

VOC Chart



For Jefferson County, Kentucky - Regulation 7.79 Standards of Performance for Commercial Motor Vehicle & Mobile Equipment Refinishing Operations

Group 2 Vehicles : Buses and mobile equipment

Revised: May 2021

Effective: April 2, 1994

Surface Preparation - VOC Limit: 1.7 lbs./gal. (204 g/L)

CODE	DESCRIPTION	MIX RATIO	APPLIED VOC	
1760	Cleaner	Ready To Use	0.2 lbs./gal.	
2010	Cleaner	Ready To Use	0.0 lbs./gal.	
2040	Cleaner	Ready To Use	0.0 lbs./gal.	
2571	Cleaner	Ready To Use	0.2 lbs./gal.	
4040	Cleaner	Ready To Use	0.0 lbs./gal.	
8007	Cleaner	Ready To Use	0.0 lbs./gal.	

Pretreatments - VOC Limit: 6.5 lbs./gal. (780 g/L)

CODE	DESCRIPTION	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
188	Rust Aid Converter	Ready To Use	-	-	6.5 lbs./gal.

Primer / Primer-Surfacers - VOC Limit: 2.8 lbs./gal. (340 g/L)

CODE	DESCRIPTION	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
6811	Gray Primer Surfacer	4:1	6896	-	2.8 lbs./gal.
901	Gray Polyester Primer Surfacer	1:2 oz.	998	-	2.8 lbs./gal.
903	Black Polyester Primer Surfacer	1:2 oz.	998	-	2.8 lbs./gal.
905	Buff Polyester Primer Surfacer	1:2 oz.	998	-	2.8 lbs./gal.
907	White Polyester Primer Surfacer	1:2 oz.	998	-	2.8 lbs./gal.
922	Gray Primer Surfacer	1:1	2010	-	2.8 lbs./gal.
941	Polyester Primer Surfacer	4:1	9498	-	2.8 lbs./gal.

Primer-Sealer - VOC Limit: 3.5 lbs./gal. (420 g/L)

CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
6711	Gray Epoxy Primer Sealer		2:1	6796	-	3.5 lbs./gal.
6713	Charcoat Epoxy Primer Sealer		2:1	6796	-	3.5 lbs./gal.

Single Stage Topcoats - VOC Limit: 3.5 lbs./gal. (420 g/L)

CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
2513	Satin Black		4:1	2696	-	3.5 lbs./gal.
2713	Flat Black		4:1	2696	-	3.5 lbs./gal.
2813	Eurocoat Black		4:1:2	2896	8025/8050/8075/8100	3.5 lbs./gal.
2817	Eurocoat White		4:1:2	2896	8025/8050/8075/8100	3.5 lbs./gal.

Multi-Stage Topcoats (Clearcoat) VOC Limit = 5.2 lbs./gal. (630 g/L) - Applied as a system with Basecoat

Must be used with specified basecoats for compliance, consult technical data sheet.

CODE	DESCRIPTION	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)
2210	Ultra Auto Clearcoat	4:1	2294	-	5.2 lbs./gal.
2594	Satin Urethane Clearcoat	4:1	2696	-	5.2 lbs./gal.
2610	Super Pro Clearcoat	4:1	2696	-	5.2 lbs./gal.
2623	Flat Clearcoat	4:1	2696	-	5.2 lbs./gal.

Group 2 Vehicles : Buses and mobile equipment

All VOC (LE) values listed are maximum Ready-to-Spray in pounds per gallon.