Shop-Line

Product Information

JP252 2.1 VOC Primer-Surfacer

Background

JP252 is a fast drying, two component, 2.1 VOC gray high build primer surfacer designed for leveling and topcoat hold out over a wide variety of substrates.

JP252 2.1 VOC Primer-Surfacer

Primer
JP252 2.1 VOC Primer-Surfacer
Reducer
JR555 Low VOC Compliant Reducer
Hardener
JH353 2K Undercoat Hardener LV

Compatible Surfaces

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

JP252 may be applied over:	JP252 may be overcoated with:
JP215 , JP301	JB, JBP, JLV

Preparation

Sanding
120 - 180 grit on bare metal
180 - 240 grit on old finishes, body filler

Mixing

JP252		JR555*		JH353
4	:	1	:	1

*For high build applications the JR555 reducer may be cut to ½ part

Pot life

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

Additives

JX993 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 70ºF (21ºC)

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)

Force Dry

20 - 30 minutes at 140ºF (60ºC), to sand and topcoat

IR (Infrared)

10 - 15 minutes

Clean Up

Clean spray guns, gun cups, storage pots thoroughly with 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	1.50 lbs/gal (180gm/l)
Applied Less exempts 4:1:1	2.07 lbs/gal (248gm/l)
Film Build Per Coat	
Applied 4:1:1	1.5 – 2.0 mils
Applied 4:½:1	2.0 – 2.5 mils
Square foot coverage at 1 mil	
Applied 4:1:1	638 sq. ft. / gal., no loss
Applied 4:½:1	696 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.

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