
ULTRA TUFF WATER BASED METAL PRIMER (MP-10)

DESCRIPTION

Ultra TUFF Water Based Metal Primer is a single component product that is compatible with most high performance finish coatings. The product is designed specially for metal surfaces.

- Pre-mixed
- Water Borne
- Corrosion Inhibiting
- Low VOC
- Excellent Adhesion
- Fast Dry

CHARACTERISTICS

Finish: Matt finish
Color: Pink
VOC: 14 g/L; 0.12lb./gal.
Viscosity: 80-95
Odor: Slight ammonia

Recommended Spreading Rate:

Wet mils: 4.0
Dry mils: 3.0
Coverage: 250 sq. ft/gal approximate

Drying Schedule @ 7.0 mils wet @ 50% RH, 72 degrees F.

To touch: 1 hour maximum
To top coat: 1 - 4 hours not to exceed 48 hours
To cure: 4 hours maximum

If maximum recoat time is exceeded, abrade surface before recoating. Drying time is temperature, humidity, and film thickness dependent.

Pot Life: Not Applicable

APPLICATION

Temperature: 55 F minimum, 95F maximum (air surface and material), at least 5F above dew point

Relative Humidity: 85% maximum

Spray application is recommended. Limited applications can be applied by brush or roller. The following is a guide. Changes in pressures and tip sizes may be needed for proper spray characteristics. Always purge spray equipment before use.

Brush: Nylon/Polyester
Roller: 3/8" woven with phenolic core
Squeegee: Flat, rubber

All surfaces must be clean and dry. Remove all loose particles, grease, or oily residues. Remove rust or paint by sandblasting, power brushing or hand wire brushing before primer is applied.

SPECIFICATIONS

New Structural Steel, Galvanized Surfaces:
1 coat Ultra TUFF MP-10 @ 5.0 - 7.0, mils dft

PERFORMANCE SPECIFICATIONS

- Abrasion Resistant
- Excellent adhesion properties
- Fast drying
- Chemical resistant
- Impact resistant
- Solvent resistant
- Non-flammable