

Low VOC Chart



For Imperial County APCD - Rule 427
Automotive Refinishing Operations
Effective: April 1, 2010

Revised: Dec 2020

Cleaner VOC Limit 25 g/L (0.21 lb/gal)						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	APPLIED VOC
107™	Cleaner	Cleaner	Ready to Use	-	-	25 g/L
130™	Cleaner	Cleaner	Ready to Use	-	-	0 g/L
220™	Axalta Silicone Remover Low VOC	Plastic cleaner	Ready to Use	-	-	25 g/L
265™	Axalta Plastic Cleaning Paste	Plastic cleaner	Ready to Use	-	-	25 g/L
2310S™	Plastic Cleaning Paste	Plastic cleaner	Ready to Use	-	-	13 g/L
V-3921S™	Cleaner	Cleaner	Ready to Use	-	-	25 g/L

Adhesion Promoter VOC Limit 540 g/L (4.5 lb/gal)						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
A-2330S™	Adhesion Promoter	Not applicable per Rule 427.A.2.b.2	Ready to Use	-	-	See remarks
305™	Axalta Plastic Polyolefin Adhesion Promoter Low VOC		Ready to Use	-	-	540 g/L
310A™	Axalta Plastic Polyolefin Adhesion Promoter (Aerosol)	Not applicable per Rule 427.A.2.b.2	Ready to Use	-	-	See remarks
2332S™	Adhesion Promoter		Ready to Use	-	-	540 g/L
234XS	Adhesion Promoter	2321S™ is 4th component	4:1:1:1	LE11X5S	LE12X5S	540 g/L

Pretreatment VOC Limit 660 g/L (5.5 lb/gal)						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
400A™	Axalta 1K Primer Surfacer Dark Gray (Aerosol)	Not applicable per Rule 427.A.2.b.2	Ready to Use	-	-	See remarks
410A™	Axalta 1K Primer Surfacer Light Gray (Aerosol)	Not applicable per Rule 427.A.2.b.2	Ready to Use	-	-	See remarks
425™	Axalta Etch Primer Low VOC		2:1	426	-	660 g/L
495™	Axalta Metal Pretreatment Wipes		Ready to Use	-	-	660 g/L
22880S™	Etch Primer		2:1	2280XS	-	660 g/L
A-4119S™	Self-Etching Primer	Not applicable per Rule 427.A.2.b.2	Ready to Use	-	-	See remarks
CF-5717S™	Metal Conditioner		1:2	-	Water	660 g/L
PS4000™	Pretreatment Wipes		Ready to Use	-	-	660 g/L

Primer VOC Limit 250 g/L (2.1 lb/gal)						
Additional additives may be used. Consult technical data sheet for usage and compliance.						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
LE3004S™	Primer Surfacer		4:1	LE30X5S	-	250 g/L
LE3130S™	UVA Primer Surfacer		Ready to Use	-	-	250 g/L
LE340XS	Primer Surfacer		4:1	LE11X5S	-	250 g/L
LE350XS	Primer Filler		5:1:1	LE100XS	LE10X5S	250 g/L
A-3130S™	UVA Primer Surfacer (Aerosol)	Not applicable per Rule 427.A.2.b.2	Ready to Use	-	-	See remarks
A-42X0S	Primer (Aerosol)	Not applicable per Rule 427.A.2.b.2	Ready to Use	-	-	See remarks
460A™	Axalta Epoxy 2K	Not applicable per Rule 427.A.2.b.2	Ready to Use	-	-	See remarks

Primer Sealer VOC Limit 250 g/L (2.1 lb/gal)						
Additional additives may be used. Consult technical data sheet for usage and compliance.						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
LE27X0S	Primer Sealer		2:1:0-10%	LE2705S™	LE1075S™	250 g/L
LE30X0S	Primer Sealer		3:1	LE30X5S	-	250 g/L
LE32X0S	Waterborne 2K Sealer		1:5%	WB2075™	-	250 g/L
LE35X0S	Sealer		5:1:1	LE100XS	LE12X5S	250 g/L
V-29X0S	Primer		2:1	V-290XS	-	250 g/L

Single Stage Coating VOC Limit 340 g/L (2.8 lb/gal)						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
A-5099S™	1K Bumper & Trim	Not applicable per Rule 427.A.2.b.2	Ready to Use	-	-	See remarks
766A™	Axalta 1K Trim Black Satin	Not applicable per Rule 427.A.2.b.2	Ready to Use	-	-	See remarks

Color Coating VOC Limit 420 g/L (3.5 lb/gal)						
Additional additives may be used. Consult technical data sheet for usage and compliance.						
QUALITY	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
B Quality	Cromax® Mosaic™ Basecoat		1:2	-	SBL66XXS	420 g/L
CP Quality	Cromax® Pro Basecoat	† Mix ratio note in footer	†	-	WB204X	420 g/L
EZ Quality	Cromax® EZ Basecoat		1:20%	-	EZ240™	420 g/L
A-SBL6627S™	Mosaic™ Fill In Can (Aerosol)	⚠ - See footer	⚠	-	-	See remarks
1000XS	Cromax® Midcoat		2:1	LE11X5S	-	420 g/L

Clearcoat VOC Limit 250 g/L (2.1 lb/gal)						
Additional additives may be used. Consult technical data sheet for usage and compliance.						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
712A™	Axalta 1K Sprayout Clearcoat	Not applicable per Rule 427.A.2.b.2	Ready to Use	-	-	See remarks
A-7480S™	Trim & Jamb Clearcoat (Aerosol)	Not applicable per Rule 427.A.2.b.2	Ready to Use	-	-	See remarks
LE5100S™	Clearcoat		2:1	LE11X5S	-	250 g/L
LE5400S™	Clearcoat		4:1	LE11X0S	-	250 g/L
LE5600S™	Clearcoat		4:1:1	LE5605S™	LE56X5S	250 g/L
LE8300S™	Clearcoat		3:1:1	LE100XS	LE10X5S	250 g/L
LE8700S™	Clearcoat		3:1	LE100XS	-	250 g/L

Uniform Finish Coating or Blender VOC Limit 540 g/L (4.5 lb/gal)						
CODE	DESCRIPTION	REMARKS	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
WB209XS	Basecoat Blender	¥ Mix ratio note in footer	¥	-	-	540 g/L
19301S™	Clearcoat Blender	Add up to 50% 19301S™ to 2.1 VOC clearcoat	-	-	-	540 g/L
SBL877S™	Basecoat Blender	§ Mix ratio note in footer	1:2:6	-	SBL66XXS	540 g/L

Other components that may be used (list is not all-inclusive). Consult technical data sheet for usage and compliance.						
CODE	DESCRIPTION	CODE	DESCRIPTION			
V-2350S™	Flex Additive	236XS	Matting Additive			
389S™	Accelerator	19379S™	Application Enhancer			
V-389S™	Accelerator	659S™	Additive			
V-459S™	Anti-Cratering Additive	8989S™	Accelerator			
43XA™	Axalta E-Coat Restore Aerosols	705™	Axalta 1K Fine Putty			

Non-coatings not impacted by Rule 427						
CODE	DESCRIPTION	CODE	DESCRIPTION			
2311S™	Sanding Paste	-	-			
715™	Axalta Sanding Paste	-	-			

¥ Options: 1) Ready to spray; 2) +10% WB2040™ / WB2045™; 3) As above with up to 5% WB2095™

† Add 10-20% WB2040™ / WB2045™ for solid colors. Add 20-30% for effect and metallic colors.

*Less Water, Less Exempt. All VOC (LE) values listed are Maximum Ready-to-Spray in grams per liter.

§ Add 200% SBL877S™ Blender to ready to spray Mosaic™ Basecoat.

⚠ Please see Technical Data Sheet for usage and mixing recommendation; not applicable, non-refillable aerosol products.

X = 1, 2, 3, 4, 5, 6, 7, 8, 9