

Product Information

JP202 2K Primer Surfacer

Background

JP202 is a fast drying, two component, high build primer surfacer designed for today's automotive collision centers. JH301 Undercoat Hardener should be used in cool to normal temperatures; JH302 Undercoat Hardener should be used in hot temperatures or when a longer pot life is needed.

JP202 2K Primer Surfacer

Primer

JP202 2K Primer-Surfacer

Reducer

JR505 Fast, JR506 Medium, JR507 Slow

Hardener

JH301 2K Undercoat Hardener

JH302 2K Undercoat Hardener - High Temp

Compatible Surfaces

Cleaned, sanded, and etch primed steel, galvanized and aluminum. Sanded and cleaned body filler, cured, cleaned and sanded OEM and refinish coatings

JP202 may be applied over:	JP202 may be overcoated with:
JP215, JP301, JP371,	JE, JB, JBP, JAU, JP385,
JP375, JP377	JP315

Preparation

Surface cleaning

JX101 Wax and Grease Remover

JX992 Plastics Cleaner

Sanding

120 - 180 grit on bare metal

180 - 240 grit on old finishes, body filler

Mixing



JP202 JR Reducer* JH301 or JH302 4 : 1* : 1

*For high build applications the JR Reducer may be cut to ½ part

As a Spray Filler



JP202 JH301 or JH302 4 : 1



1 hour at 70° (21°C) at 4:1:1 30 minutes at 70°F (21°C) at 4:½:1 20 minutes at 70°F (21C) at 4:1

Additives JX993 Flex Additive at 10% RTS quart.

Application

Coats



2 - 4 coats

Air Pressure



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

Gun Setup

1.6 – 1.8 mm or equivalent

Dry Times

Between Coats



5 - 10 minutes at 70°F (21°C)

Air Dry at 70° (21°C)



1½ - 2 hours to sand and topcoat (4:1:1) 3 - 6 hours for high build applications (4:½:1) 8 hrs. minimum for spray filler applications (4:1)

Force Dry



20 - 30 minutes at 140° F (60° C), to sand and topcoat

IR (Infrared)



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 / Less exempts 3.82 lbs/gal (458 gm/l)
Applied / Less exempts 4:1:1 4.66 lbs/gal (558 gm/l)
Applied / Less exempts 4:1 4.24 lbs/gal (508 gm/l)

Film Build Per Coat

Square foot coverage at 1 mil

Applied (4:1:1) 538 sq. ft. / gal., no loss Applied (4:1) 646 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 *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.

