

## State of Maryland COMAR 26.11.19.23 Control of VOC Emissions from Vehicle Refinishing In Effect: 07/01/2013





		VOC Regulatory				
Coating Category		Ibs/gal (g/L)				
Solvent (Surface Cleaner)		.21 (25)*	* VOC content applies to this category only			
Pretreatment Coating/Wash Primer		5.5 (660)	·			
Primer/Primer Surfacer		2.1 (250)				
Primer Sealer		2.1 (250)				
Single-Stage Coating		2.8 (340)				
Topcoat Coating		3.5 (420)				
Clear Coating		2.1 (250)				
Adhesion Promoter		4.5 (540)				
Product Code & Name					VOC content	
Solvent (Substrate Cleaner)		Limit: 0.21 lbs/gal (25 g/L)				
CFX435LV - Low VOC Cleaner		Compliant cleaner suitable for removing dirt, grease or other contaminants before or during the painting process				
Product Code & Name		Hardener/ Activator	Reducer	Mix Ratio	Applied VOC Less Water Less Exempt	
Pretreatment Coating/Wash Primer				Limit: 5.5	lbs/gal (660 g/L)	
F4945 5.5 VOC Wash Primer		F4946	-	1:1	5.32 (637)	
SXA1031 Etch Primer – Gray		-	-	Aerosol	N/A	
Product Code & Name	Hardener/ Activator	Additives	Reducer	Mix Ratio	Applied VOC Less Water Less Exempt	
Primer/Primer Surfacer				Limit: 2.1 l	bs/gal (250 g/L)	
ESU410 2.1/2.8 Polyurethane Primer	ESU419	ESX590	-	5 : 1 + 6 oz / RTS gal	1.99 (238)	
ESU470 2.1 VOC Wet on Wet Epoxy Primer - Gray	ESU479	-	ESR300 or ESR310	2 : 1 : 1 or 2 : 1 : 2 (reducer last)	2.07 (248)	
ESU480/481/482 2.1 VOC Epoxy Primer	ESU489	-	-	4 : 1	250 (2.09)	
F3970/BK/WH Ultra High Solids Primer	F3971	F3400 or F3405	F3385, F3390 or F3395	3 : 1 + 6 oz / RTS gal + 10% optional reducer	2.07 (248)	
F3998 2.1 VOC Primer Surfacer	F3999	-	-	2:1	1.99 (238)	
F4921/BK/WH 2.1 VOC Epoxy Primer	F4922	-	F3385, F3390 or F3395	3:1:1	2.05 (246)	
F4932/BK/WH 2.1 VOC Fast Dry Urethane Surfacer	F4933	-	F3385, F3390 or F3395	4 : 1 : 1	249 (2.08)	
F4935/36/37 High Solids Epoxy Primers	F4938	-	-	1:1	2.08 (249)	
Single-Stage Coating				Limit: 2.84 I	bs/gal (340 g/L)	
ESSS Single Stage Polyurethane Enamel	ESH200	ESX5XX	-	6 : 1 :1	2.76 (331)	
FDGU Single Stage Ultra high Solids Polyurethane Enamel	F3260	F3400, F3405 or F3410	F3385, F3390 or F3395	3 : 1 + 6 oz /RTS gal + 10% reducer	2.82 (338)	
FDSU Ultra HS Polyurethane Single Stage	F3260	F3400, F3405 or F3410	F3385, F3390 or F3395	3 : 1 + 6 oz /RTS gal + 10% reducer	2.82 (338)	

Maryland APCD Rule 26.11.19.23 – PPG DELFLEET® Evolution and DELFLEET ESSENTIAL®



## State of Maryland COMAR 26.11.19.23 Control of VOC Emissions from Vehicle Refinishing In Effect: 07/01/2013





Product Code & Name	Hardener/ Activator	Additives	Reducer	Mix Ratio	Applied VOC Less Water Less Exempt			
Color Coating Limit: 3.5 lbs/gal (42								
ESSS Basecoat Polyurethane Basecoat	ESH210	ESB800	-	2 : 1 :1	3.04 (364)			
FBCH High Solids Polyurethane Basecoat	F3200, F3259 or F3260	F3440, F3441 or F3442	-	3:1:1	3.47 (416)			
FBCS High Solids Basecoat - Fast	F3200 or F3260-	-	F3385	3 : 1 + 10%	3.04 (364)			
FBCS High Solids Basecoat - Fast	F3200 or F3260-	-	F3330, F3340, F3350 or F3360	3 : 1 + 10%	3.41 (409)			
Product Code & Name	Hardener/ Activator	Additives	Reducer	Mix Ratio	Applied VOC Less Water Less Exempt			
Topcoat Clearcoats Limit: 2.1 Ibs/gal (250 g/								
ESC621 2.1 VOC Clearcoat	ESH200	-	ESX711, ESX721, ESR300 or ESR310	4 : 1 : 1	2.06 (247)			
F3921 2.1 VOC Clearcoat	F3210 or F3211	-	F3385, F3390 or F3395	3 : 1 : 1/2	2.05 (246)			
Additional Products: (listing not intended to be all inclusive)								
FBCH500 FBCH Blending Clear	SLV73 Fisheye Eliminator			SUA4903 Advanced Plastic Bond				
FDGU500 FDGU Blending Clear	SU4901 Clean and Scuff Sponge			SXA840 Blending Solvent				

Maryland APCD Rule 26.11.19.23 – PPG DELFLEET<sup>®</sup> Evolution and DELFLEET ESSENTIAL<sup>®</sup>

This "Maryland COMAR 26.11.19.23 (PPG *Delfleet*)" 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 "Maryland COMAR 26.11.19.23 (PPG *Delfleet*)" wall chart does not include all currently compliant *Delfleet* products. The representative products listed are compliant with COMAR 26.11.19.23 (VOC limits as of the date of this wall chart; however, subsequent changes in COMAR 26.11.19.23 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.



PPG Industries Commercial Coatings 19699 Progress Drive Strongsville, OH 44149 1-800-647-6050

PPG Canada Inc. Commercial Coatings 2301 Royal Windsor Drive, Unit #6 Mississauga, Ontario L5J 1K5 1-888-310-4762

© 2016 PPG Industries

www.ppgcommercialcoatings.com

Part No. MDR26.11.19.23 VOC Delfleet 09/2016

The PPG logo, Delfleet and Delfleet Essential are registered trademarks of PPG Industries Ohio, Inc.



## State of Maryland

COMAR 26.11.19.23 Control of VOC Emissions from Vehicle Refinishing In Effect: 07/01/2013





© 2016 PPG Industries

www.ppgcommercialcoatings.com

The PPG logo, Delfleet and Delfleet Essential are registered trademarks of PPG Industries Ohio, Inc.