



# Tech Data Sheet

## 85XX Primer/Sealer

85XX Primer/Sealer is an excellent quality, low build primer/sealer. 85XX is fast drying and can create a uniform surface without a lot of film build. Primer/Sealer provides excellent adhesion to fully cured painted surfaces, treated and primed steel, properly prepared aluminum and fiberglass. Primer/Sealer may be topcoated with a variety of topcoats such as basecoat, lacquer or enamel.

### Products

8501	Primer/Sealer – Black, gallon
8504	Primer/Sealer – Black, quart
8511	Primer/Sealer – White, gallon
8514	Primer/Sealer – White, quart
8521	Primer/Sealer – Gray, gallon
8524	Primer/Sealer – Gray, quart
8531	Primer/Sealer – Red, gallon
8534	Primer/Sealer – Red, quart

### Application

#### Surface Preparation

Solvent wash surface with a good grade wax and grease remover and 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. Apply one to two single wet coats of Primer/Sealer to achieve the uniform color desired.

#### Mixing Directions

1 Part Primer/Sealer Ready to spray

#### 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 1-2 medium wet coats at a gun distance of 8-12 inches as needed. 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 topcoat.

#### 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: 36%  
Volume Solids: 24%  
Flash Point: 80°F TCC  
VOC @ Gun: 4.2 lbs/gal

Mixing Ratio: 1  
Viscosity @ Gun: 16-20 #2 Zahn  
Coverage @1mil.: 377 sq ft gal  
Recommended Film Thickness: 1.0 to 2.0 mil