

VOC CHART



For the State of Tennessee | Rule 1200-03-18-.45 Commercial Motor Vehicle and Mobile Equipment Refinishing Operations
Group 2 Vehicles : Buses and mobile equipment (see note in footer)

Effective date: March 1, 2013

Revised: Dec 2020

| Surface Preparation: VOC Limit = 1.7 lbs./gal. (208 g/L) | | | | | | | |
|--|-------------------------------|-----------|-------------|--------|---------------------------------|-----------|-------------|
| CODE | DESCRIPTION | MIX RATIO | APPLIED VOC | CODE | DESCRIPTION | MIX RATIO | APPLIED VOC |
| 107™ | Low VOC Cleaner | RFU | 0.2 | 3909S™ | Cleaner | RFU | 0.5 |
| 130™ | Cleaner | RFU | 0.0 | 3949S™ | Cleaner | RFU | 0.4 |
| V-3921S™ | Cleaner | RFU | 0.2 | 210™ | Axalta Silicone Remover Water | RFU | 1.4 |
| 265™ | Axalta Plastic Cleaning Paste | RFU | 0.2 | 220™ | Axalta Silicone Remover Low VOC | RFU | 0.2 |

Specialty Coatings: VOC Limit = 7.0 lbs./gal. (840 g/L) - shall not exceed 10% of all coatings applied on a weekly basis; consult Technical Data Sheet for usage.

| CODE | DESCRIPTION | MAX APPLIED VOC (LE) | CODE | DESCRIPTION | MAX APPLIED VOC (LE) |
|----------|--------------------------------------|----------------------|----------|---|----------------------|
| 19301S™ | Clearcoat Blender | 7.0 | 236XS | Matting Agent | 7.0 |
| 231XS | Plastic Paste | 7.0 | 2370S™ | Matted Clearcoat | 7.0 |
| 222S™ | Mid-Coat Adhesion Promoter | 7.0 | 4531S™ | Flattener | 7.0 |
| 7601S™ | Uniform Finish | 7.0 | 69301S™ | Basecoat Blender | 7.0 |
| 2322S™ | Plastics Adhesion Promoter | 7.0 | 790™ | Axalta Blender (Aerosol) | n/a |
| 2330S™ | Plastics Adhesion Promoter | 7.0 | A-2330S™ | Polyolefin Adhesion Promoter (Aerosol) | n/a |
| A-300S™ | Vinyl Fill In Can (Aerosol) | n/a | JV Color | Vinyl Color System (JV Quality) | 7.0 |
| 234XS | Flexible Adhesion Sealer | 7.0 | WB209X™ | Basecoat Blender | 7.0 |
| A-5099S™ | 1K Bumper & Trim (Aerosol) | n/a | SBL877S™ | Basecoat Blender | 7.0 |
| 766A™ | Axalta 1K Trim Black Satin (Aerosol) | n/a | 305™ | Axalta Plastic Polyolefin Adhesion Promoter Low VOC | 7.0 |
| 43XA™ | Axalta E-Coat Restore Aerosols | n/a | 310A™ | Axalta Plastic Polyolefin Adhesion Promoter | n/a |
| 715™ | Axalta Sanding Paste | 7.0 | 320™ | Axalta Plastic Primer Surfacer Black | 7.0 |
| 705™ | Axalta 1K Fine Putty | 7.0 | 330™ | Axalta Plastic Primer Surfacer Gray | 7.0 |

Pretreatments: VOC limit = 6.5 lbs./gal. (780 g/L)

| CODE | DESCRIPTION | REMARKS | MIX RATIO | HARDENER | REDUCER | MAX APPLIED VOC (LE) |
|-----------|--|---------|-----------|----------|--------------|----------------------|
| 400A™ | Axalta 1K Primer Surfacer Dark Gray (Aerosol) | | RTS | - | - | n/a |
| 410A™ | Axalta 1K Primer Surfacer Light Gray (Aerosol) | | RTS | - | - | n/a |
| 420™ | Axalta Etch Primer | | 1:1 | 421 | - | 6.5 |
| 495™ | Axalta Metal Pretreatment Wipes | | RTU | - | - | 6.5 |
| 225S™ | Aluminum Metal Cleaner - Step A | | 1:2 | - | water | 6.5 |
| 226S™ | Aluminum Conversion Coating - Step B | | RTS | - | - | 0.0 |
| 22880S™ | Low VOC Etch Primer | | 2:1 | 2280XS | - | 6.5 |
| 244S™ | Pretreatment | | RTS | - | - | 6.5 |
| 5717S™ | Metal Conditioner | | 1:2 | - | water | 6.5 |
| 5718S™ | Conversion Coating | | RTS | - | - | 0.0 |
| 615S™ | Self-Etching Primer | | 1:1 | - | 61XS / 620S™ | n/a |
| A-411XS | Etch Primer (Aerosol) | | RTS | - | - | 6.5 |
| CF-5717S™ | Metal Conditioner | | 1:2 | - | water | 6.5 |
| PS4000™ | Pretreatment Wipes | | RTU | - | - | 6.5 |

Primer / Primer-Surfacers: VOC Limit = 2.8 lbs./gal. (340 g/L)

Other additives may be used. Consult technical data sheet for usage requirements.

| CODE | DESCRIPTION | REMARKS | MIX RATIO | HARDENER | REDUCER | MAX APPLIED VOC (LE) |
|----------|-------------------------------|---------|-----------|----------|---------|----------------------|
| A-3130S™ | UVA Primer-Surfacer (Aerosol) | | RTS | - | - | n/a |
| 460A™ | Axalta Epoxy 2K | | RTS | - | - | n/a |
| A-42X0S | Primer (Aerosol) | | RTS | - | - | n/a |
| LE3004S™ | Primer Surfacer | | 4:1 | LE30X5S | - | 2.8 |
| LE3130S™ | UV Primer Surfacer | | RTS | - | - | 2.8 |
| LE340XS | Primer Filler | | 4:1 | LE11X5S | - | 2.8 |
| LE350XS | Primer Filler | | 5:1:1 | LE100XS | LE10X5S | 2.8 |

Primer-Sealer VOC Limit = 3.5 lbs./gal. (420 g/L)

Other additives may be used. Consult technical data sheet for usage requirements.

| CODE | DESCRIPTION | REMARKS | MIX RATIO | HARDENER | REDUCER | MAX APPLIED VOC (LE) |
|---------|----------------------|---------|-----------|----------|----------|----------------------|
| LE27X0S | Primer Sealer | | 2:1:0-10% | LE2705S™ | LE1075S™ | 3.5 |
| LE30X0S | Primer Sealer | | 3:1 | LE30X5S | - | 3.5 |
| LE32X0S | Waterborne 2K Sealer | | 1:5% | WB2075™ | - | 3.5 |
| LE35X0S | Primer Sealer | | 5:1:1 | LE100XS | LE10X5S | 3.5 |
| V-29X0S | Primer Sealer | | 2:1 | V-290XS | - | 3.5 |

Multi-Stage Topcoats: VOC Limit = 3.5 lbs./gal. (420 g/L)

Please consult Technical Data Sheet for compliant clearcoat recommendation along with any additional additives that may be used.

| CODE | DESCRIPTION | REMARKS | MIX RATIO | HARDENER | REDUCER | MAX APPLIED VOC (LE) |
|-------------|----------------------------------|----------------|-----------|----------|-------------------|----------------------|
| CP Quality | Cromax® Pro Basecoat | | 1:10%-30% | - | WB2040™ / WB2045™ | 3.5 |
| B Quality | Cromax® Mosaic™ Basecoat | | 1:2 | - | SBL66XXS | 3.5 |
| K Quality | ChromaBase® Basecoat | | 1:1:6.25% | 71X5S | 1430XS / 77X5S | 3.5 |
| F Quality | ChromaPremier® Basecoat | | 1:1:6.25% | 71X5S | 1430XS / 77X5S | 3.5 |
| FX Quality | ChromaLusion® Basecoat | | 1:1:6.25% | 71X5S | 12305S™ | 3.5 |
| A-7160S™ | SprayBase™ Fill In Can (Aerosol) | ⚠ - See footer | - | - | - | See Remarks |
| A-SBL6627S™ | Mosaic™ Fill In Can (Aerosol) | ⚠ - See footer | - | - | - | See Remarks |
| EZ Quality | Cromax® EZ Basecoat | | 1:20% | - | EZ240™ | 3.5 |

Multi-Stage Topcoats: VOC Limit = 3.5 lbs./gal. (420 g/L)

Please consult Technical Data Sheet for compliant basecoat recommendation along with any additional additives that may be used.

| CODE | DESCRIPTION | REMARKS | MIX RATIO | HARDENER | REDUCER | MAX APPLIED VOC (LE) |
|----------|------------------------------|---|-----------|----------|---------|----------------------|
| A-7480S™ | Clearcoat (Aerosol) | Exempt: Non-refillable aerosol products | RTS | - | - | n/a |
| 712A™ | Sprayout Clearcoat (Aerosol) | Exempt: Non-refillable aerosol products | RTS | - | - | n/a |
| LE5100S™ | Clearcoat | | 2:1 | LE11X5S | - | 3.5 |
| LE5400S™ | Clearcoat | | 4:1 | LE11X0S | - | 3.5 |
| LE5600S™ | Clearcoat | | 4:1:1 | LE5605S™ | LE56X5S | 3.5 |
| LE8300S™ | Clearcoat | | 3:1:1 | LE100XS | LE10X5S | 3.5 |
| LE8700S™ | Clearcoat | | 3:1 | LE100XS | - | 3.5 |

Three-Stage Topcoats: VOC Limit = 3.5 lbs./gal. (420 g/L)

Must be used with specified Clearcoats or Basecoat for compliance, please consult technical data sheet. Additional additives may be used.

| CODE | DESCRIPTION | REMARKS | MIX RATIO | HARDENER | REDUCER | MAX APPLIED VOC (LE) |
|------------|-------------------------|---------|-----------|---------------|----------------|----------------------|
| 1000XS | Midcoat | | 2:1 | LE11X5S | - | 3.5 |
| 72500S™ | Clearcoat | | 2:1:10% | 1230XS/1430XS | 123X5S/143X5S | 3.5 |
| F Quality | ChromaPremier® Basecoat | | 1:1:6.25% | 71X5S | 1430XS / 77X5S | 3.5 |
| FX Quality | ChromaLusion® Basecoat | | 1:1:6.25% | 71X5S | 12305S™ | 3.5 |
| K Quality | ChromaBase® Basecoat | | 1:1:6.25% | 71X5S | 1430XS / 77X5S | 3.5 |

⚠ - Please see Technical Data Sheet for usage and mixing recommendation; Exempt, non-refillable aerosol products.

Group 2 : Buses & Mobile equipment (any equipment which may be drawn or driven on a roadway).

Applies to any facility located in Davidson, Rutherford, Sumner, Williamson or Wilson County whose potential emissions of VOC are greater than 15 pounds per day.

Aerosol coating products exempt from Rule 1200-03-18-.45

All VOC (LE) values listed are Maximum Ready-to-Spray in pounds per gallon

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