

PRODUCT: DURA BUILD Acrylic Primer Surfacer

**PART** 

NUMBER: 102273 Gray Quart 6 units/case 102274 Gray Gallon 4 units/case 102283 Red Oxide Quart 6 units/case

102283 Red Oxide Quart 6 units/case 102284 Red Oxide Gallon 4 units/case

**DESCRIPTION:** A high build acrylic primer surfacer that easily fills grind marks, sand scratches and other minor

surface imperfections. Sands easily to an ultra-fine finish with minimal shrinkage. Can be applied to properly prepared metal, body filler, polyester glazing putty, wood, fiberglass and aged sanded

OEM topcoats.

# SUBSTRATES:



- Properly Prepared Steel, Galvanized and Aluminum
- Fiberglass
- SMC
- Rigid Plastics
- Body Filler or Putty
- Epoxy Primer
- Self-Etch Primer

NOTE: For best adhesion and corrosion resistance, treat all bare metal areas larger than a quarter in diameter with a self-etch 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
- Reduce 125% with #2296 Universal Zero VOC Reducer
- Mix thoroughly before pouring primer into the gun cup

## **APPLICATION:**



- Use a primer gun with a 1.4 to 1.8 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 about 60 minutes depending on film build
- Once dry, sand with 400-600 grit sandpaper prior to next step

# TECHNICAL SPECIFICATIONS:

Appearance	Gray liquid, Buff liquid, Black liquid
VOC	Refer to Section 9 of the Safety Data Sheet
Dry-Film-Thickness (DFT)	0.5 - 1.0 mil per coat
Solids by Weight	55%
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:

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.