

Universal Flattening Agent LV

SLV4985

SLV4985 is a Low VOC Universal Flattening Agent designed for use across product lines with compatible PPG clearcoats. Motor manufacturers have been introducing various degrees of gloss in basecoat clearcoat finishes for bumper, clad and trim colors.

There are five levels of gloss available for clearcoats ranging from flat to semi-gloss. Gloss levels are represented as FC01-FC05 for PPG brands and MC01-MC05 for the NEXA AUTOCOLOR® brand. The level of SLV4985 in the formula will determine the degree of gloss.

Single stage topcoats are only offered in the three gloss levels of flat, eggshell, and semi-gloss.



Features

- Easy mixing ratios
- Produces consistent results
- Five available levels of gloss

Advantages

- Can be used in DELTRON®, ENVIROBASE® High Performance, GLOBAL REFINISH SYSTEM®, AQUABASE® Plus, Nexa Autocolor, OMNI®, SHOP-LINE®, and VIBRANCE COLLECTION® clearcoats and single stage topcoats.

Benefits

- Customer satisfaction
- Versatility and reliability

Required Products

- SLV4985 Universal Flattening Agent LV

Related Products

- PPG brand clears and single stage topcoats.

Compatible Products

- ONECHOICE® SLV4985 Universal Flattening Agent LV is for use with PPG Brand clearcoats and single stage topcoats.

Note: When adding SLV4985 to recommended PPG and Nexa Autocolor brand products, please refer to the products' specific technical bulletin for proper application.

The chart below indicates the number of parts or grams of clear, flattening agent, hardener and reducer to make one ready to spray quart (32 oz.) of low gloss clearcoat in varying degrees of gloss ranging from flat to semi gloss. To mix one pint (16 oz.), divide each number by 2. Unless specified below, additional reducers and hardeners that may be used for a particular paint system will appear in the product bulletin for that system. The numbers of coats, application, and technique will determine final appearance. It is recommended to use a slower solvent for best overall results and to spray a test panel to verify final appearance. For additional ready to use volumes, refer to the PAINTMANAGER® program software.

All numbers are represented as NON-CUMULATIVE Parts (or Grams).

FC01/MC01=Flat		FC02/MC02= Matt		FC03/MC03=Eggshell		FC04/MC04=Satin		FC05/MC05=Semi-Gloss	
Product	Gloss Level	Clearcoat Parts (Grams)	SLV4985 Parts (Grams)	Hardener Parts (Grams)	Reducer Parts (Grams)	Bulletin			
Deltron									
DC4010	FC01	472 (418)	602 (534)	166 (148)	-	P-243			
	FC02	509 (451)	553 (490)	173 (154)	-				
	FC03	539 (478)	516 (458)	179 (159)	-				
	FC04	563 (500)	481 (426)	183 (162)	-				
	FC05	590 (523)	451 (399)	186 (165)	-				
DC4125	FC01	285 (253)	708 (628)	252 (223)	-	P-244			
	FC02	316 (280)	658 (583)	265 (235)	-				
	FC03	331 (293)	633 (561)	271 (240)	-				
	FC04	360 (319)	584 (518)	283 (251)	-				
	FC05	374 (332)	560 (497)	290 (257)	-				
Product	Gloss Level	Clearcoat Parts (Grams)	SLV4985 Parts (Grams)	Hardener Parts (Grams)	Reducer Parts (Grams)	Bulletin			
Envirobase High Performance									
EC520	FC01	202 (229)	519 (586)	166 (188)	270 (305)	EB-520 For VOC compliance, DT1855 or D8767 reducers must be used with these blends			
	FC02	215 (243)	501 (566)	171 (193)	269 (304)				
	FC03	227 (257)	484 (547)	176 (199)	267 (302)				
	FC04	239 (270)	467 (528)	181 (199)	266 (301)				
	FC05	251 (284)	450 (509)	185 (209)	265 (299)				
EC530	FC01	256 (227)	319 (549)	128 (114)	250 (222)	EB-530 For VOC compliance, DT1855 or D8767 reducers must be used with these blends.			
	FC02	304 (269)	560 (496)	140 (125)	248 (220)				
	FC03	320 (283)	540 (479)	144 (128)	247 (219)				
	FC04	351 (311)	502 (445)	152 (135)	245 (217)				
	FC05	366 (325)	483 (428)	156 (138)	244 (217)				
EC550	FC01	244 (217)	570 (506)	194 (172)	235 (209)	EB-550 For VOC compliance, DT1855 or D8767 reducers must be used with these blends.			
	FC02	273 (242)	531 (471)	205 (182)	231 (205)				
	FC03	286 (254)	511 (454)	211 (187)	230 (204)				
	FC04	327 (290)	455 (404)	228 (202)	226 (201)				
	FC05	354 (314)	419 (372)	239 (212)	223 (198)				
EC700	FC01	509 (451)	606 (537)	156 (138)	-	EB-700			
	FC02	553 (491)	552 (489)	164 (145)	-				
	FC03	573 (508)	528 (468)	167 (148)	-				
	FC04	603 (535)	492 (436)	171 (152)	-				
	FC05	642 (569)	444 (394)	177 (157)	-				
EC800	FC01	342 (303)	533 (473)	137 (121)	256 (227)	EB-800			
	FC02	387 (343)	474 (420)	145 (129)	254 (225)				
	FC03	402 (356)	454 (403)	148 (131)	253 (225)				
	FC04	417 (369)	434 (385)	151 (134)	253 (224)				
	FC05	431 (382)	415 (368)	153 (136)	252 (224)				
Product	Gloss Level	Clearcoat Parts (Grams)	SLV4985 Parts (Grams)	Hardener Parts (Grams)	D8767 Reducer Parts (Grams)	Bulletin			
Global Refinish System									
D8126	FC01	285 (253)	708 (628)	252 (223)	-	EU142			
	FC02	316 (280)	658 (583)	265 (235)	-				
	FC03	331 (293)	633 (561)	271 (240)	-				
	FC04	360 (319)	584 (518)	283 (251)	-				
	FC05	374 (332)	560 (497)	290 (257)	-				
D8188	FC01	422 (374)	551 (489)	178 (158)	144 (127)	EU147			
	FC02	457 (405)	508 (451)	186 (165)	143 (126)				
	FC03	483 (428)	479 (425)	191 (169)	142 (126)				
	FC04	511 (453)	442 (392)	198 (179)	141 (125)				
	FC05	519 (460)	434 (385)	217 (193)	141 (125)				

Product	Gloss Level	Clearcoat Parts (Grams)	SLV4985 Parts (Grams)	Hardener Parts (Grams)	P850-1775 Reducer Parts (Grams)	Bulletin
Nexa Autocolor / Aquabase Plus						
P190-6720	MC01	381 (337)	524 (464)	142 (126)	256 (227)	RM2853CAN-4
	MC02	413 (366)	484 (429)	147 (131)	255 (226)	
	MC03	445 (395)	445 (394)	153 (136)	253 (225)	
	MC04	470 (416)	414 (367)	159 (141)	252 (223)	
	MC05	500 (443)	377 (334)	164 (146)	251 (223)	
P190-6759	MC01	252 (224)	611 (542)	113 (101)	323 (286)	RM2853C-2
	MC02	298 (264)	552 (489)	124 (110)	319 (283)	
	MC03	328 (291)	513 (455)	132 (117)	317 (281)	
	MC04	357 (317)	475 (421)	139 (123)	315 (279)	
	MC05	372 (330)	456 (404)	142 (126)	314 (278)	
P190-6790	MC01	252 (224)	611 (542)	113 (101)	323 (286)	RM2853C-3
	MC02	298 (264)	552 (489)	124 (110)	319 (283)	
	MC03	328 (291)	513 (455)	132 (117)	317 (281)	
	MC04	357 (317)	475 (421)	139 (123)	315 (279)	
	MC05	372 (330)	456 (404)	142 (126)	314 (278)	
P190-6800	MC01	342 (303)	533 (473)	137 (121)	256 (227)	RM2853C-6
	MC02	387 (343)	474 (420)	145 (129)	254 (225)	
	MC03	402 (356)	454 (403)	148 (131)	253 (225)	
	MC04	417 (369)	434 (385)	151 (134)	253 (224)	
	MC05	431 (382)	415 (368)	153 (136)	252 (224)	
P190-6920	MC01	202 (229)	519 (586)	166 (188)	270 (305)	For VOC compliance, P850-1775 reducer must be used with these blends.
	MC02	215 (243)	501 (566)	171 (193)	269 (304)	
	MC03	227 (257)	484 (547)	176 (199)	267 (302)	
	MC04	239 (270)	467 (528)	181 (199)	266 (301)	
	MC05	251 (284)	450 (509)	185 (209)	265 (299)	
P190-6930	MC01	256 (227)	319 (549)	128 (114)	250 (222)	RM2853C-4 For VOC compliance, P850-1775 reducer must be used with these blends.
	MC02	304 (269)	560 (496)	140 (125)	248 (220)	
	MC03	320 (283)	540 (479)	144 (128)	247 (219)	
	MC04	351 (311)	502 (445)	152 (135)	245 (217)	
	MC05	366 (325)	483 (428)	156 (138)	244 (217)	
P190-6950	MC01	244 (217)	570 (506)	194 (172)	235 (209)	RM2853C-7 For VOC compliance, P850-1775 reducer must be used with these blends.
	MC02	273 (242)	531 (471)	205 (182)	231 (205)	
	MC03	286 (254)	511 (454)	211 (187)	230 (204)	
	MC04	327 (290)	455 (404)	228 (202)	226 (201)	
	MC05	354 (314)	419 (372)	239 (212)	223 (198)	
Product	Gloss Level	Clearcoat Parts (Grams)	SLV4985 Parts (Grams)	Hardener Parts (Grams)	MR297 Reducer Parts (Grams)	Bulletin
Omni						
MC262	FC01	377 (334)	701 (621)	160 (142)	-	OB37
	FC02	413 (366)	651 (577)	167 (148)	-	
	FC03	441 (391)	610 (541)	174 (154)	-	
	FC04	467 (414)	577 (511)	177 (157)	-	
	FC05	484 (429)	552 (490)	181 (160)	-	
MC730	FC01	356 (316)	566 (502)	125 (111)	-	OB59
	FC02	390 (346)	524 (466)	131 (116)	-	
	FC03	423 (375)	485 (430)	137 (122)	-	
	FC04	456 (404)	445 (395)	143 (127)	-	
	FC05	472 (419)	426 (378)	146 (129)	-	
MC760	FC01	348 (308)	564 (500)	134 (118)	-	OB52
	FC02	405 (359)	494 (438)	144 (127)	-	
	FC03	437 (388)	454 (403)	149 (133)	-	
	FC04	453 (402)	435 (385)	152 (135)	-	
	FC05	485 (430)	396 (351)	158 (140)	-	
MC2910	FC01	334 (296)	717 (636)	238 (211)	-	OB58
	FC02	387 (343)	640 (567)	259 (230)	-	
	FC03	421 (373)	590 (523)	273 (242)	-	
	FC04	454 (402)	542 (480)	286 (253)	-	
	FC05	502 (445)	471 (418)	305 (270)	-	

SLV4985 - Universal Flattening Agent LV

Product	Gloss Level	Clearcoat Parts (Grams)	SLV4985 Parts (Grams)	Hardener Parts (Grams)	MR297 Reducer Parts (Grams)	Bulletin
<i>Omni Cont'd</i>						
MC2980	FC01	342 (303)	608 (539)	306 (272)	-	OB62
	FC02	372 (330)	562 (498)	317 (281)	-	
	FC03	401 (356)	516 (458)	328 (291)	-	
	FC04	430 (382)	471 (418)	339 (300)	-	
	FC05	459 (407)	428 (379)	349 (310)	-	
MTX	FC01	349 (309)	749 (663)	88 (78)	103 (91)	OB47
	FC03	521 (461)	657 (581)	104 (92)	120 (106)	
	FC05	467 (431)	563 (498)	119 (105)	137 (121)	
Product	Gloss Level	Clearcoat Parts (Grams)	SLV4985 Parts (Grams)	Hardener Parts (Grams)	JR557 Reducer Parts (Grams)	Bulletin
<i>Shop-Line</i>						
JC780	FC01	479 (425)	590 (523)	170 (151)	-	SL780
	FC02	498 (441)	571 (507)	172 (152)	-	
	FC03	535 (475)	524 (464)	177 (157)	-	
	FC04	554 (491)	500 (443)	180 (160)	-	
	FC05	591 (524)	453 (402)	185 (164)	-	
JC815	FC01	388 (343)	698 (618)	196 (174)	-	SL815
	FC02	411 (364)	667 (590)	202 (179)	-	
	FC03	457 (405)	604 (534)	216 (191)	-	
	FC04	502 (445)	543 (480)	228 (202)	-	
	FC05	547 (484)	484 (428)	239 (174)	-	
JC830	FC01	356 (316)	566 (502)	125 (111)	-	SL830
	FC02	390 (346)	525 (466)	131 (116)	-	
	FC03	423 (375)	485 (430)	137 (122)	-	
	FC04	456 (404)	445 (395)	143 (127)	-	
	FC05	472 (419)	426 (378)	146 (129)	-	
JC7100	FC01	334 (296)	717 (636)	238 (211)	-	SL7100
	FC02	387 (343)	640 (567)	259 (230)	-	
	FC03	421 (373)	590 (523)	273 (242)	-	
	FC04	454 (402)	542 (480)	286 (253)	-	
	FC05	502 (445)	471 (418)	305 (270)	-	
JC7200	FC01	342 (303)	608 (539)	306 (272)	-	SL7200
	FC02	372 (330)	562 (498)	317 (281)	-	
	FC03	401 (356)	516 (458)	328 (291)	-	
	FC04	430 (382)	471 (418)	339 (300)	-	
	FC05	459 (407)	428 (379)	349 (310)	-	
JTX	FC01	349 (309)	749 (663)	88 (78)	103 (91)	SLJTX
	FC03	521 (461)	657 (581)	104 (92)	120 (106)	
	FC05	467 (431)	563 (498)	119 (105)	137 (121)	
Product	Gloss Level	Clearcoat Parts (Grams)	SLV4985 Parts (Grams)	VH7780/VH7795 Hardener Parts (Grams)	DT1855/D8767 Reducer Parts (Grams)	Bulletin
<i>Vibrance Collection</i>						
VC5700	FC01	231 (205)	498 (442)	164 (145)	413 (366)	VB-24
	FC02	243 (216)	481 (427)	169 (150)	411 (365)	
	FC03	280 (248)	430 (381)	183 (162)	405 (360)	
	FC04	292 (259)	413 (366)	187 (166)	404 (358)	
	FC05	304 (270)	397 (352)	192 (170)	402 (356)	

	<i>Deltron</i>	<i>Deltron</i>	<i>Envirobase</i>
	DC4010	DC4125	EC520
Topcoat System:			
Gloss Levels*	FC01 - FC05	FC01 - FC05	FC01 - FC05
Applicable Use Category	Clear Coating	Clear Coating	Clear Coating
VOC Actual (g/L)	97-105	101-115	52
VOC Actual (lbs./gal)	0.81-0.88	0.84-0.95	0.43
VOC Regulatory (less water less exempt (g/L)	243-244	213-218	134-144
VOC Regulatory (less water less exempt (lbs./gal)	2.03-2.04	1.78-1.82	1.12-1.20
Density (g/L)	1149-1164	1142-1165	1213-1221
Density (lbs./gal)	9.59-9.71	9.53-9.72	10.13-10.19
Volatiles wt. %	68.5-70.9	59.3-65.1	69.5-72.0
Water wt. %	0.0-0.0	0.0-0.0	0.0
Exempt wt. %	59.3-62.6	49.2-56.4	65.2-67.7
Water vol. %	0.0-0.0	0.0-0.0	0.0
Exempt vol. %	56.6-59.9	46.1-53.3	61.7-64.5

*See specific weight ratios of components: topcoat, SLV4985, hardener and thinner needed to meet gloss targets.

	<i>Envirobase</i>	<i>Envirobase</i>	<i>Envirobase</i>
	EC530	EC550	EC700
Topcoat System:			
Gloss Levels*	FC01 - FC05	FC01 - FC05	FC01 - FC05
Applicable Use Category	Clear Coating	Clear Coating	Clear Coating
VOC Actual (g/L)	47-48	48-49	105-117
VOC Actual (lbs./gal)	0.39-0.40	0.40-0.41	0.87-0.98
VOC Regulatory (less water less exempt (g/L)	127-146	119-137	248-249
VOC Regulatory (less water less exempt (lbs./gal)	1.06-1.22	0.99-1.14	2.07-2.08
Density (g/L)	1228-1234	1221-1227	1190-1200
Density (lbs./gal)	10.25-10.30	10.19-10.24	9.93-10.01
Volatiles wt. %	70.4-73.9	67.3-71.5	66.8-69.9
Water wt. %	0.0-0.0	0.0	0.0-0.0
Exempt wt. %	66.6-70.0	63.4-67.5	56.9-61.0
Water vol. %	0.0-0.0	0.0	0.0-0.0
Exempt vol. %	63.5-67.2	60.1-64.5	52.4-57.1

*See specific weight ratios of components: topcoat, SLV4985, hardener and thinner needed to meet gloss targets.

	<i>Envirobase</i>	<i>Global</i>	<i>Global</i>
Topcoat System:	EC800	D8126	D8188
Gloss Levels*	FC01-FC05	FC01-FC05	FC01-FC05
Applicable Use Category	Clear Coating	Clear Coating	Clear Coating
VOC Actual (g/L)	75-81	101-115	105-117
VOC Actual (lbs./gal)	0.62-0.68	0.84-0.95	0.87-0.98
VOC Regulatory (less water less exempt (g/L)	217-220	218-213	248-248
VOC Regulatory (less water less exempt (lbs./gal)	1.81-1.84	1.82-1.78	2.07-2.07
Density (g/L)	1166-1183	1142-1165	1149-1200
Density (lbs./gal)	9.73-9.87	9.53-9.72	9.91-10.01
Volatiles wt. %	73.1-75.0	59.3-65.1	66.8-69.9
Water wt. %	0.0-0.1	0.0-0.0	0.0-0.0
Exempt wt. %	66.1-68.5	49.2-56.4	56.9-61.0
Water vol. %	0.0-0.1	0.0-0.0	0.0-0.0
Exempt vol. %	63.0-65.6	46.0-53.3	52.4-57.1

*See specific weight ratios of components: topcoat, SLV4985, hardener and thinner needed to meet gloss targets.

	<i>Nexa Autocolor</i>	<i>Nexa Autocolor</i>	<i>Nexa Autocolor</i>
Topcoat System:	P190-6720	P190-6759	P190-6790
Gloss Levels*	MC01-MC05	MC01-MC05	MC01-MC05
Applicable Use Category	Clear Coating	Clear Coating	Clear Coating
VOC Actual (g/L)	103-116	104-117	105-117
VOC Actual (lbs./gal)	0.86-0.97	0.87-0.98	0.87-0.98
VOC Regulatory (less water less exempt (g/L)	247-247	247-248	247-248
VOC Regulatory (less water less exempt (lbs./gal)	2.06-2.07	2.06-2.07	2.06-2.07
Density (g/L)	1180-1190	1190-1200	1190-1200
Density (lbs./gal)	9.85-9.93	9.93-10.01	9.93-10.01
Volatiles wt. %	67.6-70.7	66.8-69.9	66.8-69.9
Water wt. %	0.0-0.0	0.0-0.0	0.0-0.0
Exempt wt. %	57.7-61.9	56.9-61.1	56.9-61.1
Water vol. %	0.0-0.0	0.0-0.0	0.0-0.0
Exempt vol. %	52.9-57.6	52.4-57.1	52.4-57.1

*See specific weight ratios of components: topcoat, SLV4985, hardener and thinner needed to meet gloss targets.

	<i>Nexa Autocolor</i>	<i>Nexa Autocolor</i>	<i>Nexa Autocolor</i>
Topcoat System:	P190-6800	P190-6920	P190-6930
Gloss Levels*	MC01-MC05	MC01-MC05	MC01-MC05
Applicable Use Category	Clear Coating	Clear Coating	Clear Coating
VOC Actual (g/L)	75-81	52	47-48
VOC Actual (lbs./gal)	0.62-0.68	0.43	0.39-0.40
VOC Regulatory (less water less exempt (g/L)	217-220	134-144	127-146
VOC Regulatory (less water less exempt (lbs./gal)	1.81-1.84	1.12-1.20	1.06-1.22
Density (g/L)	1166-1183	1213-1221	1228-1234
Density (lbs./gal)	9.73-9.87	10.13-10.19	10.25-10.30
Volatiles wt. %	73.1-75.0	69.5-72.0	70.4-73.9
Water wt. %	0.0-0.1	0.0	0.0-0.0
Exempt wt. %	66.1-68.5	65.2-67.7	66.6-70.0
Water vol. %	0.0-0.1	0.0	0.0-0.0
Exempt vol. %	63.0-65.6	61.7-64.5	63.5-67.2

*See specific weight ratios of components: topcoat, SLV4985, hardener and thinner needed to meet gloss targets.

	<i>Nexa Autocolor</i>	<i>Omni</i>	<i>Omni</i>
Topcoat System:	P190-6950	MC262	MC730
Gloss Levels*	MC01-MC05	FC01-FC05	FC01-FC05
Applicable Use Category	Clear Coating	Clear Coating	Clear Coating
VOC Actual (g/L)	48-49	92-113	105-121
VOC Actual (lbs./gal)	0.40-0.41	0.77-0.95	0.88-1.01
VOC Regulatory (less water less exempt (g/L)	119-137	246-248	236-250
VOC Regulatory (less water less exempt (lbs./gal)	0.99-1.14	2.05-2.07	1.97-2.09
Density (g/L)	1221-1227	1129-1171	1188-1196
Density (lbs./gal)	10.19-10.24	9.42-9.77	9.91-9.98
Volatiles wt. %	67.3-71.5	67.0-72.9	66.3-67.8
Water wt. %	0.0	0.0-0.0	0.0-0.0
Exempt wt. %	63.4-67.5	57.0-64.9	56.1-59.0
Water vol. %	0.0	0.0-0.0	0.0-0.0
Exempt vol. %	60.1-64.5	54.1-62.2	51.78-55.3

*See specific weight ratios of components: topcoat, SLV4985, hardener and thinner needed to meet gloss targets.

	<i>Omni</i>	<i>Omni</i>	<i>Omni</i>
Topcoat System:	MC760	MC2910	MC2980
Gloss Levels*	FC01-FC05	FC01-FC05	FC01-FC05
Applicable Use Category	Clear Coating	Clear Coating	Clear Coating
VOC Actual (g/L)	83-97	84-95	91-111
VOC Actual (lbs./gal)	0.70-0.81	0.70-0.79	0.75-0.92
VOC Regulatory (less water less exempt (g/L))	236-241	212-215	244-243
VOC Regulatory (less water less exempt (lbs./gal))	1.97-2.01	1.77-1.79	2.04-2.03
Density (g/L)	1179-1220	1203-1211	1137-1176
Density (lbs./gal)	9.84-10.18	10.04-10.11	9.49-9.81
Volatiles wt. %	71.0-72.6	68.1-71.3	67.5-73.1
Water wt. %	0.0-0.0	0.0-0.0	0.0-0.0
Exempt wt. %	62.7-68.7	60.2-64.4	57.7-65.3
Water vol. %	0.0-0.0	0.0-0.0	0.0-0.0
Exempt vol. %	58.9-64.7	55.7-60.8	54.4-62.4

*See specific weight ratios of components: topcoat, SLV4985, hardener and thinner needed to meet gloss targets.

	<i>Omni</i>	<i>Shop-Line</i>	<i>Shop-Line</i>
Topcoat System:	MTX	JC780	JC815
Gloss Levels*	FC01-FC05	FC01-FC05	FC01-FC05
Applicable Use Category	Single Stage Coating	Clear Coating	Clear Coating
VOC Actual (g/L)	141-167	89-97	97-110
VOC Actual (lbs./gal)	1.17-1.39	0.74-0.82	0.81-0.92
VOC Regulatory (less water less exempt (g/L))	297-307	247-248	230-235
VOC Regulatory (less water less exempt (lbs./gal))	2.48-2.56	2.06-2.07	1.92-1.96
Density (g/L)	1232-1250	1131-1155	1195
Density (lbs./gal)	10.28-10.43	9.44-9.64	9.97
Volatiles wt. %	65.0-68.9	71.3-73.6	67.2-70.2
Water wt. %	0.0-0.0	0.0-0.0	0.0
Exempt wt. %	50.4-57.0	62.7-65.9	57.9-62.1
Water vol. %	0.0-0.0	0.0-0.0	0.0
Exempt vol. %	46.2-52.9	60.8-63.8	53.0-58.0

*See specific weight ratios of components: topcoat, SLV4985, hardener and thinner needed to meet gloss targets.

	<i>Shop-Line</i>	<i>Shop-Line</i>	<i>Shop-Line</i>
Topcoat System:	JC830	JC7100	JC7200
Gloss Levels*	FC01-FC05	FC01-FC05	FC01-FC05
Applicable Use Category	Clear Coating	Clear Coating	Clear Coating
VOC Actual (g/L)	105-121	84-95	91-111
VOC Actual (lbs./gal)	0.88-1.01	0.70-0.79	0.75-0.92
VOC Regulatory (less water less exempt (g/L))	236-250	212-215	244-243
VOC Regulatory (less water less exempt (lbs./gal))	1.97-2.09	1.77-1.79	2.04-2.03
Density (g/L)	1188-1196	1203-1211	1137-1176
Density (lbs./gal)	9.91-9.98	10.04-10.11	9.49-9.81
Volatiles wt. %	66.3-67.8	68.1-71.3	67.5-73.1
Water wt. %	0.0-0.0	0.0-0.0	0.0-0.0
Exempt wt. %	56.1-59.0	60.2-64.4	57.7-65.3
Water vol. %	0.0-0.0	0.0-0.0	0.0-0.0
Exempt vol. %	51.78-55.3	55.7-60.8	54.4-62.4

*See specific weight ratios of components: topcoat, SLV4985, hardener and thinner needed to meet gloss targets.

	<i>Shop-Line</i>	<i>Vibrance</i>	
Topcoat System:	JTX	VC5700	
Gloss Levels*	FC01-FC05	FC01-FC05	
Applicable Use Category	Single Stage Coating	Clear Coating	
VOC Actual (g/L)	141-167	89-101	
VOC Actual (lbs./gal)	1.17-1.39	0.74-0.94	
VOC Regulatory (less water less exempt (g/L))	297-307	243-246	
VOC Regulatory (less water less exempt (lbs./gal))	2.48-2.56	2.03-2.05	
Density (g/L)	1232-1250	1212-1222	
Density (lbs./gal)	10.28-10.43	10.11-10.2	
Volatiles wt. %	65.0-68.9	71.9-75.1	
Water wt. %	0.0-0.0	0.0-0.0	
Exempt wt. %	50.4-57.0	63.6-67.9	
Water vol. %	0.0-0.0	0.0-0.0	
Exempt vol. %	46.2-52.9	59.2-63.9	

*See specific weight ratios of components: topcoat, SLV4985, hardener and thinner needed to meet gloss targets.

Technical Data

Total dry film build:

Minimum	2.0 mils
Maximum	3.0 mils
Film build per wet coat	2.4 - 3.5 mils
Dried film build per coat	1.0 mil

Theoretical coverage 361 - 654 sq. ft. / US gal.

(Theoretical coverage in sq. ft. US/gal. Ready-to-spray (RTS), giving 1 mil dry film thickness)

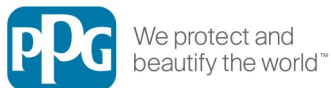
Percent solids by volume RTS 22.5 - 40.8%

Percent solids by weight RTS 22.8 - 41.7%

See Safety Data Sheet and Labels for additional safety information and handling instructions.

EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION (412) 434-4515; IN CANADA (514) 645-1320

Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the public. Products mentioned may be hazardous and should only be used according to directions, while observing precautions and warning statements listed on label. Statements and methods described are based upon the best information and practices known to PPG Industries. Procedures for applications mentioned are suggestions only and are not to be construed as representations or warranties as to performance, results, or fitness for any intended use, nor does PPG Industries warrant freedom from patent infringement in the use of any formula or process set forth herein.



PPG Industries
19699 Progress Drive
Strongsville, OH 44149

PPG Canada Inc.
2301 Royal Windsor Drive Unit #6
Mississauga, Ontario Canada L5J 1K5

© 2019 PPG Industries, Inc. All rights reserved

The PPG Logo, Aquabase, Deltron, Envirobase, Global Refinish System, Nexa Autocolor, Omni, OneChoice, PaintManager, Shop-Line and Vibrance Collection are registered trademarks and We protect and beautify the world is a trademark of PPG Industries of Ohio, Inc.