



TECHNICAL DATA SHEET

RCP-75 HS HIGH BUILD LACQUER PRIMER • SURFACER GRAY

RCP-75 High Build Lacquer Primer • Surfacer is an excellent quality, high build lacquer primer surfacer. RCP-75 is fast drying and has excellent film build properties. RCP-75 provides excellent adhesion to fully cured painted surfaces, treated and primed steel, properly prepared aluminum and fiberglass. RCP-75 may be topcoated with a variety of sealers and lacquer or enamel topcoats. RCP-75 can be tinted with universal primer tints.

Products

RCP-75
Virgin Lacquer

HS High Build Lacquer Primer • Surfacer
Universal Virgin Lacquer Thinner Series

Application

Surface Preparation, Bare Substrates

Solvent wash surface with a good grade wax and grease remover and wipe dry with a clean cloth. Apply 2-3 single wet coats of an Epoxy Chromate Primer•Sealer 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 Wax and Grease Remover. 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 sandpaper or fine scuff pad.

Mixing Directions

1 Part RCP-75
1 to 1 1/2 Part Virgin Thinners

HS High Build Lacquer Primer • Surfacer
Universal Virgin Lacquer Thinners (Fast, Medium or Slow)

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 1:1 1/2
Package	64.5%	Viscosity @ Gun	30-35s #2 Zahn
Ready to Spray	34.5%	Flash Point	32'FTCC
Volume Solids		Recommended Film Thickness	1.8 to 3.5 mils
Package	42.5%	Coverage, Ready to spray	450 sq ft/gl
Ready to spray	24.8%	VOC @ Gun (Low VOC Thinner)	4.0 lb/gl,