

MP213 GP Sealer

Background

OMNI® MP213 is a fast drying, one component, gray sealer. When blended at its recommended mix ratio, MP213 offers a 4.6 lbs./gal VOC sealer useful in VOC restricted areas.

Components

Primer

MP213 GP Sealer

Reducer

MR185 Fast 55-65°F (13-18°C)
MR186 Medium 65-75°F (18-24°C)
MR187 Slow 75-85°F (24-29°C)
MR188 Very Slow 85-95°F (29-35°C)

Compatible Products

Can be applied over:

Cleaned, sanded and etch primed steel, galvanized and aluminum.
Sanded and cleaned body filler, SMC and gel-coated fiberglass.
Properly cleaned and sanded E-coat
Cleaned, cured and sanded OEM and refinish coatings.
MP17x Epoxy Primers
MP243 Polyester Primer
MP281 1K Light Gray Primer Surfacer
MP282 High Build 2K Primer Surfacer
OneChoice® Plastic Adhesion Promoter
SX1071 OneChoice Ecobase™ Etch Primer

Can be topcoated with:

MBP *Omni* Plus Acrylic Urethane Basecoat
MBC Acrylic Basecoat
MTK Acrylic Urethane Single Stage
MAE Acrylic Enamel
MAE Acrylic Enamel with Hardener

Preparation

Surface Cleaning:

MX190 Cleaner
MX192 Plastic Cleaner
SXA330 Wax and Grease Remover
SWX350 (H₂O-SO-CLEAN®) Waterborne Pre-Cleaner

Sanding

120 - 180 grit on bare metal, before MP170 Epoxy Primer.
360 - 400 grit on old finishes, body filler, or Primer Surfacer.

Mixing



Ratios: $\frac{\text{MP213}}{4} : \frac{\text{MR Reducer}}{1}$



Pot Life: Indefinite



Additives: None

Air Pressure and Gun Setup



HVLP:	8 - 10 psi at the air cap
Compliant:	29 - 40 psi at the gun
Gun Setup:	1.3 - 1.6 mm or equivalent

Note: For best overall results, refer to spraygun manufacturer's recommendations for inlet air pressures.

Application



Coats:	1 wet coat
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Dry Times



Air Dry:	15 minutes at 70°F (21°C)
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Touch:	15 minutes
Handle:	90 minutes
Cure:	24 hours



Recoat/Topcoat:	15 minutes at 70°F (21°C)
	Must scuff and re-seal after 72 hours

Clean Up

Clean spray guns, gun cups, storage pots, etc., thoroughly with MR Reducer, MS251 Multi Purpose Solvent or another appropriate clean up solvent after each use.

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

Properties

VOC

Package	4.0 lbs./ gal
Applied (4:1)	4.6 lbs./ gal
RTS (4:1) Solids by weight	51.9%

Film build per coat

Applied (4:1)	0.6 - 1.0 mil
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Square foot coverage at 1 mil

Applied (4:1)	550 sq. ft. per US gallon at 100% transfer
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Limitations

Omni 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 use. 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 of 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

See Safety Data Sheet and Labels for additional safety information and handling instructions.

Data Safety Sheets for the PPG products mentioned in this publication are available through your PPG *Omni* brand 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 *Omni* brand distributor or visit www.ppgrefinish.com for the most up-to-date information.

