

PRODUCT INFORMATION SHEET

PRODUCT: DURA BUILD Acrylic Primer Surfacer

SIZE: 102273 Gray Quart 6 units/case 18 lbs/case

 102274 Gray
 Gallon
 4 units/case
 46 lbs/case

 102283 Red Oxide
 Quart
 6 units/case
 18 lbs/case

 102284 Red Oxide
 Gallon
 4 units/case
 46 lbs/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 metal, body filler, polyester glazing putty, wood, fiberglass and aged sanded O.E.M. topcoats.

FEATURES &

ADVANTAGES: Easy mixing which saves time.

High build, quickly fills grind marks and sand scratches with fewer coats.

Fast dry, increases production.

Excellent adhesion over properly prepared body filler, fiberglass, O.E.M. finishes and small areas

of bare steel and aluminum.

Easily finish sands with fine grit sandpaper.

Resists solvents for reducing sand scratch swelling.

Minimal shrinkage.

Accepts all automotive topcoats.

USES: A premium quality, single-component sandable acrylic primer-surfacer used for priming/surfacing

auto body repairs prior to topcoat refinishing.

APPROVED

SUBSTRATES: *Treated Steel, *Galvanized Steel, *Treated Aluminum, Fiberglass, SMC & other Rigid Plastics,

Refinish enamel/urethane, OEM finishes, Body Filler

(*For best adhesion and corrosion resistance, treat all bare metal areas larger than a quarter in

diameter with a high-quality metal etch primer prior to application of DURA BUILD).

PRODUCT

DURA BUILD Acrylic Primer Surfacer

CLEANING



Bare Substrates: Solvent clean all areas to be coated with a quality wax and grease remover and wipe dry with a clean, dry cloth.

Pre-painted substrates: Wash surface to be coated with a mild detergent and hot water. Rinse well and wipe dry with a clean cloth. Complete the preparation by following the specific repair instructions below. Solvent clean all areas to be coated with a quality wax and grease remover and wipe dry with a clean, dry cloth before applying DURA BUILD.

PREPARATION



Body Filler and Putty

Rough sand body filler with 80 grit sandpaper and then finish sand with 180 - 220 grit sandpaper. Finish sand

putty with 180-220 grit sandpaper. Featheredge with 320 grit sandpaper. Blow off the surface with an air blow gun.

Untreated Steel, Galvanized Steel 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. DURA BUILD can be used over both 1K and 2K etch primers.

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.

Plastics DURA BUILD should only be used on rigid and semi-rigid plastics

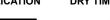
MIXING



Shake and stir thoroughly before mixing. Reduce 125% with Evercoat UNIVERSAL VOC REDUCER #2294 (4 parts DURA BUILD to 5 parts UNIVERSAL VOC REDUCER #2294. Mix thoroughly before pouring primer into the gun cup.

APPLICATION







Gun Setup: Primer gun with 1.4 to 1.8 fluid nozzle / air cap. Air pressure at spray gun 35 - 40 psi. **Apply:** two - three medium wet coats. Allow appropriate flash time between coats.

Flash Time	sh Time 10-15 minutes (between coats)	
Dust Free 5 minutes		5 minutes
Dry-to-Sand		Approximately 1 hr @ 75°F (24° C)
Force Dry	Force Air	Purge 10 minutes; Bake 30 minutes @ 140° F(60° C)
	IRT	Purge 5 minutes low bake, bake 15 minutes full bake @ 24"-36"

TECHNICAL DATA



VOC	
Pkg lb/US gal (g/L)	4.58 (549)
Applied lb/US gal (g/L)	4.60 (551)
Application:	2 - 3 wet coats
Dry-Film-Thickness (DFT):	.5 - 1.0 mil. per coat

Solids % by Weight: 55.00%
Viscosity (Ready-to-Spray): 30-35 seconds in Zahn #3 cup

CLEAN UP

Acetone, lacquer thinner or suitable gun cleaning solvent

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 @ www.evercoat.com.

Properties



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