

JP325 Gray Enamel Sealer

Background

JP325 is a fast drying, single component gray enamel sealer offering improved appearance for JE and JAU single stage topcoats. Ideally suited for full panel or complete re-sprays, JP325 offers a smooth uniform surface and approved adhesion over properly prepared substrates.

JP325 Gray Enamel sealer

Primer

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Reducer

JR4070 Fast, JR4080 Medium, JR4090 Slow

Compatible Substrates

Cleaned, sanded, and etch primed steel, galvanized and aluminum
 Sanded and cleaned body filler
 Cured, cleaned and sanded OEM and refinish coatings
 JP Series Epoxy Primer
 JP202 Primer Surfacer
 JP215 Etch Primer
 JP233 1K Primer Surfacer
 JP301 Plastic Adhesion Promoter
 JP285 2K Urethane Surfacer

Preparation

Surface cleaning

JX101 Wax and Grease Remover

Sanding

320-400 grit on old finishes, body filler, or primer surfacer.

Mixing

Ratios



JP325 JR4070 Reducer

4 : 1

When using JR4080 or JR4090 reducers, JP325 must be mixed as stated below to maintain a maximum ready to spray VOC of 4.6 lbs/gal for national rule compliance.

JP325 JR4080 Reducer

5 : 1

JP325 JR4090 Reducer

6 : 1

Additives

None

Application

Coats



1 wet coat

Air pressure



HVLP 8 -10 psi at the air cap

Conventional 40 - 50 psi at the gun

Gun setup

1.5 - 1.7 mm or equivalent

Dry Times

Air dry



15 minutes at 70°F (21°C) to topcoat

Scuff and re-seal after 72 hours

Touch: 15 minutes

Handle: 90 minutes

Cured: 24 hours

Properties

VOC

Packaged 4.00 lb./gal.

Applied (4:1) w/ JR4070 4.58 lb./gal.

Applied (5:1) w/ JR4080 4.56 lb./gal.

Applied (6:1) w/ JR4090 4.56 lb./gal.

Dry film build per coat

Applied (4:1) 0.6 - 1.0 mil

Square foot coverage at 1 mil

Applied (4:1) 550 sq. ft. / gal., no loss

Clean Up

Clean spray guns, gun cups, storage pots, etc., 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.

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 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.