

TECHNICAL DATA SHEET

1K Primer/Sealer

Description

77850 - 1K PRIMER/SEALER BLACK (NATIONAL RULE) 77851 - 1K PRIMER/SEALER WHITE (NATIONAL RULE) 77852 - 1K PRIMER/SEALER GRAY (NATIONAL RULE) 77853 - 1K PRIMER/SEALER RED (NATIONAL RULE) 77950 - 1K PRIMER/SEALER BLACK (VOC COMPLIANT) 77951 - 1K PRIMER/SEALER WHITE (VOC COMPLIANT) 77952 - 1K PRIMER/SEALER GRAY (VOC COMPLIANT) 77953 - 1K PRIMER/SEALER RED (VOC COMPLIANT)



High Teck 1K Primer/Sealer is an excellent quality, low build phenolic modified alkyd. 1K Primer/ Sealer is fast drying can create a uniform surface without a lot of film build. 1K Primer/Sealer provides excellent adhesion to fully cured painted surfaces, treated and primed steel, properly prepared aluminum and fiberglass. 1K Primer/Sealer may be topcoated with a variety of topcoats such as basecoat, lacquer or enamel.



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 1K Primer/Sealer to achieve the uniform color desired.



Mixing Directions

1 Part 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.

Must be top coated with-in 12 hours after that scuff or sand before top coating.



Dry Times

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: Volume Solids: Mixing Ratio: Viscosity @ Gun: Recomemmended Film Thickness: 35-47% 23-28% Ready to spray 16-20 #2 Zahn 1.0 to 2.0 mil

SEE SDS AND PRODUCT LABELS FOR ADDITIONAL SAFETY INFORMATION.

NOTE: High Teck products are not recommended for use in temperatures below 65°F. Using High Teck products below these temperatures will effect dry times and product performance characteristics.