

JP36x Series 2.1 VOC Urethane Sealers

Background

JP36x Series 2.1 VOC Urethane Sealers are fast drying, two component, sealers designed for today's automotive collision centers. They are available in white, gray and dark gray.

JP36x Series 2.1 VOC Urethane Sealers

Sealer

JP361 2.1 VOC Urethane Sealer- White
 JP365 2.1 VOC Urethane Sealer-Gray
 JP367 2.1 VOC Urethane Sealer-Dark Gray

Hardener

JH358 Multi-Purpose Primer Hardener

Thinner

JR554 Fast (55°F-65°F), JR555 Medium (65°F-75°F), JR556 Slow (75°F-85°F).

Compatible Substrates

Cleaned, sanded, and etch primed steel, galvanized and aluminum. Cleaned, cured and sanded OEM and refinish coatings. **Do not** apply over sensitive finishes, such as lacquers.

JP209 Polyester Primer
 JP221 2.1 VOC 1K Primer Surfacer-Gray
 JP354 2.1 VOC Multi-Purpose Primer- White
 JP355 2.1 VOC Multi-Purpose Primer - Gray
 JP356 2.1 VOC Multi-Purpose Primer - Dark Gray
 JP390 2.1 VOC Epoxy Primer - Gray
 SU460LV 1K Compliant Adhesion Promoter
 SX1071 Etch Primer

Topcoats

JBX 3.5 VOC Basecoat
 JBPX 3.5 VOC Acrylic Urethane Basecoat
 JLX 2.8 VOC Acrylic Enamel
 JTX 2.8 VOC Direct Gloss

Preparation

Surface cleaning

SWX350 H₂O-SO-CLEAN®, SXA330 Wax and Grease Remover, SX1009 2.9 VOC Bug and Tar Remover.

Sanding

400 grit (machine or dry hand) or 500 grit (wet) on old finishes and primer surfacers

Mixing

Ratios



<u>JP36x</u>	:	<u>JH358</u>	:	<u>JR55x</u>
4		1		1



Pot life 1 hour at 70°F (21°C)

Additives

SLV814 Flex Add, 10% to RTS

Application

Coats



1 medium wet coat

Air pressure



HVLP	8 - 10 psi at the air cap
Compliant	29 - 40 psi at the gun

Gun setup

1.3 - 1.5 mm or equivalent

Dry Times

Air dry



15 minutes at 70°F (21°C) to topcoat
 Scuff and reseal after 72 hours

Clean Up

Clean spray guns, gun cups, storage pots, etc., thoroughly with the appropriate clean up solvent such as JT571 0.21 VOC General Purpose Solvent after each use.

Follow EPA guidelines for proper storage and disposal of solvent-borne waste paint

Properties

RTS Combinations:	JP36x / JH358 / JR55x	JP36x / JH358 / JR55x / SLV814
Volume Ratio:	4 : 1 : 1	4 : 1 : 1 +10%
Applicable Use Category	Primer / Primer Sealer	Primer / Primer Sealer
VOC Actual (g/L)	137	125 - 129
VOC Actual (lbs/gal)	1.14	1.04 - 1.08
VOC Regulatory (less water less exempt) (g/L)	241	228 - 242
VOC Regulatory (less water less exempt) (lbs/gal)	2.01	1.90 - 2.02
Density (g/L)	1409 - 1432	1409 - 1432
Density (lbs/gal)	11.76 - 11.95	11.30 - 11.85
Volatiles wt. %	47.8 - 48.6	50.3 - 53.0
Water wt. %	0.1	0.0 - 0.1
Exempt wt. %	38.0 - 39.0	41.5 - 43.0
Water vol. %	0.1	0.0 - 0.1
Exempt vol. %	43.1	40.0
Sq. Ft. Coverage, 1 mil @ 100% Transfer Efficiency	653	642

Limitations

SHOP-LINE® products should not be combined with components of other product lines.

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 *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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