

Low VOC Chart

For the State of Maryland

Control of VOC Emissions from Vehicle Refinishing - Rule 26.11.19.23

Effective: January 1, 2013

Revised: March 2019



Compliant Aerosol Coating Products | Rule 26.11.19.23 Exemption

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	400A™	1K Primer Surfacer Dark Gray

Cleaning Solvents | 25 g/L (.21 lb./gal)

CODE	DESCRIPTION	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
107™	Gun & Equipment Cleaner	-	-	-	25 g/L
130™	Cleaner	-	-	-	0 g/L
139™	Bug & Tar Remover	± Note in footer	-	-	347 g/L
225™	Bug & Tar Remover	± Note in footer	-	-	347 g/L
220™	Silicone Remover Low VOC	± Note in footer	-	-	25 g/L
265™	Plastic Cleaning Paste	± Note in footer	-	-	25 g/L
715™	Sanding Paste	± Note in footer	-	-	n/a

Pretreatment 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 | 540 g/L (4.5 lb./gal)

CODE	DESCRIPTION	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
491-50™	Adhesion Promoter	-	-	-	540 g/L

Primer VOC Limit | 250 g/L (2.1 lb./gal)

CODE	DESCRIPTION	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
421-1X	Primer (⚠ - Note in footer)	4:1	483-03™	-	250 g/L
421-30™	Primer Surfacer	1:1	-	441-60™	250 g/L

Primer Sealer VOC Limit | 250 g/L (2.1 lb./gal)

CODE	DESCRIPTION	MIX RATIO	HARDENER	REDUCER	MAX APPLIED VOC (LE)*
421-1X	Sealer (⚠ - Note in footer)	3:1:2	483-03™	401-X5	250 g/L
491-1X	Primer Sealer	2:1	483-01™ / 483-02™	-	250 g/L

Single Stage Topcoat VOC Limit | 340 g/L (2.8 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	340 g/L
412-01™	Ful-Thane® Single Stage Topcoat	4:1:2	483-56™	441-6X	340 g/L
412-50™	Ful-Thane® Single Stage Topcoat	4:1:2	483-56™	441-6X	340 g/L

Color 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)

Additional additives may be used. Consult technical data sheet for usage and compliance.

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™	Topcoat Additive		

± Bug & Tar removal; no greater than 40% VOC by weight per COMAR 26.11.32.04B.

⚠ An Aerosol Coating System is based on 421-10™, 421-11™ & 421-12™

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