

JE Acrylic Enamel / Activated

Background

JE is a fast drying acrylic enamel designed for today's economy minded collision centers.

JE Acrylic Enamel / Activated

Color

JE Acrylic Enamel

Reducer

JR505 Fast, JR506 Medium, JR507 Slow, JR508 Very Slow or JR4070 Fast, JR4080 Medium, JR4090 Slow

Hardener

JH6001 Acrylic Enamel Hardener
JH6002 High Gloss Hardener

Compatible Substrates

Cleaned, sanded, cured, cleaned and sanded OEM and refinish coatings.

JE may be applied over:

JP Series Epoxies, JP202, JP205, JP215*, JP233, JP285, JP301, JP315, JP385

* 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

Mixing

Ratios



JE	:	JR50X/ JR40XX	:	JH6001/6002
8	:	1	:	1

Additives

JX993	10% to RTS quart
JX994	0.5 oz. to RTS quart
JX996	0.5 oz. to RTS quart

Tinting

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

Application

Coats



3 coats or until hiding

Air pressure



HVLP	8 - 10 psi at the air cap
Conventional	40 - 50 psi at the gun

Gun setup

1.3 - 1.6 mm or equivalent

Dry Times

Between coats



5 - 10 minutes at 70°F (21°C)

Air dry



Dust:	30 Minutes
Tack:	1 - 2 hours
Tape:	4 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

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

Package	4.50 lb/gal (539 gm/l)
Applied Less exempts 8:1:1	5.00 lb/gal (599 gm/l) max

Film build per coat

Applied 8:1:1	1.0 - 1.4 mils
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Square foot coverage at 1 mil

Applied 8:1:1	565 sq. ft. / gal., no loss
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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.