



Tennessee VOC Chart
MOBILE EQUIPMENT REFINISHING OPERATIONS
1200-03 Chapter 18 Section 45
Effective: 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.

Coating Category	lbs/U.S. gal Limit: VOC Less Water Less Exempts	
Surface Preparation *	1.7	*VOC content value
Pretreatment Coating	6.5	
Primer / Primer Surfacer	4.8	
Primer Sealer	4.6	
Topcoat - Single-Stage	5.0	
Multi-Stage Topcoat 2-stage (BC/CC)	5.0	
Multi-Stage Topcoat 3 or more stage (BC/CC)	5.2	
Specialty Coatings	7.0	

Product Code & Name	Hardener/Activator	Reducer	Mix Ratio	VOC Content
Surface Preparation				Limit: 1.7 lbs/gal
SU4901 Clean and Scuff Sponge	-	-	-	0.06 (7)
SWX350 H ₂ O-SO-CLEAN™ Wax & Grease Remover	-	-	-	0.17
SX1005 Low VOC Wax and Grease Remover	-	-	-	0.42

Product Code & Name	Hardener/Activator	Reducer	Mix Ratio	Applied VOC Less Water Less Exempt
Pretreatment Coatings				Limit: 6.5 lbs/gal
P330-1100 Etch Primer	P330-1101	-	1:1	6.2
SXA1031 Etch Primer (aerosol)	-	-	RTS	N/A
Primer Surfacer				Limit 4.8 lbs/gal
P330-1300 Acrylic Surfacer	-	P830-2100	1:1	4.8
P330-1700 2K High Build Primer Surfacer	P315-3700	P830-20XX	4:1:1	4.66
Primer Sealer				Limit: 4.6 lbs/gal
P330-1200 Epoxy Primer	P330-1201	-	2:1	4.6
P330-1400 Synthetic Sealer	-	P830-20XX	4:1	4.6
P330-1600 2 Pack Primer Sealer	P315-3500	P830-20XX	8:2-3:1	4.6
Single Stage Coating				Limit: 5.0 lbs/gal
VA Acrylic Enamel	-	P830-20XX	4:1	5.0
VA Acrylic Enamel Activated	P315-3500	P830-20XX	16:1:4	5.0
VU 2-Pack Urethane	P315-3500	P830-20XX	8:1:2	5.0



Tennessee VOC Chart
MOBILE EQUIPMENT REFINISHING OPERATIONS
1200-03 Chapter 18 Section 45
Effective: 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.

Product Code & Name	Hardener/Activator	Reducer	Mix Ratio	Applied VOC Less Water Less Exempt
Multi Stage Topcoat				System VOC Limit¹: 5.0 lbs/gal
Color Coating				Limit²: 6.3 lbs/gal
VB Basecoat	-	P830-20XX	1:1	6.30
VBP Basecoat	-	P830-20XX	1:1	6.30
Clear Coating				Limit²: 4.3 5 lbs/gal
P390-4000 HS Clearcoat	P315-3511	P830-20XX	4:1:1	4.3
P390-4001 Rapid Clear	P315-3511	P830-20XX	4:1:1	4.3
P390-4003 Multi-Purpose Clear	P315-353X	-	4:1	4.18

Coatings for Process Specific Purposes / Additives to Create Specialty Coatings³		Limit 7.0 lbs/gal
P330-1800 Plastics Primer	SXA1044 High Build Flexible Surfacer	
SX1056 Flexible Sealer	SXA1050 Plastic Adhesion Promoter	
SX1057 Flexible Surfacer	SU4901 Clean & Scuff Sponge	
SXA1030 Black Guide Coat	SU4902 Plastic Prep Wipe	
SXA1041 Bumper Black	SU4903/SUA4903 Advanced Plastic Bond	

1. The VOC limit on Tri-Coat and Quad-Coat Multi-Stage Systems is 5.2 lbs/gal.
2. The VOC of the BC/CC (Multi-stage) system is found by BC/CC composite calculation, where the $VOC_{sys} = (VOC_{bc} + 2VOC_{cc}) / 3$, as specified by current air quality regulations.
3. Specialty coatings include, but are not limited to, the listed products.

This "Tennessee VOC Chart / 1200-03 Chapter 18 Section 45 (PPG Value-Pro)" 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 Value-Pro)" wall chart does not include all currently compliant Value-Pro 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, Value-Pro and H₂O-So-Clean are reregistered trademarks of PPG Industries Ohio, Inc.