

Etch Fill

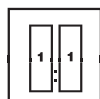
Etch Fill provides the convenience of a self etching corrosion resistant precoat primer with moderate filling properties. Etch Fill offers excellent adhesion to bare steel, aluminum, galvanized, & zinc coated substrates. Etch Fill etches into the substrate and fills minor imperfections. Etch Fill can be topcoated with additional primers, sealers or topcoat directly with color. Product color: Mauve/Rose

Part #	Description	Size
8466	Etch Fill Primer	Gallon
8467	Etch Fill Primer	Quart
8166	Etch Fill Catalyst	Gallon
8167	Etch Fill Catalyst	Quart



Substrates

- Fully cured finishes - Sand with 240 - 320 grit paper
- Steel, Galvanized & Aluminum - Sand with 80 - 180 grit paper
- Always clean surface prior to application with 5900 or 5910 wax & grease remover.



Mixing

- 1 Part Etch Fill Primer
- 1 Part Etch Fill Catalyst



Set Up Tech Info

- Tip/Needle: 1.3mm to 1.5mm
- Spot Air Pressure: Conventional 35 - 45 psi / HVLP 5 to 10 psi at cap
- Overall Air Pressure: Conventional 45 - 55 psi / HVLP 5 to 10 psi at cap
- Viscosity (#2 Zahn) 18-20 seconds
- Film Build: 2-3 mils DFT
- Coverage: 205 sq. ft. @ 1 mil



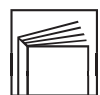
Application

- Apply 1 to 2 full wet coats to provide excellent adhesion, corrosion resistance, and fill minor imperfections. Allow 5 to 10 minutes between coats.



Drying

- Sand Time Sanding not recommended
- Recoat 30 minutes cure time before recoating with primer or sealer, recoat within 24 hours
- Topcoat 1-2 hours minimum, sealing is recommended. See Master Tips.
- Pot Life 24 hours - Product should be stored in plastic container



Physical Data

- Volume Solids RTS: 12.8%
- VOC RTS: 5.3 lb./gallon
- Humidity Resistance: Excellent
- Salt Spray Test: Excellent



Master Tips

Heavier coats should be allowed additional cure time before the application of additional primers, sealers or topcoats. As a general rule, allow 1 hour per wet coat before topcoating direct with color. Sealing is recommended because if not fully cured, Etch Fill can "yellow" topcoat color. If allowed to cure longer than 24 hours, scuff sand before recoating or topcoating. Do not tint.