



Wisconsin VOC Chart

Automobile Refinishing Operations
Natural Resources Chapter 422 Section 95
In Effect: 3/1/2013

ENVIROBASE®
HIGH PERFORMANCE

Coating Category	lbs/U.S. gal (g/L) Limit: VOC Regulatory (Less Water Less Exempts).	
Solvent (Surface Cleaner)*	0.42 (50)	*VOC content value limit applies to Kenosha, Milwaukee, Ozaukee, Racine, Sheboygan, Washington, or Waukesha counties if VOC emissions from all industrial cleaning operations associated with automobile refinishing operations at the facility, before consideration of controls, equal or exceed 3 tons on a 12 consecutive month rolling basis .
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)	

Product Code & Name	Hardener/ Activator	Reducer	Mix Ratio	VOC Content
Solvent (Surface Cleaner)				Limit: 0.42lbs/gal (50 g/L)
SU4901 Clean and Scuff Sponge	-	-	-	0.06 (7)
SWX350 H ₂ O-SO-CLEAN® Wax & Grease Remover	-	-	-	0.17 (20)
SXA103 MULTI-PREP® **	-	-	Aerosol	5.88 (705)
SXA330 Wax & Grease Remover**	-	-	Aerosol	5.77 (691)
*See VOC Content note in the Category VOC limit chart above. **Under (2) EXEMPTIONS (f) allows "aerosol products if 160 fluid ounces or less of VOC-containing aerosol products are used per day"				

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)
SX2071 Etch Primer	SX2072	-	-	2:1	2.05 (246)
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	4:1:1:110%	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)



Wisconsin VOC Chart

Automobile Refinishing Operations
Natural Resources Chapter 422 Section 95
In Effect: 3/1/2013

ENVIROBASE®
HIGH PERFORMANCE

Basecoat for Multi Stage Topcoat System				Limit ^{1,2} : 5.0 / 5.2 lbs/gal (600 / 624 g/L)	
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)
Product Code & Name	Hardener/Activator	Reducer	Additives	Mix Ratio	Applied VOC Less Water Less Exempt
Underbody Coatings (Specialty)				Limit: 7.0 lbs/gal (840 g/L)	
Internal Repair System	T581	T494	-	100:15:15	3.08 (369)
Internal Repair System	T581	T494	-	100:15:20	3.09 (370)
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 (<i>listing not intended to be all inclusive</i>)		
SU4985 Universal Flattening Agent	SU4901 Clean and Scuff Sponge	SXA1044 High Build Flexible Surfer (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 Surfer
SLV898 Retarder	SXA1030 Black Guide Coat (Aerosol)	SU570 AdPro

This "Wisconsin VOC Chart / NR422.095 (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 "Wisconsin VOC Chart / NR422.095 (PPG *Envirobase* High Performance)" wall chart does not include all currently compliant *Envirobase* High Performance products. The representative products listed are compliant with NR422.095 VOC limits as of the date of this wall chart; however, subsequent changes in NR422.095 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*, *Multi-Prep*, *CeramiClear*, *Ditzler*, *One Visit*, *En-V*, and *H₂O-So-Clean* are trademarks of PPG Industries of Ohio, Inc.