

Tech Data

Primers

AP-8060 2K Primer-Sealer

AP-8060 2K Primer-Sealer is a two-component acrylic urethane primer sealer formulated to be applied as a low build non-sanding sealer. AP-8060 offers excellent filling properties with minimal coats, fast dry, excellent adhesion, easy sanding and superior color holdout. AP-8060 does not shrink and can be tinted with basecoat tints. This product is also available in black under the part number AP-8066.

Products

AP-8060	Gray 2K Sealer
AP-8066	Black 2K Sealer
AH-6270	Activator Fast
AH-6280	Activator Medium

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 1-2 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 sealer will be applied. For overall refinishing, scuff sand the entire car with 320 grit sandpaper or fine scuff pad.

Mixing Directions, Sealer

4 Parts (AP-80xx Gray or Black) 1 Part AH-6270, AH-6280 2K Sealer Activator Series

Application

Adjust air pressure at the gun to 30-45 psi for siphon or gravity feed guns. Pressure for HVLP guns should be 6-8 lbs at the aircap. Use less pressure to minimize over spray on small jobs. Apply 1-2 medium wet coats at a gun distance of 8-12 inches as needed to achieve coverage. Allow 10 to 20 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.

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.

 Air Dry
 Sealer

 Dust Free
 5-15 min

 Tack Free
 15-20 min

 To Topcoat
 30 min

Pot Life 2-3 hours

Accelerator

To improve cure and or for faster cure in colder conditions, AH-X99 Accelerator may be added at the rate of 1/2 to 1 oz per catalyzed ready to spray quart. **Caution:** The addition of cure accelerator can significantly reduce working pot life.

Technical Data

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Weight Solids	52%	Missing Datio 4.4						
Ready to Spray	48%		Mixing Ratio 4:1					
Volume Solids Ready to spray	34% 32%		Pot Life Viscosity @ Gun Recommended Film Thickness Flash Point			1-2 hours 20-40 #2 Zahn 2.5 mil 72°F TCC		
VOC @ Gun	4.5 lbs/gal		Air Pressure @ Gun 30-45		psi			
Performance Data								
Flexibility Salt Resistance Color Holdout	Excellent Excellent Excellent	Direct Impact Humidity Resistance Settling Resistance	Excellent Excellent Excellent	Chip Resistand Hardness Water Resistar		Excellent 3H Excellent		