

Technical Data Sheet

LC2010LV

2.1 VOC MS Clearcoat

11202023.LC2010LV

Description: **LC2010LV** is a premium automotive (2.1 VOC) clear which is required in certain areas that require low VOC properties. **LC2010LV** is a medium solids clear requiring no reduction. It is easy to apply and easy to polish, with a brilliant DOI. **LC2010LV** works with multiple activator speeds for total control.

Suggested Uses: An economy, low VOC clearcoat for automotive, parts painting or truck painting over GlobalBase basecoat:

- High gloss is desired
- Flexibility is required
- UV protection is important
- DOI and leveling are required

Components: **LC2010LV** Clearcoat
LH060/070/085 Low VOC Fast/Medium/Slow Hardener

Mixing Ratio: **2:1**
Mix two (2) parts **LC2010LV** Clearcoat to one (1) part selected hardener

Pot Life: 2 hours at 77°F (25°C)

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Application:	Apply:	<ul style="list-style-type: none">▪ Two to three medium wet coats▪ Allow 10-15 minutes flash between coats▪ Scuff after 24 hours, before re-coating
	Spray Gun:	HVLP Gravity Feed: 1.3 - 1.5mm tip and needle Conventional: 1.3 - 1.5mm tip and needle
	Film Build:	50 - 62.5 microns (2.0 - 2.5 mils.) when applied as directed
Dry Times:	Dust Free:	30 minutes at 77°F (25°C)
	Tack Free:	10 - 20 minutes at 77°F (25°C)
	Sand & Polish:	12 - 24 hours at 77°F (25°C)
	Force Dry:	5 minute flash: 35 minutes at 140°F (60°C)
	Sand & Polish	After 1 hour cool down minimum
VOC:	Regulatory VOC:	299.5 g/l (2.49 lbs/gl)
	Actual VOC:	171.6 g/l (1.43 lbs/gl)
Solids:	By Weight:	36.2% (as mixed)
		39.86%