



Tech Data

AP-8316 Epoxy Primer (Black)

Products

AP-8316	Epoxy Primer (Black)
AP-8300	Epoxy Activator
AR-2040	Uni Reducer Fast
AR-2050	Uni Reducer Medium
AR-2060	Uni Reducer Slow

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 AP-8300 Series Epoxy Primer according to instructions on data sheet.

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-8316	Epoxy Primer
1 Part AP-8300	Epoxy Activator
≤25% AR-2040, AR-2050, AR-2060	Uni Reducer Series

Application

Use conventional spray or airless. Relative humidity should be below 85% min cure temperature 40°F.

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.

Tack Free	1 hour
Recoat	6 hours

Pot Life

Six hours at 60-70°F.

Technical Data

Weight Solids Package	60%	Mixing Ratio	1:1
		Pot Life	6 hours
Volume Solids Package	54%	Viscosity	75 ± 2 KU
		Recommended Film Thickness	2.0 to 3.0 mil
Induction Time	10 min	Flash Point	80°F TCC
Max Temperature	250°F	Coverage @ 1 mil	752 sq ft/gal
		Air Pressure @ Gun	45-50 psi
		Gloss	Flat