





MP183 Compliant Sealer


| |
|---|
| Background |
| MP183 is a fast drying, one component, gray waterborne sealer designed for use in VOC restricted areas. |
| MP183 Compliant Sealer |
| Sealer MP183 Compliant Sealer |
| Reducer Deionized Water |

| |
|---|
| Compatible Substrates |
| Cleaned, sanded, and primed steel, galvanized and aluminum Sanded and cleaned body filler Cured, cleaned and sanded OEM and refinish coatings MP170 Epoxy Primer (must dry overnight) MP176 Etch Primer MP178 Plastic Primer MP181 1K Primer Surfacer MP182 2K Urethane Surfacer MX198 Polyester Primer MP210 1K High Solids Primer MP211 2K High Solids Primer |

| |
|--|
| Preparation |
| Surface cleaning MX190 Cleaner, MX191 Low VOC Cleaner, MX192 Plastic Cleaner |
| Sanding 220 - 320 grit on bare metal, old finishes, and body filler |

| | | | | | | |
|---|--------------|------------------------|------------------------|----|--|---|
| Mixing | | | | | | |
| Ratios | | | | | | |
|  Product is ready to spray or mixed as indicated below: | | | | | | |
|  | | | | | | |
| <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;"><u>MP183</u></td> <td style="text-align: center;">:</td> <td style="text-align: center;"><u>Deionized Water</u></td> </tr> <tr> <td style="text-align: center;">10</td> <td></td> <td style="text-align: center;">1</td> </tr> </table> | <u>MP183</u> | : | <u>Deionized Water</u> | 10 | | 1 |
| <u>MP183</u> | : | <u>Deionized Water</u> | | | | |
| 10 | | 1 | | | | |
| Additives None | | | | | | |

| |
|--|
| Application |
| Coats  1 wet coat |
| Air Pressure  HVLP 8 - 10 psi at the air cap Conventional 45 - 55 psi at the gun |
| Gun setup 1.3 - 1.5 mm or equivalent |

| |
|---|
| Dry Times |
| Air dry  1 hour at 70°F (21°C) |

| |
|---|
| Clean Up |
| All equipment should be very clean before use if solvent borne paints have been previously used. Prep lines and gun <u>first</u> with MR Reducer or MS100 General Purpose Solvent, then <u>thoroughly rinse with clean water</u> before using a waterborne material. Immediately after priming, rinse all lines and equipment THOROUGHLY with CLEAN WATER followed with an MR Reducer or MS100 General Purpose Solvent. Follow EPA guidelines for proper storage and disposal of solvent-borne waste paint. |

| |
|---|
| Properties |
| VOC |
| Package/RTS 1.7 lb./ gal. Applied (10:1) 1.7 lb./ gal. |
| Film build per dry film coat |
| Applied (10:1) 1.0 - 1.5 mils |
| Square foot coverage at 1 mil |
| Applied (10:1) 465 sq. ft. / gal., no loss |

| |
|---|
| Limitations |
| Omni™ MP or MX 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. |