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**: MP230 1K Enamel Sealer-Gray
- **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 6 lbs/gal for national rule compliance.
  - MP230 : MR487 Reducer
    - 5 : 1
  - MP230 : MR488 Reducer
    - 6 : 1
- **Additives**: None

**Application**
- **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.

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