



Tech Data

AP-8010 Gray Acrylic Lacquer Primer

AP-8010 Gray Acrylic Lacquer Primer is an excellent quality, high build lacquer primer surfacer. AP-8010 is fast drying and has excellent film build properties. AP-8010 provides excellent adhesion to fully cured painted surfaces, treated and primed steel, properly prepared aluminum and fiberglass. AP-8010 may be topcoated with a variety of sealers and lacquer or enamel topcoats. AP-8010 can be tinted with universal primer tints.

Products

AP-8010
L-893

Gray Acrylic Lacquer Primer
Acrylic Lacquer Thinner

Application

Surface Preparation, Bare Substrates

Solvent wash surface with a good grade wax and grease remover such as AS-2900 and wipe dry with a clean cloth. Apply three single wet coats of AP-8300 Series Epoxy Primer according to instructions on data sheet directly to the bare metal for optimum protection.

Surface Preparation, Prepainted Substrates

Wash surfaces with a mild detergent and hot water. Rinse with clean water and wipe dry with a clean cloth. Solvent clean with AS-2900 Clean Ease. Wipe dry with a clean cloth. Sand original paint and repair damaged areas with a good quality non-staining body filler. For spot repairs, scuff sand area where primer will be applied. For overall refinishing, scuff sand the entire car with 320 grit sandpaper or fine scuff pad.

Mixing Directions

1 Part AP-8010
1 to 1½ Part L-893

Gray Acrylic Lacquer Primer
Acrylic Lacquer Thinner

Application

Adjust air pressure at the gun to 30-45 psi for siphon feed guns. Use less pressure to minimize over spray on small jobs. Apply 1-3 full wet coats at a gun distance of 8-12 inches as needed to fill voids and block sand with 180 to 280 grit treated sandpaper. Allow 5 to 15 minutes flash time between coats. Recoat times will vary with temperature, air movement and film thickness. Insufficient flash time will promote slow hardness development of the topcoat system. Allow final coat to dry 30 minutes to 1 hour before sanding. Finish sand repaired area with 320 grit sandpaper using a DA Sander or hand sand.

Drying Schedule

Dry times are based on recommended film thickness and are dependent on ambient temperature. Excessive film thicknesses, low temperature and poor air movement will retard dry times.

Technical Data

Weight Solids		Mixing Ratio	1:1 to 1:1½
Package	52.0%	Viscosity @ Gun	16-20 #2 Zahn
Ready to Spray	26.0%	Flash Point	32°F TCC
Volume Solids		Recommended Film Thickness	1.8 to 3.5 mil
Package	33.8%	Coverage, Ready to spray	290 sq ft/gal
Ready to spray	18.1%	VOC @ Gun (Low VOC Thinner)	4.0 lbs/gal