**Background**

JBP is a fast drying, high hiding, excellent matching acrylic urethane basecoat designed for today’s value conscious body shops.

**JBP Acrylic Urethane Basecoat**

<table>
<thead>
<tr>
<th>Color</th>
<th>JBP Acrylic Basecoat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reducer</td>
<td>JR505 Fast, JR506 Medium, JR507Slow, JR508 Very Slow</td>
</tr>
</tbody>
</table>

**Compatible Substrates**

Cleaned, sanded, cured, cleaned and sanded OEM and refinishing coatings. **JBP may be applied over:**


* prime before topcoating

**Preparation**

**Surface cleaning**

JX101 Wax and Grease Remover, JX992 Plastic Cleaner

**Sanding**

400 grit (machine or dry hand) or 500 grit (wet) on old finishes and primer surfacers

**Application**

<table>
<thead>
<tr>
<th>Coats</th>
<th>2 coats or until hiding</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Air pressure</strong></td>
<td>HVLP 7 - 10 psi at the air cap</td>
</tr>
<tr>
<td></td>
<td>Conventional 45 - 55 psi at the gun</td>
</tr>
<tr>
<td><strong>Gun setup</strong></td>
<td>1.3 - 1.5 mm or equivalent</td>
</tr>
</tbody>
</table>

**Mixing**

**Ratios**

<table>
<thead>
<tr>
<th>JBP</th>
<th>JR50X Reducer</th>
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<tbody>
<tr>
<td>1</td>
<td>1</td>
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</table>

**Tinting**

JBP may be tinted up to 10% with J mixing bases

**Additives**

JC605 Basecoat Blender

**Additives**

<table>
<thead>
<tr>
<th>JC605</th>
<th>JR50X Reducer</th>
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For use as a color blender, Mix up to 1 part ready to spray JC605 to 1 part ready to spray JBP Basecoat and step out the color mixture into the blend area. For use as a wet bed, apply 1 medium coat of ready to spray JC605 over the repair area, allow to flash for 5-10 minutes before applying JBP color or JC605 / JBP color mixture.

**Dry Times**

**Between coats**

5 - 10 minutes at 70°F (21°C)

**Air dry**

Tape: 45 minutes

Clear: 30 minutes minimum, 24 hours maximum at 70°F (21°C) to clearcoat

**Properties**

**VOC**

Package VOC Actual 4.26-5.78 lbs/gal 511-693 g/L

Package VOC Regulatory 4.26-5.78 lbs/gal (Less Water Less Exempts) 511-693 g/L

1:1 RTS VOC Regulatory 5.54-6.30 lbs/gal (Less Water Less Exempts) 664-755 g/L

**Film build per coat**

JBP applied 1:1 0.5 - 0.6 mil

**Square foot coverage at 1 mil**

Applied (1:1) 159 - 198 sq. ft. / gal., no loss

**Clean Up**

Clean spray guns, gun cups, storage pots thoroughly with JR Reducers, 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.

**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.