



## **6100 SELF-ETCH PRIMER / 6103 SELF-ETCH ACTIVATOR**

### **PRODUCT DESCRIPTION:**

6100 / 6103 is a unique two-part self-etching, self-leveling bare metal primer filler. 6100 / 6103 is designed to give maximum adhesion and corrosion resistance on all type of bare metal. What makes this bare metal primer unique is that it fills as it primes. Can be used over steel, aluminum, and galvanized steel.

### **COMPONENTS:**

6100 SELF-ETCH PRIMER

6103 SELF-ETCH CATALYST

### **MIXING INSTRUCTIONS:**

1 part - Primer

1 part - Catalyst

### **SURFACE PREPARATION:**

Rusted or corroded metal should be sand blasted and thoroughly cleaned. Remove all wax, grease, dirt, oil or other contaminants before applying primer. New metal or painted surfaces: pre-clean, sand and pre-clean again before applying primer.

### **APPLICATION:**

1. Use 35-40 P.S.I. at gun.
2. Apply 2 medium wet coats (1.5 to 2.0 DFT)
3. Allow 30-60 minutes dry time before applying topcoat.
4. Can be sanded if necessary.
5. Use mixed material within 8 hours.

### **TOPCOATING:**

Can be topcoated with the following paint systems:

1. 2K Primer-Surfacer/Sealer or 2K Catalyzed Urethane Primer
2. Acrylic Primer
3. Epoxy Primer
5. Acrylic Enamel
6. All Basecoat/Clearcoat Systems



## 7. All Urethane Single Stage Systems

### **PRECAUTIONS:**

1. At least 1.5 to 2.0 mils. (one full wet coat) dry film is necessary for proper adhesion and corrosion protection.
2. DO NOT apply over reversible substrates such as lacquer paint, lacquer primer, uncatalyzed enamels, uncured catalyzed enamels, or uncured urethanes.
3. If 6100 is not recoated within 16 hours it should be scuff sanded with 320 grit or finer sandpaper before painting..
4. Some translucent topcoats may require a sealer in order to achieve acceptable color hiding.

### **CLEANUP:**

Use good quality lacquer thinner or urethane reducer (CP80/81/82/83) to thoroughly clean all equipment.

### **TECH DATA:**

Pot Life, Mixed:	8 Hours
Mix Ratio:	1:1
Induction Time:	10 Minutes
Film Thickness (DFT):	1.5 - 2.0 mils
Color:	Light Gray Green
Weight solids (RTS):	20.8%
Volume Solids (RTS):	9.0%
Coverage:	140 Sq. Ft.
V.O.C. (RTS)	6.22