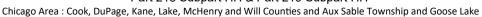


Chicago Area/Metro East Rule Motor Vehicle Refinishing Illinois Title 35 Subtitle B Chapter I Subchapter c Part 218 Subpart HH & Part 219 Subpart HH



Township in Grundy County and Oswego Township in Kendall County

Metro East Area: Madison, Monroe, and St. Clair Counties



11/2015



| Coating Category | Ibs/U.S. gal (g/L) Limit: VOC Regulatory (Less Water Less Exempts). | | |
|--|---|--|--|
| Surface Preparation (Cleaner) - Plastic* | 6.5 (780) | | |
| Surface Preparation (Cleaner) - Other* | 1.4 (168) | | |
| Pre-Treatment Wash Primer | 6.5 (780) | | |
| Primer Surfacer | 4.8 (576) | | |
| Primer Sealer | 4.6 (552) | | |
| Single Stage Coating | 5.0 (600) | | |
| Multi Stage Coating (2 Stage - BC/CC) | 5.0 (600) | | |
| Multi Stage Coating (3 or more Stages - BC/CC) | 5.2 (624) | | |
| Specialty Coatings | 7.0 (840) | *VOC content value applies to this category only | |

| Product Code & Name | Hardener/ Activator | Reducer | Mix Ratio | VOC Content |
|--|------------------------|---------|------------|-------------------------------|
| Solvent (Surface Cleaner) | | | Limit: 6.5 | / 1.4 lbs/gal (780 / 168 g/L) |
| SWX350 H ₂ O-SO-CLEAN [®] Wax & Grease Remover | - | - | - | 0.17 (20) |
| SX103 MULTI-PREP® (Plastic only) | - | - | - | 6.49 (778) |
| SX394 1.4 Low VOC Cleaner | - | - | - | 1.34 (161) |

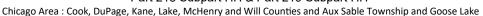
| Product Code & Name | Hardener/Activator | Reducer | Additives | Mix Ratio | Applied VOC Less Water Less Exempt |
|--|--------------------|---------|-----------|-----------|------------------------------------|
| Pre-Treatment Coatings | | | | Lim | t: 6.5 lbs/gal (780 g/L) |
| JP310 Chrome Free Etch Primer | JH3110 | - | - | 1:1 | 6.04 (724) |
| SX1071 ECOBASE® 5.5 Etch Prime | SX1072 | - | - | 1:1 | 5.48 (657) |
| SXA1031 Etch Primer - Gray | - | - | - | Aerosol | N/A |
| Primer Surfacer | | | | Lim | nit 4.8 lbs/gal (576 g/L) |
| SX1060 2K Rollable Surfacer | SX1061 | - | - | 4:1 | 4.18 (501) |
| JP202 High Build Primer Surfacer | JH301, JH302 | JR50x | - | 4:1:1 | 4.66 (558) |
| JP209 Gray Polyester Primer / Filler | MEKP (MX199) | - | - | 1 tube/qt | 1.64 (196) |
| JP233 1K Acrylic Primer | - | JT502 | - | 1:1 | 4.80 (575) |
| JP285 2K Urethane Surfacer | JH3865, JH3885 | - | - | 5:1 | 4.20 (502) |
| JP285 2K Urethane Surfacer W/ JAU color | JH3865, JH3885 | - | - | 4:1:1 | 4.30 (515) |
| JP35x 2.1 VOC Multi-Purpose Primer | JH358 | JH55x | - | 4:1:2 | 2.05 (246) |
| JP390 2.1 VOC Epoxy Primer | JH397 | JR55x | - | 2:1:1 | 2.07 (248) |
| Primer Sealer (apply over previously coate | d surfaces) | | | Lim | t: 4.6 lbs/gal (552 g/L) |
| JP315 1K Acrylic Sealer | - | JR50x | - | 4:1 | 4.60 (552) |
| JP33x 2K Urethane Sealer | JH301, JH302 | JR50x | - | 4:1:1 | 4.54 (544) |
| JP35x 2.1 VOC Multi-Purpose Primer | JH358 | JR55x | Clear | 3:1:1:1 | 2.09 (250) |
| JP35x 2.1 VOC Multi-Purpose Primer (roll) | JH358 | JR55x | - | 4:1:2 | 1.96 (235) |
| JP36x 2.1 VOC Urethane Sealers | JH358 | JR55x | - | 4:1:1 | 2.09 (250) |
| JP37x Epoxy Primer | JH3770 | - | - | 2:1 | 4.54 (544) |
| JP385 2K Sealer | JH3865, JH3885 | - | - | 5:1 | 4.60 (552) |
| JP390 2.1 VOC Epoxy Primer | JH397 | JR55x | - | 2:1:2 | 2.07 (248) |



Chicago Area/Metro East Rule

Motor Vehicle Refinishing

Illinois Title 35 Subtitle B Chapter I Subchapter c Part 218 Subpart HH & Part 219 Subpart HH



Township in Grundy County and Oswego Township in Kendall County

Metro East Area: Madison, Monroe, and St. Clair Counties





| Product Code & Name | Hardener/Activator | Reducer | Additives | Mix Ratio | Applied VOC Less Water Less Exempt |
|--|----------------------------|----------------------------|-------------------|----------------------------------|--------------------------------------|
| Single Stage Coating | | | | Lim | it: 5.0 lbs/gal (600 g/L) |
| JE Acrylic Enamel | - | JR50x/JR40xx | - | 4:1 | 5.0 (599) |
| JE Acrylic Enamel Activated | JH6001, JH6002 | JR50x/JR40xx | - | 8:1:1 | 5.0 (599) |
| JLX 2.8 VOC Acrylic Enamel | JH6028 | JR55x | - | 4:1:1 | 2.76 (331) |
| JAU Acrylic Urethane Direct Gloss | JH667x | JR50x/JR556x | - | 4:1:1 | 5.0 (599) |
| JTX 2.8 VOC Acrylic Urethane Direct Gloss | JH6028 | JR55x | - | 4:1:2 | 2.8 (335) |
| Multi-Stage Topcoat System | | | System VOC | Limit ^{1,2} : 5.0 / 5.2 | 2 lbs/gal (600 / 624 g/L) |
| Color Coating | | | | Limit | ² : 6.3 lbs/gal (755 g/L) |
| JB Acrylic Basecoat | - | JR50x/JR55xx | - | 1:1 | 6.29 (755) |
| JBP Plus Acrylic Urethane Basecoat | - | JR50x/JR55xx | - | 1:1 | 6.30 (755) |
| JBX 3.5 Acrylic Basecoat | - | JR29X | - | 1:1 | 3.48 (417) |
| Use JBPX blend to spray mix recommendation without JH6028 only with new color formulas that contain J179 | | | | | |
| JBPX 3.5 VOC Acrylic Urethane Basecoat | - | JR55X | - | 1:1 | 3.49 (419) |
| Use JBPX blend to spray | mix recommendations wi | th JH6028 with all histori | ic color formulas | that contain J1 | 36 |
| JBPX 3.5 VOC Acrylic Urethane Basecoat | JH6028 | JR55X | - | 10:1:10 | 3.48 (417) |
| JBPX 3.5 VOC Acrylic Urethane Basecoat | JH6028 | JR55X | - | 10:1:5 | 3.48 (417) |
| Clear Coating | | | | Limit | ² : 4.3 lbs/gal (515 g/L) |
| JC620 Acrylic Urethane Clearcoat | JH62xx | - | - | 4:1 | 4.14 (496) |
| JC630 4.2 Polyurethane Clearcoat | JH63xx | - | - | 4:1 | 4.18 (501) |
| JC660 Rapid Spot / Panel Clearcoat | JH66xx | - | - | 2:1 | 4.29 (514) |
| JC661 High Gloss Multi-Panel Clear | JH66xx | - | - | 2:1 | 4.29 (514) |
| JC6700 HS European Clearcoat | JH67xx | - | - | 2:1 | 4.18 (500) |
| JC6800 HS European Speed Clear | JH68xx | - | - | 2:1 | 4.20 (503) |
| JC7100 2.1 VOC European Multi-Panel Clear | JH71xx | - | - | 2:1 | 1.95 (234) |
| JC7200 HS European Clearcoat | JH72xx | - | - | 2:1 | 2.08 (249) |
| JC780 2.1 VOC Polyurethane Speed Clear | JH78xx | - | - | 4:1 | 2.08 (249) |
| JC781 2.1 VOC Polyurethane High Gloss Clear | JH87x | - | - | 4:1 | 2.06 (247) |
| JC830 2.1 VOC Production Clear | JH83xx | JR55x | - | 4:1:0.5 | 2.08 (249) |
| 1 The VOC limit on Tri-Coat and Quad-Coat Multi-Sta | age Systems is 5.2 lhs/gal | | | | • |

The VOC limit on Tri-Coat and Quad-Coat Multi-Stage Systems is 5.2 lbs/gal.

2. The VOC of the BC/CC (Multi-stage) system is found by BC/CC composite calculation, where the VOC_{sys} = (VOC_{bc} + 2VOC_{cc}) / 3, as specified by current air quality regulations.

3. Specialty coatings include, but are not limited to, the listed products

| Additional Products (listing not intended to be all inclusive) | | | | |
|--|---|--|--|--|
| SLV4985 Universal Flattening Agent | SU4901 Clean and Scuff Sponge | SXA1044 High Build Flexible Surfacer (Aerosol) | | |
| SLV73 Fisheye Eliminator | SUA4903 Advanced Plastic Bond (Aerosol) | SXA1050 Plastic Adhesion Promoter (Aerosol) | | |
| SLV814 Universal Flexibilizer | SWX100 Waterborne Gun Cleaner | SX1047 High Build WB Flexible Surfacer | | |
| SLV840 Uniform Finish Blender | SXA840 Uniform Finish Blender (Aerosol) | SU470LV 1K Compliant Adhesion Promoter | | |
| SLV898 Retarder | SXA1030 Black Guide Coat (Aerosol) | SXA1041 Bumper Black (Aerosol) | | |

This "Chicago Area & Metro East (PPG Shop-Line)" wall chart is intended to provide INFORMATION to PPG's customers. In providing this wall chart, PPG makes no separate or additional warranties, express or implied, and assumes no liability or responsibility arising out of its use. It is the responsibility of each customer, RE-SELLER AND END USER of PPG's products to independently ascertain that their practices are legal, appropriate and constitute sound product stewardship. This "Chicago Area & Metro East (PPG Shop-Line)" wall chart does not include all currently compliant Shop-Line products. The representative products listed are compliant with Illinois Title 35 Subtitle B Chapter I Subchapter c Part 218 Subpart HH & Part 219 Subpart HH & Part 219 Subpart HH way change the compliance status of the listed products. It is the responsibility of the end user to review and comply with current regulations, including applicable coating category VOC limits, as of the date of product purchase and/or use. This document is not INTENDED to define or create legal rights or obligations. It is the responsibility of each customer, RE-SELLER AND END USER to comply with all applicable federal, state and local laws.