

LC4800 Low 2.0 VOC Express Clear

250 gms/liter (2.1 lbs/gal) VOC

Description:

Limco LC4800 Low 2.0 VOC Express Clear is a two component, 250 gms/liter (2.1 lbs/gal) VOC compliant fast acrylic urethane clear for use over Supreme Low VOC Basecoat and Supreme PLUS Low VOC Basecoat colors. It is designed to accommodate fast air-dry and quick bake conditions, increasing the productivity and profitability for the repair facility. It is ideal for spot and panel repairs with easy application and good appearance.

Materials:

Clearcoat:	LC4800
Hardeners:	LH401 LH405 LH415
Flex Agent	892

Substrate:

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

Remarks:











LC4800 is not covered by a warranty and should not be used with warrantable systems such as Diamont[®].

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

TECHNICAL DATA

LC4800 Low 2.0 VOC Express Clear

250 gms/liter (2.1 lbs/gal) VOC

			Flexed
	Mixing ratio:	4:1	8:2:1
	Clear	4 parts LC4800	8 parts LC4800
	Hardener	1 part LH401, LH405 or LH415	2 parts LH401, LH405 or LH415
	Flex Agent	—	1 part 892
	Potlife at 68°F/20°C	2 - 3 hours	2 - 3 hours
	Spray viscosity Ford #4 @ 68°F/20°C	13 - 15 seconds	13 - 15 seconds
	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 wet coats	2 wet coats
	Flash-off time @ 68°F/20°C	5 minutes between coats	5 minutes between coats
	Film build	2.0 - 2.5 mils	2.0 - 2.5 mils
	Coverage	284 sq. ft./gal @ 2.0 mils	284 sq. ft./gal @ 2.0 mils
	Drying:		
	68°F/20°C	15 minutes dust free; 4 hours to handle	20 - 25 minutes dust free
	140°F/60°C	30 minutes; may be handled or polished after cool down	30 minutes; may be handled or polished after cool down
	Infra red short wave	8 - 10 minutes	8 - 10 minutes
	Infra red medium wave	N/A	N/A
	Sanding:		
	Wet by Hand	1500 or Finer	1500 or Finer
	Dry by Hand	1500 or Finer	1500 or Finer
	Dry by Machine	1500 or Finer	1500 or Finer
	VOC as packaged	228 gms/liter (1.9 lbs/gal)	
	VOC as applied	240 gms/liter (2.0 lbs/gal)	250 gms/liter (2.1 lbs/gal)
	Comments	Wait 8 hours before sanding, compounding or recoating.	