

PRODUCT: FEATHER FILL® G 2™ Premium Polyester Primer Surfacer

PART NUMBER:	100710 Buff	Quart	6 units/case
	100711 Buff	Gallon	4 units/case
	100712 Gray	Quart	6 units/case
	100713 Gray	Gallon	4 units/case
	100714 Black	Quart	6 units/case
	100715 Black	Gallon	4 units/case

DESCRIPTION: Feather Fill G2 is a high solids polyester primer surfacer that is VOC compliant. It is specially designed to hold down body repair areas and provide an excellent foundation for any paint system. It has excellent adhesion to fiberglass, SMC, body filler and wood surfaces.

SUBSTRATES:



- Fiberglass
- SMC
- Rigid Plastics
- Body Filler or Putty
- Epoxy Primer
- Self-Etch Primer (extends dry-to-sand time)

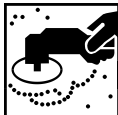
NOTE: All bare metal areas larger than one inch in diameter must be treated with a high quality self-etch or epoxy primer. Refer to Evercoat Tech Tip 100 EPOXY PRIMER-TT if needed.

CLEANING:



- Surface must be clean and free of dirt, oil, grease and wax
- To solvent clean *raw, exposed fiberglass*, it is recommended to clean exposed area with **acetone**.

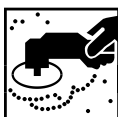
PREPARATION:



Untreated Steel, Galvanized Steel and Bare Aluminum

- All bare metals must be treated with a high quality epoxy primer prior to the application of Feather Fill
- Follow paint company's recommendations for surface prep and recoat of self-etch or epoxy primer

PREPARATION:



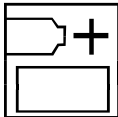
Pre-Painted Surfaces

- Sand repair area and featheredge using 180 grit, 220 grit and finish with 320 grit sandpaper on a random orbital sander
- Final clean with a quality wax and grease remover to remove sanding residue prior to applying Feather Fill

Body Filler or Putty

- Finish sanding body filler or putty with 180-220 grit sandpaper
- Featheredge with 320 grit sandpaper
- Blow off the surface with an air blow gun

MIXING:



- Shake and stir thoroughly before mixing
- Add one tube (.75 fl. oz.) liquid hardener to one quart of Feather Fill or **2% by volume** and mix thoroughly
- Pot Life is 35 minutes @ 75°F (24°C)
- **For optimal performance use a strainer when pouring into spray gun**
- **Do not leave product in the spray gun for longer than 30 minutes**

APPLICATION:



- Use a primer gun with a 1.7 to 2.2 fluid nozzle/air cap (Spray at paint gun manufacturer's recommended air pressure)
- Apply **2-3** medium wet coats allowing **5-10** minutes flash time between coats

FINISH:



- Ready to sand in *75-90 minutes* depending on film build
- Applying over self-etch primer could add 4-6 hours to the dry time
- Once dry sand Feather Fill with *400-600 grit* sandpaper prior to next step

TECHNICAL SPECIFICATIONS:

Appearance	Gray, Buff, or Black liquid
VOC	Refer to Section 9 of the Safety Data Sheet
Dry-Film-Thickness (DFT)	2.0 – 4.0 mils per coat
Solids by Volume	57-62%
Solids by Weight	76-78%
Viscosity (Ready to Spray)	30-35 seconds in Zahn #3
Coverage at 1 mil 100% Transfer	1200 sq. ft. per U.S. gallon

SAFETY & HANDLING:

Read full instructions before use. This product contains hazardous materials and therefore appropriate personal protective equipment should always be used. Safety Data Sheets (SDS) and warnings displayed on product labels must be read carefully. SDS and product labels convey the possible health hazards, appropriate engineering controls, personal protection equipment and precautions to be observed in using the material. Copies of the SDS and product labels are available upon request. Consult your local environmental compliance agency for disposal of un-used products. Never dispose of products down the drain. If exposed, contact a POISON CONTROL CENTER IMMEDIATELY. KEEP OUT OF REACH OF CHILDREN. The information provided in this Technical Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication.