







JLV 3.5 VOC Direct Gloss Acrylic Urethane

Background JLV is a fast drying, two component 3.5 VOC direct gloss acrylic urethane designed for use in VOC restricted areas.	Application Coats  2 coats minimum or until hiding Air pressure  HVLP 10 psi at the air cap Conventional 40 - 50 psi at the gun Gun setup 1.3 - 1.6 mm or equivalent
JLV 3.5 VOC Direct Gloss Acrylic Urethane Color JLV 3.5 VOC Direct Gloss Acrylic Urethane Hardener JH6035 3.5 Direct Gloss Hardener Reducer JR505 Fast, JR506 Medium, JR507 Slow, JR508 Very Slow	Dry Times Between coats  5 minutes at 70°F (21°C) Air dry  Dust: 30-45 minutes Tack: 1½ -2 hours Tape: 6-8 hours Dry: 16 hours at 70°F (21°C) to polish and put into service. Force Dry 30 minutes at 140°F (60°C), wait 8 hours to polish and put into service. IR 10 - 15 minutes
Compatible Substrates Cleaned, sanded, cured, cleaned and sanded OEM and refinish coatings. JLV may be applied over: JP215*, JP252, JP301 *prime before topcoating	Clean Up Clean spray guns, gun cups, storage pots thoroughly with General Purpose Solvent or other appropriate clean up solvent after each use Follow EPA guidelines for proper storage and disposal of solvent-borne waste paint.
Preparation Sanding 400 grit (machine or dry hand) or 500 grit (wet) on old finishes and primer surfacers	Properties VOC Package 3.23 lb/gal (387 gm/l) Applied Less exempt 4:1:1 3.42 lb/gal (410 gm/l) Wet Film build per coat Applied 4:1:1 2.25 – 3.5 mils Square foot coverage at 1 mil Applied 4:1:1 708 sq. ft. / gal., no loss
Mixing Ratio  JLV : JH6035 : JR50X Reducer 4 : 1 : 1  Pot life 2 -3 hours at 70°F (21°C) Additives: JX993 10% to RTS quart JX994 0.5 oz. to RTS quart	Precautionary Information: The contents of this package may have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels of all components, since the mixture will have the hazards of all its parts. Spray equipment must be handled with due care and in accordance with manufacturer's recommendations. Follow label directions for respirator use. Wear eye and skin protection. Observe all applicable precautions.
Medical Response: EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION (304) 843-1300; IN CANADA (514) 645-1320.	Material Safety Data Sheet: Material Data Safety Sheets for the PPG products mentioned in this publication are available through your PPG ShopLine™ Distributor. To the best of our knowledge, the technical information in this bulletin is accurate; however, since PPG Industries is constantly improving its coating and paint formulas, the current technical data may vary somewhat from what was available when this bulletin was printed. Contact your ShopLine™ Distributor for the most up-to-date information.