

MP184 Compliant Surfacers

Background

MP184 is a fast drying, one component, gray waterborne surfacer designed for use in VOC restricted areas.

MP184 Compliant Surfacers

Primer Surfacers

MP184 Compliant Surfacers

Reducer

Deionised 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

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:



MP184		Deionised Water
10	:	1

Additives

None

Application

Coats



2 - 3 wet coats

Air Pressure



HVLP

8 - 10 psi at the air cap

Conventional

45 - 55 psi at the gun

Gun setup

1.4 - 1.6 mm or equivalent

Dry Times

Between Coats



10 Minutes

Air dry



1 hour at 70°F (21°C) to sand

Clean Up

All equipment should be very clean before use if solvent borne paints have been previously used. Prep lines and gun first with MR Reducer or MS100 General Purpose Solvent, then **thoroughly rinse with clean water** 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 1.2 lb./ gal.

Applied (10:1) 1.2 lb./ gal.

Film build per dry film coat

Applied (10:1) 1.5 mils

Square foot coverage at 1 mil

Applied (10:1) 558 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.