

Low VOC Chart

For Canadian National Rule
Canada Gazette Part II, Volume 143, No 14



Effective: June 18, 2010

Revised: March 18, 2020

Compliant Non-refillable Aerosol Coating Products ⚠			
CODE	DESCRIPTION	CODE	DESCRIPTION
402-01™	Gloss Trim Black	421-25™	Red Oxide Primer
402-02™	Flat Trim Black	421-26™	Beige Primer
402-03™	Semi Gloss Trim Black	441-37™	Nason® Fill-In Can
402-11™	Gloss White	491-40™	Self-Etch Primer
403-00™	Clearcoat	492-51™	Undercoating
421-24™	Gray Primer		

Cleaning Solvents VOC Limit 50 g/L (.42 lb./gal)				
CODE	DESCRIPTION	REMARKS	MIX RATIO	APPLIED VOC
105™	Gun & Equipment Cleaner		Ready To Use	650 g/L**
130™	Cleaner		Ready To Use	0 g/L
200™	Silicone Remover Slow	¥ - See footer	Ready To Use	779 g/L**
220™	Silicone Remover Low VOC		Ready To Use	25 g/L
225™	Bug & Tar Remover	¥ - See footer	Ready To Use	347 g/L**
441-05™	Wax & Grease Remover	¥ - See footer	Ready To Use	778 g/L**
481-75™	Cleaner	Non-refillable aerosol ⚠	Ready To Use	785 g/L ⚠

Pretreatment Coating VOC Limit 660 g/L (5.5 lb./gal)					
CODE	DESCRIPTION	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
491-55™	Chrome-Free Etch Primer	2:1	-	441-55™	660 g/L

Adhesion Promoter VOC Limit 840 g/L (7.0 lb./gal)					
CODE	DESCRIPTION	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
491-50™	Adhesion Promoter	-	-	-	840 g/L

Primer Surfacer VOC Limit 250 g/L (2.1 lb./gal)					
CODE	DESCRIPTION	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
421-1X	Priimer Surfacer	4:1	483-03™	-	250 g/L
421-30™	Primer Surfacer	1:1	-	441-60™	250 g/L

Primer Sealer VOC Limit 340 g/L (2.8 lb./gal)					
CODE	DESCRIPTION	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
421-10™	Sealer	3:1:2	483-03™	401-75 or 401-85	340 g/L
491-1X	Primer Sealer	2:1	483-01™ / 483-02™	-	340 g/L

Single Stage Coating VOC Limit 420 g/L (3.5 lb./gal)					
Additional additives may be used. Consult technical data sheet for usage and compliance.					
CODE	DESCRIPTION	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
IS	Ful-Thane® Single Stage Topcoat	4:1:2	483-56™	441-6X	420 g/L
412-01™	Ful-Thane® Single Stage Topcoat	4:1:2	483-56™	441-6X	420 g/L
412-50™	Ful-Thane® Single Stage Topcoat	4:1:2	483-56™	441-6X	420 g/L

Colour Coating VOC Limit 420 g/L (3.5 lb./gal)					
Additional additives may be used. Consult technical data sheet for usage and compliance.					
CODE	DESCRIPTION	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
IR	Ful-Base® Basecoat	1:1	‡ See Footer	441-6X	420 g/L

Clear Coating VOC Limit 250 g/L (2.1 lb./gal)					
CODE	DESCRIPTION	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
462-00™	Clearcoat	4:1	483-84™ / 483-85™	-	250 g/L
468-00™	Clearcoat	4:1	483-84™ / 483-85™	-	250 g/L
468-00™	Clearcoat	3:1	483-86™	-	250 g/L
476-00™	Clearcoat	2:1	483-64™ / 483-65™	-	250 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		
401-22™	Low VOC Gloss Enhancer	441-83™	Low VOC Flow Additive		
495-02™	Low VOC Fisheye Eliminator				

** Excluded Product from the Automotive Refinishing VOC Regulations

¥ - Used as a spot cleaner only in hand-held spray container prior to sanding

*Less Water, Less Exempt

‡ Optional Activation: Add 1 oz. 483-56™ RTS quart

X = 0, 1, 2, 6, 8

⚠ - Non-refillable aerosol products are excluded from the Automotive Refinishing VOC Regulations