



PRODUCT

DATA

SHEET

**DESCRIPTION: 4181 Lacquer Primer**

4181 is a high quality one-component primer surfacer. 4181 dries quickly and has good sanding and filling properties. It may be used under acrylic lacquers, acrylic enamels, alkyd enamels, urethane enamels and basecoat/clearcoat systems.

**INSTRUCTIONS:**

- Sand original finish with medium grit sandpaper
- Clean all area with wax and grease remover
- Surface should be clean and dry before applying product
- Spray two or three medium coats of 4181, allowing each coat to flash to a dull appearance before applying the next coat.
- For best results force dry or allow to air dry for one hour before sanding
- 4181 can be block or machine sanded with P320 or P400, or wet sanded with P400 or P500 grit before applying topcoat

**GENERAL:**

<b>Appearance</b>	Gray Liquid
<b>Viscosity</b>	Full Bodied
<b>Shelf Life</b>	One Year (unopened)
<b>VOC</b>	4.5 lb/gal (540 g/L)
<b>Pot Life</b>	30 - 60 Minutes @ 75° F
<b>Product size</b>	One gallon or quart cans

**PRODUCT MIXING:**

- Mix one part 4181 with 1½ parts by volume lacquer thinner or urethane reducer.
- A reduction range of between 1:1 and 1:2 may be used depending on the desired viscosity and build.

**SUBSTRATES:**

- Coat large bare metal, steel & aluminum areas with proper self-etching sealer
- Recommended substrate temperatures: 50° F - 100° F.

**GUN SET-UP**

	<b>TIP</b>	<b>AIR PRESSURE</b>
Siphon Feed	1.8 - 2.0 mm	30 - 40 psi
Gravity Feed	1.6 - 2.0 mm	25 - 40 psi
HVLP (gravity)	1.6 - 2.0 mm	6 - 10 psi

**GUN CLEAN-UP**

Clean equipment with a high quality lacquer thinner immediately after spraying

**TECHNICAL INFO:** For additional technical information call (800-824-4999)

**SAFETY DATA:** Refer to SDS for 4181

**FOR INDUSTRIAL USE ONLY.**

TO PROTECT AGAINST HARMFUL VAPOR & SPRAY WEAR A POSITIVE - PRESSURE SUPPLIED AIR RESPIRATOR (NIOSH APPROVED), EYE PROTECTION, GLOVES AND PROTECTIVE CLOTHING WHILE MIXING AND SPRAYING. FOLLOW SDS FOR APPROPRIATE SAFETY AND HEALTH INSTRUCTIONS

DISCLAIMER: The information contained on this Technical Data Sheet is intended to assist you in product application. It is based on knowledge of general industry use, experience & research. Since conditions of storage, handling, and product use are not under our control, buyers must assume responsibility for suitability of the product for their specific purposes.