TECHNICAL DATA SHEET



MRS-810

PRODUCT DESCRIPTIONMRS-810 1K Acrylic Sealer is a ready-to-spray acrylic sealer with superior adhesion and excellent color holdout. This non-sanding sealer is designed for use under a wide variety of topcoats, while maintaining excellent DOI. MRS-810 is ideal for spot and panel applications and can be used on small bare steel, sand-thru areas. It is V.O.C. compliant across North America.



SUITABLE SUBSTRATES

Cured OEM Finishes* Factory E-coats* 1K & 2K Primers

Self-Etching Primers Automotive Plastics‡

*Properly sanded and cleaned

‡Due to the wide variety of automotive plastics, test substrate for proper adhesion before use



MIXING

Ready-to-Spray

NOTE: Mix MRS-810 thoroughly before each use.

DO NOT LEAVE MRS-810 ON A MIXING BANK.



APPLICATION

Apply 1 uniform coat and allow 30 minutes before topcoating Recommended gun setup can be found under Technical Data



SURFACE PREPARATION

Wash area with soap and water, then thoroughly clean with wax and grease remover

Sand surface with 400 - 600 grit sandpaper

Re-clean area with wax and grease remover before applying MRS-810

TECHNICAL DATA

Color Medium Grey

Gun Setup (HVLP) 1.3 mm – 1.4 mm

Air Pressure 8 – 10 psi HVLP

40 - 45 psi Conventional

Shelf Life (Unopened) 12 months

HEALTH & SAFETY

See Safety Data Sheet and labels for additional safety information and handling instructions.

- The contents of this package may have to be blended with other components before the product can be used. Before opening the packages, be sure you understand the warning messages on the labels and SDSs of all component, since the mixture will have the hazards of all its parts.
- Improper handling and use, for example, poor spray technique, inadequate engineering controls, and or lack of Personal Protective Equipment (PPE), may result in hazardous conditions or injury.
- Follow spray equipment manufacturer's instructions to prevent personal injury or fire.
- Provide adequate ventilation for health and fire hazard control.
- Follow company, product SDS and respirator manufacturer's recommendations for selection and proper use of respiratory protection. Be sure
 employees are adequately trained on the safe use of respirators per company and regulatory requirements.
- Wear appropriate PPE such as eye and skin protection. In the event of injury, see first aid procedures on MSDS.
- Always observe all applicable precautions and follow good safety and hygiene practice.