



Tennessee VOC Chart

Commercial Motor Vehicle and Mobile Equipment Refinishing Operations

1200-03 Chapter 18 Section 45

In Effect: 11/15/1996

Facilities located in Davidson, Rutherford, Sumner, Williamson or Wilson County whose potential emissions is greater than 15 lbs. of volatile organic compounds (VOC 's) per day.

ENVIROBASE®
HIGH PERFORMANCE



Coating Category	lbs/U.S. gal (g/L) Limit: VOC Regulatory (Less Water Less Exempts).
Solvent (Surface Cleaner)*	1.7 (200)
Pre-Treatment Wash Primer	6.5 (780)
Primer Surfacer	4.8 (576)
Primer Sealer	4.6 (552)
Single Stage Coating	5.0 (600)
Multi Stage Coating (2 Stage - BC/CC)	5.0 (600)
Multi Stage Coating (3 or more Stages - BC/CC)	5.2 (624)
Specialty Coatings	7.0 (840)

*VOC content applies to this category only.

Product Code & Name	Hardener/Activator	Reducer	Mix Ratio	VOC Content
Solvent (Surface Cleaner)				Limit: 1.7 lbs/gal (200 g/L)
SU4901 Clean and Scuff Sponge	-	-	-	0.06
SWX350 H ₂ O-SO-CLEAN® Wax & Grease Remover	-	-	-	0.17 (20)
SX394 1.4 Low VOC Cleaner	-	-	-	1.34 (161)

Product Code & Name	Hardener/Activator	Reducer	Additives	Mix Ratio	Applied VOC Less Water Less Exempt
Pre-Treatment Coatings					
Limit: 6.5 lbs/gal (780 g/L)					
SX1071 ECOBASE® 5.5 Etch Prime	SX1072	-	-	1:1	5.48 (657)
SXA1031 Etch Primer - Gray	-	-	-	Aerosol	N/A

Primer Surfacer					
Limit 4.8 lbs/gal (576 g/L)					
ECP35 High Production Surfacer	EH391, EH392	ECRXX	-	4:1:1	1.71 (205)
ECP35 High Production Surfacer	EH391, EH392	ECRXX	SLV814	4:1:1:10%	1.67 (200)
DPLV Low VOC Epoxy Primer	DP401LV	DT18XX	-	2:1:1	1.16 (139)
EPW115 Waterborne Speed Prim	-	T494	-	1: 13%	0.72 (86)
NCP450 Iso-Free Primer	NCX455	DT18Xx	-	4:1:1	1.33 (174)

Primer Sealer (apply over previously coated surfaces)					
Limit: 4.6 lbs/gal (552 g/L)					
ECS2X A-Chromatic LV Sealer	EH391, EH392	DT1845, DT1850, DT1855	-	4:1:1	2.05 (246)
ECS8X A-Chromatic LV Sealer	EH391, EH392	ECRXX, DT18XX	-	4:1:1	2.07 (248)

Basecoat for Multi Stage Topcoat System					
Limit ^{1,2} : 5.0 / 5.2 lbs/gal (600 / 624 g/L)					
Envirobase High Performance Basecoat	-	T494	-	100:10	3.33 (399)
Envirobase High Performance Basecoat	-	T494	-	100:20	3.38 (405)
Envirobase High Performance Basecoat	-	T494	-	100:30	3.50 (420)
Envirobase High Performance Basecoat	-	-	T492	100:10	2.78 (333)
Envirobase High Performance Basecoat	-	T494	T492	100:10:10	3.24 (388)
Envirobase High Performance Basecoat	-	T494	T492	100:20:10	3.28 (393)
Envirobase High Performance Basecoat	-	T494	T492	100:30:10	3.28 (393)
Envirobase High Performance Basecoat	T493	T494	T492	100:5:10:10	3.21 (385)
Envirobase High Performance Basecoat	T493	T494	T492	100:5:20:10	3.24 (388)
Envirobase High Performance Basecoat	T493	T494	T492	100:5:30:10	3.25 (389)
Envirobase High Performance Basecoat	T493	-	T492	100:5:10	2.81 (337)
Envirobase High Performance Basecoat	T4900	-	-	100:20	3.27 (392)
Envirobase High Performance Basecoat	T4900	T595	-	100:5:15	3.1 (371)
Envirobase High Performance Basecoat	T4910	T595	-	100:20	3.3 (395)
Envirobase High Performance Basecoat	T4910	T595	-	100:5:15	3.1 (371)



Tennessee VOC Chart

Commercial Motor Vehicle and Mobile Equipment Refinishing Operations

1200-03 Chapter 18 Section 45

In Effect: 11/15/1996

Facilities located in Davidson, Rutherford, Sumner, Williamson or Wilson County whose potential emissions is greater than 15 lbs. of volatile organic compounds (VOC 's) per day.

ENVIROBASE®
HIGH PERFORMANCE



Product Code & Name	Hardener/Activator	Reducer	Additives	Mix Ratio	Applied VOC Less Water Less Exempt
Clearcoat for Multi Stage Topcoat System				Limit ^{1,2}: 5.0 / 5.2 lbs/gal (600 / 624 g/L)	
DCU2042 Speed Clear	DCX9, DCX61	DT15XX		4:1:1	4.07 (488)
DC2000 Ultra Velocity Clearcoat	DCH2015	DT15Xx		4:1:1	4.17 (500)
DC3000 High Velocity Clearcoat	DCH30XX	-		4:1	3.83 (459)
DC4000 Velocity Premium Clearcoat	DCH30XX	-		4:1	4.11 (492)
DC4125 <i>Ceramiclear</i>	DCH4126	-	-	2:1	2.05 (246)
DC7020 Premium Glamour Speed Clearcoat	DCX8	DT15XX	-	4:1:1	3.80 (455)
EC520 En-V ® High Production Clearcoat	ECH5075	ECRXX	-	3:1:1	2.07 (248)
EC530 En-V Performance Clearcoa	ECH5075	ECRXX	-	3:1:1	1.94 (232)
EC550 En-V Ultra Gloss Clearcoat	ECH5075	ECRXX	-	3:1:1	2.01 (241)
EC800 Ultra Fast 2.1 Clearcoat	ECH8075	DT1855	-	4:1:1	2.08 (249)
	ECH8075	ECA83		4:1:1	1.90 (228)
EC5515 Low VOC Matte Clear	ECH5075	ECRXX, DT1585	-	3:1:1	2.02 (242)
EC5517 Low VOC Semi-Gloss Clear	ECH5075	ECRXX, DT1585		3:1:1	2.02 (242)
VC5250 DITZLER® Satin Clear	VH7250	DT18XX	-	4:1:1.5	1.86 (2.23)
VC5700 <i>Ditzler</i> Custom Clear	VH7780, VH7795	DT1855	-	2:1:1	2.08 (249)

¹ The VOC limit on tri-coat & quad-coat multi-stage systems is 5.2 lbs/gal.
² The VOC of the BC/CC system is determined by BC/CC composite calculation, where the VOC system = (VOC BC + VOC CC)/3 {as specifically required by air quality regulations}.

Additional Products (listing not intended to be all inclusive)		
SU4985 Universal Flattening Agent	SU4901 Clean and Scuff Sponge	SXA1044 High Build Flexible Surfacers (Aerosol)
DX73 Fisheye Eliminator	SUA4903 Advanced Plastic Bond (Aerosol)	SXA1050 Plastic Adhesion Promoter (Aerosol)
SL814 Universal Flexibilizer	SWX100 Waterborne Gun Cleaner	SX1056 Flexible 2K Sealer
SLV840 Uniform Finish Blender	SXA840 Uniform Finish Blender (Aerosol)	SX1057 Flexible 2K Surfacers
SLV898 Retarder	SXA1030 Black Guide Coat (Aerosol)	SU470LV 1K Compliant Adhesion Promoter

This "Tennessee VOC Chart / 1200-03 Chapter 18 Section 45 (PPG *Envirobase* High Performance)" wall chart is intended to provide INFORMATION to PPG's customers. In providing this wall chart, PPG makes no separate or additional warranties, express or implied, and assumes no liability or responsibility arising out of its use. It is the responsibility of each customer, RE-SELLER AND END USER of PPG's products to independently ascertain that their practices are legal, appropriate and constitute sound product stewardship. This "Tennessee VOC Chart / 1200-03 Chapter 18 Section 45 (PPG *Envirobase* High Performance)" wall chart does not include all currently compliant *Envirobase* High Performance products. The representative products listed are compliant with 1200-03 Chapter 18 Section 45 VOC limits as of the date of this wall chart; however, subsequent changes in 1200-03 Chapter 18 Section 45 may change the compliance status of the listed products. It is the responsibility of the end user to review and comply with current regulations, including applicable coating category VOC limits, as of the date of product purchase and/or use. This document is not INTENDED to define or create legal rights or obligations. It is the responsibility of each customer, RE-SELLER AND END USER to comply with all applicable federal, state and local laws.

The PPG logo, *Envirobase*, *Ecobase*, *CeramiClear*, *Ditzler*, *One Visit*, *En-V*, and *H₂O-So-Clean* are trademarks of PPG Industries of Ohio, Inc.