

Low VOC Chart

For the District of Columbia
Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations

Title 20, Chapter 7 - Section 718

Effective: May 9, 2016

Revised: January 2024



Compliant Aerosol Coating Products | Title 20, Chapter 7 - Section 718.2

| 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 | 492-51™ | Undercoating |
| 403-00™ | Clearcoat | 712A™ | 1K Sprayout Clearcoat |
| 421-24™ | Gray Primer | VS1150™ | Surface Cleaning Solvent |
| | | VS3100™ | Etch Primer Aerosol |

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

| CODE | DESCRIPTION | REMARKS | 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 |
| 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 |
| 225™ | Bug & Tar Remover | ¥ Note in footer | 347 g/L |
| VS1000™ | Surface Cleaning Solvent | ¥ Note in footer | 779 g/L |
| VS1100™ | Surface Cleaning Solvent | - | 0 g/L |
| VS1500™ | Plastic Cleaning Solvent | ± Note in footer | 779 g/L |

Pretreatment VOC Limit | 660 g/L (5.5 lb./gal)

| CODE | DESCRIPTION | MIX RATIO | HARDENER | REDUCER | MAX APPLIED VOC (LE)* |
|---------|-------------|-----------|----------|---------|-----------------------|
| VS3000™ | Etch Primer | 2:1 | VS3001™ | - | 647 g/L |

Adhesion Promoter VOC Limit | 540 g/L (4.5 lb./gal)

| CODE | DESCRIPTION | MIX RATIO | HARDENER | REDUCER | MAX APPLIED VOC (LE)* |
|---------|---------------------------|-----------|----------|---------|-----------------------|
| VS2000™ | Plastic Adhesion Promoter | - | - | - | 539 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)* |
|---------|--|-----------|----------|---------|-----------------------|
| NIS | Ful-Thane® 2K Low VOC Single Stage Topcoat | 4:1:1 | VS5330 | VS515# | 340 g/L |
| 412-105 | Ful-Thane® Low VOC Fac Pac Black NIS | 4:1:1 | VS5330 | VS515# | 340 g/L |
| 412-106 | Ful-Thane® Low VOC Fac Pac White NIS | 4:1:1 | VS5330 | VS515# | 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 | MIX RATIO | HARDENER | REDUCER |
|---------|--|-----------|----------|---------|
| VS4510 | Axalta® 2K Urethane Low VOC Integrated Clear | 4:1:1 | VS5330 | VS515# |
| VS6550 | Axalta® Accelerator | | | |
| VS6500 | Axalta® Fisheye Eliminator | | | |
| VS6200 | Axalta® VS6200 Matte Base Additive | | | |
| 441-83™ | Low VOC Flow Additive | | | |

± Aerosol cleaning: Allowed if 160 ounces or less are used per day per facility.

= 6, 7, 8, 9

X = 0, 1, 2, 6, 8

⌘ Refers only to products 421-10™, 421-11™ & 421-12™

¥ Plastic part cleaning, must use hand-held non-aerosol spray bottles; total volume may not exceed 20 gallons per 12 month period, per facility.

***Less Water, Less Exempt**

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