

JP215 Etch Primer

Background

JP215 is a green translucent acid etch primer specifically designed to provide excellent adhesion and corrosion resistance to properly prepared steel and aluminum while offering fast dry characteristics. JP215 also serves as a pretreatment coating in areas where VOC compliance is required.

JP215 Etch Primer

Primer

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Catalyst

JH2150 Etch Primer Catalyst

Compatible Substrates

Properly cleaned and sanded steel, galvanized, aluminum. (Not Recommended over fiberglass or bodyfiller)

JP215 may be overcoated with:

JP202, JP233, JP252, JP285, JP315, JP385

Note: JP215 must be over primed before topcoating

Preparation

Surface cleaning

JX101 Wax and Grease Remover

Sanding

80 - 180 grit on bare metal

Mixing

Ratios



JP215 : JH2150
3 : 1



Pot life is 8 hours at 70°F (21°C)

Additives

JR reducer may be added when temperatures exceed 95°F up to 10% per RTS quart.

Application

Coats

1 - 2 light coats for maximum film build of 0.4 mils.



HVLP	5 - 10 PSI at the air cap
Conventional	35 - 40 PSI at the gun

Gun setup

1.3 - 1.5mm or equivalent

Dry Times

Between coats



5 - 10 minutes at 70°F (21°C)

Air dry



15 minutes before applying primer surfacer or sealer. JP215 must be sanded and recoated after 24 hours at 70°F (21°C).

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	6.43 lb/gal (771 gm/l)
Applied Less exempts 3:1	6.44 lb/gal (732 gm/l)
Applied 3:1+10 %	6.50 lb/gal (779 gm/l)

Film build per dry film coat

Approximately 0.2 - 0.4 mils

Square foot coverage (100% transfer efficiency)

Applied 3:1 421 sq. ft. / gal. @ 0.2 mils

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 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.