

## JP301 Plastic Adhesion Promoter

### Background

JP301 is a one component, transparent product designed for use on bumpers and various automotive plastics to provide improved adhesion to these substrates prior to undercoating or top coating.

### JP301 Plastic Adhesion Primer

#### Primer

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### Compatible Substrates

Cleaned and sanded plastic substrates (except polyethylene)

#### JP301 may be overcoated with:

JP Series Epoxy, JP202, JP233, JP252, JP285, JP315, JP385, JE, JB, JBP, JLV, JAU

### Preparation

#### Surface cleaning

JX101 Wax and Grease remover,  
JX992 Plastic Cleaner

#### Sanding

600 grit wet or dry or a gray abrasive pad (use a finer grit for softer plastics)

### Mixing

#### Ratios



JP301 is ready to spray

#### Additives

None

### Application

#### Coats



1 thin coat

#### Air pressure



HVLP 7 - 10 psi at the air cap  
Conventional 35 - 45 psi at the gun

#### Gun setup

1.3 - 1.5 mm or equivalent

### Dry Times

#### Air dry



30 minutes at 70°F (21°C) to topcoat

### Clean Up

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

### Properties

#### VOC

Applied Less exempts (RTS) 6.97 lb./gal.(835 gm/l)

#### Film build per coat

Applied (RTS) 0.2 mil

#### Square foot coverage at 0.2 mil

Applied (RTS) 244 sq. ft. / gal., no loss

### 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 (412) 434-4515; 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 Shop-Line™ 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 Shop-Line™ Distributor for the most up-to-date information.