

JC603 Integrating Clear

Background

JC603 is an Integrating clear which when added to the final coat of activated JE Acrylic Enamel color, will enhance its application, gloss and durability.

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Clear

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Reducer

JR4070 Fast, JR4080 Medium, JR4090 Slow

Hardener

JH6002

Compatible Substrates

See the appropriate JE data sheet for compatible substrates.

Mixing

Ratios



JC603	JR40XX	JH6002
8	: 2	: 1

The above is then mixed at 1:1 with ready to spray JE Acrylic Enamel.

Note: JE must be mixed using the same hardener and thinner as used in the JC603 Mixture.

JH6001 hardener and JR50X reducers may be substituted for JH6002 hardener and JR40X reducers however, better overall application and appearance will be achieved with the use of JH6002 and JR40XX.

Additives

JX994 Fisheye Elim. Add up to ½ oz to RTS quart

Application

Coats



Mixed and applied in the final coat of activated JE Acrylic Enamel.

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

Air dry



Dust:	10 Minutes
Tack:	30 - 40 minutes
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 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.

Properties

VOC

Package	4.37 lb/gal (524 gm/l)
Applied Less exempts 1:1 with JE color	<5.00 lb/gal (599 gm/l)max.

Film build per coat

Applied 4:1 0.8 - 1.2 mils

Square foot coverage at 1 mil

Applied 4:1 497 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 (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.