



MP230 1K Enamel Sealer- Gray

Background

MP230 is a fast drying, single component gray enamel sealer offering improved appearance for MAE and MTK single stage topcoats. Ideally suited for full panel or complete re-sprays, MP230 offers a smooth uniform surface and approved adhesion over properly prepared substrates.

MP230 1K Enamel Sealer-Gray

Primer

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Reducer

MR486 Fast, MR487 Medium, MR488 Slow

Compatible Substrates

Cleaned, sanded, and etch primed steel, galvanized and aluminum
Sanded and cleaned body filler
Cured, cleaned and sanded OEM and refinish coatings
MP170 Epoxy Primer
MP176 Etch Primer
MP178 Plastic Primer
MP181 1K Primer Surfacer
MP182 2K Urethane Surfacer
MP210 1K High Solids Primer
MP211 2K High Solids Primer

Preparation

Surface cleaning

MX190 Cleaner

Sanding

320-400 grit on old finishes, body filler, or primer surfacer.

Mixing

Ratios



MP230 MR486 Reducer

4 : 1

When using MR487 or MR488 reducers, MP230 must be mixed as stated below to maintain a maximum ready to spray VOC of 4.6 lbs/gal for national rule compliance.

MP230 MR487 Reducer

5 : 1

MP230 MR488 Reducer

6 : 1

Additives

None

Application

Coats



1 wet coat

Air pressure



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

Gun setup

1.5 - 1.7 mm or equivalent

Dry Times

Air dry



15 minutes at 70°F (21°C) to topcoat
Scuff and re-seal after 72 hours
Touch: 15 minutes
Handle: 90 minutes
Cured: 24 hours

Properties

VOC

Packaged 4.00 lb./gal.
Applied (4:1) w/ MR486 4.58 lb./gal.
Applied (5:1) w/ MR487 4.56 lb./gal.
Applied (6:1) w/ MR488 4.56 lb./gal.

Dry film build per coat

Applied (4:1) 0.6 - 1.0 mil

Square foot coverage at 1 mil

Applied (4:1) 550 sq. ft. / gal., no loss

Clean Up

Clean spray guns, gun cups, storage pots, etc., thoroughly with MR Reducer, 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.

Limitations

Omni™ MP Primers should not be combined with components of other Product Lines.

Important

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.

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

EMERGENCY MEDICAL OR SPILL CONTROL INFORMATION (304) 843-1300; IN CANADA (514) 645-1320.