

PRODUCT: 2.1 Primer Surfacer

PART NUMBER: 102705 Gallon 4 units/case 26 lbs/case

DESCRIPTION: **2.1 Primer Surfacer** is a two-component, high-solids primer surfacer that has excellent filling characteristics. This fast drying primer surfacer has excellent gloss holdout and resistance to shrinkage. 2.1 Primer Surfacer sands easily without clogging the sandpaper, while providing excellent resistance to sand scratch swelling.

SUBSTRATES:



- Treated Steel
- Treated Aluminum
- Fiberglass/SMC
- OEM Finishes
- Refinish Lacquers, Enamels and Urethanes
- Self-Etch Primers
- Epoxy Primers
- Body Filler/Putty

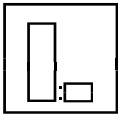
NOTE: Steel and Aluminum must be properly treated with an Etch Primer, Metal Etch, or Epoxy Primer and should not exceed areas larger than 1 inch in diameter.

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**.

MIXING:



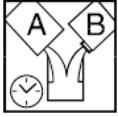
5 Parts **1 Part**
 #2705 to #2712 2.1 Fast Primer Catalyst
 2.1 Primer Surfacer #2714 2.1 Medium Primer Catalyst
 #2716 2.1 Slow Primer Catalyst

- Shake and stir the primer and catalyst thoroughly before mixing

Catalyst	Temperature Range
#2712	55°F-75°F/12°C-24°C
#2714	70°F-85°F/21°C-29°C
#2716	80°F (27°C) and above

*Consider size of repair, air flow and spray conditions with catalyst selection

POTLIFE:



15 – 20 minutes @ 70°F (21°C)

- Clean spray gun immediately after use

APPLICATION:



- Use a primer gun with a 1.3 to 1.5 fluid nozzle/air cap at a recommended air pressure of 7-8 psi at the cap
- Apply **2-3** medium wet coats allowing **3-5** minutes flash time between coats

DRYING:



Air Dry: 2 hours @ 70°F (21°C)
 Force Dry: 30 min. @ 140°F/60°C (#2716 Slow Catalyst recommended)
 Dry-to-Sand: 2 hours air dry; upon cool down for force dry.

NOTE: Dry times may vary based on film build and ambient air temperature.

FINISH:



- Initial Sand: 180 – 320 grit
- Final Sand to Seal: 400 grit
- Final Sand to Topcoat: 600 grit

TECHNICAL SPECIFICATIONS:

Appearance	Gray liquid
VOC	Refer to Section 9 of the Safety Data Sheet
Recommended Dry-Film-Thickness (DFT) after Sanding	2.0 – 2.5 mils
Maximum DFT after Sanding	6.0 mils

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.

Material Safety Data Sheets can be found online at www.theevercoatedge.com.

For professional use only.