LH606
	Flex Agent	_	1 part 892
	Potlife at 68°F/20°C	1.5 hours	1.5 hours
S	Spray viscosity Ford #4 @ 68°F/20°C	15 - 17 seconds	15 - 17 seconds
>1 1	Gravity gun nozzle HVLP	1.1 - 1.3 mm	1.1 - 1.3 mm
	Spray pressure HVLP at the cap	9 - 10 psi	9 - 10 psi
	Application	2 - 3 coats	2 - 3 coats
<u>}</u> † }↑ }	Flash-off time @ 68°F/20°C	5 minutes between coats	5 minutes between coats
	Film build	2.0 - 2.4 mils	2.0 - 2.4 mils
	Coverage	659 sq. ft./gal @ 1.0 mils	693 sq. ft./gal @ 1.0 mils
	Drying:		
	68°F/20°C	45 minutes dust free; 8 hours to handle	45 minutes dust free; 8 hours to handle
	140°F/60°C	30 minutes; must allow 5 minutes flash before force dry	30 minutes; must allow 5 minutes flash before force dry
IR	Infra red short wave	6 - 10 minutes	6 - 10 minutes
	Infra red medium wave	N/A	N/A
	Sanding:		
·e	Wet by Hand	1200 or Finer	1200 or Finer
e	Dry by Hand	P1200 or Finer	P1200 or Finer
	Dry by Machine	P1200 or Finer	P1200 or Finer
VOC as applied		139 gms/liter (1.2 lbs/gal)	151 gms/liter (1.3 lbs/gal)
Comments		Wait 24 hours before sanding, compounding or recoating.	