

PRODUCT: URO-FILL™2.1 Acrylic Urethane Primer Surfacer

PART NUMBER: 102210 Gray **Gallon** **4 units/case**
102230 Activator **Quart** **6 units/case**

DESCRIPTION: URO-FILL 2.1 is an acrylic urethane primer surfacer that easily sprays to an ultra smooth texture. It is ideally suited for use over body filler, fiberglass, O.E.M. finishes and small areas of bare steel and treated aluminum. URO-FILL 2.1 quickly finish sands with fine grit sandpaper and provides an excellent base for today's high tech finishes.

SUBSTRATES:



- Fiberglass
- SMC
- Rigid Plastics
- Body Filler or Putty
- Epoxy Primer or Self-Etch Primer
- Refinish Enamel/Urethane
- OEM Finishes

NOTE: For best adhesion and corrosion resistance, treat all bare metal areas larger than a quarter in diameter with a self-etch or epoxy primer prior to application.

CLEANING:



- Surface must be clean and free of dirt, oil, grease and wax
- Solvent clean all areas to be coated with a quality wax and grease remover and wipe dry with a clean, dry cloth
- To solvent clean **raw, exposed fiberglass**, it is recommended to clean exposed area with **acetone**.

PREPARATION:



Untreated Steel, Galvanized Steel and Bare Aluminum

- Sand surface with 180 - 220 grit sandpaper. Blow off the surface with an air blow gun and solvent clean all areas to be coated with a quality wax and grease remover and wipe dry with a clean, dry cloth.
- Follow paint company's recommendations for surface prep and recoat of self-etch primer

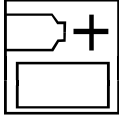
Pre-Painted Surfaces

- Sand repair area and featheredge using 80, 180, 220 and finish with 320 grit sandpaper on a random orbital sander.
- Final clean with a quality wax and grease remover to remove sanding residue before priming. 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 application

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
- Mix 4 parts URO-FILL 2.1 to 1 part URO-FILL Activator #2230
- Pot life is 2 hours maximum @ 70°F (21°C)
- Mix thoroughly before pouring primer into the gun cup

Do not leave product in the spray gun for longer than 45 minutes

APPLICATION:



- Use a primer gun with a 1.6 to 1.8 fluid nozzle/air cap
(Spray at paint gun manufacturer's recommended air pressure)
- Apply 2-3 medium wet coats allowing 10-15 minutes flash time between coats

FINISH:



- Ready to sand in about 1-2 hours depending on film build
Force Dry- Bake for 20 minutes @ 140°F (60°C)
- Once dry, sand with 400-600 grit sandpaper prior to next step

TECHNICAL SPECIFICATIONS:

| | |
|---------------------------------|---|
| Appearance | Gray liquid |
| VOC | Refer to Section 9 of the Safety Data Sheet |
| Dry-Film-Thickness (DFT) | 1.5 - 2.0 mil per coat |
| Viscosity (Ready to Spray) | 21-24 seconds in Zahn #2 |
| Coverage at 1 mil 100% Transfer | 673 sq. ft. per U.S. gallon |

SAFETY & HANDLING:

IMPORTANT: The contents of these packages must be mixed with other components before the products can be used. Before opening the packages, be sure to understand the warnings on all labels of all components since the resulting product will have the warnings and cautions of all its parts. Improper spray technique may result in hazardous conditions. Follow the spray equipment manufacturer's instructions to prevent injury or fire. Follow respirator manufacturer's directions for respirator use. Always wear eye and skin protection. Observe all precautions. Consult MSDS for further safety information and/or handling instructions. In case of emergency, contact your local emergency room or poison control center immediately. For professional use only. Material Safety Data Sheets can be found online @ evercoat.com.

