

SUITABLE SUBSTRATES

- Cold Rolled Steel
- Galvanized Steel
- Aluminum
- Cured Body filler / Fiberglass



MIXING



1
PE995
LCF Etching
Primer

+

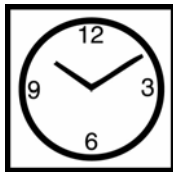
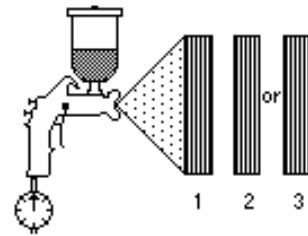


2
ER997
Standard Etching
Reducer



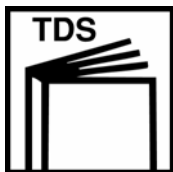
APPLICATION

- Apply 2 – 3 coats.
- Allow each coat to flash 5-10 minutes.
- 7 – 8 psi HVLP/ 30 – 35 psi High Transfer, Gravity Feed
- Recommended dry film thickness = 0.8 – 1.2 mils.



RECOAT

- Allow PE995 to dry at least 15 minutes before applying sealer.
- Dust free in 10 – 15 minutes.
- Time to sand = At least 30 minutes at 75°F. (do not wet sand)
- Recoat up to 7 days. If allowed to dry longer than 7 days, scuff sand with 320 grit or finer, and re-apply one wet coat of PE995.



NOTES

- Pot Life: 7 days
- Store in acid resistant container after activation (non-metallic gun cup).
- Do not use PE995 on cracked/crazed surfaces.
- Minimize application of PE995 over large areas of previously painted surfaces.



PERSONAL PROTECTION

- For use by trained professionals only.
- Read label, directions, and MSDS before use.
- Use appropriate Personal Protective Equipment while mixing and spraying.



SHERWIN-WILLIAMS.
Automotive Finishes

PE995
Corrosion Shield™ LCF Etching
Primer
National Rule Reduction

PRODUCT DESCRIPTION:

PE995 Corrosion Shield™ LCF Etching Primer is the latest in etching primer technology from Sherwin-Williams Automotive Finishes, and was developed specifically to produce premium quality repairs with Sherwin-Williams Automotive Primers and Sealers. PE995 etches the surface of most bare metal substrates, is used as a pre-treatment coating, and provides outstanding paint adhesion and corrosion resistance, while exceeding the rigorous product testing requirements for OE technical certification. PE995 is a premium, lead and chromate free etching primer for use in all Vehicle Refinish and Fleet Markets nationwide (See AS2748 For Low VOC reduction using ER996).

SURFACE PREPARATION:

Substrates: Cold Rolled Steel, Galvanized Steel, Aluminum, Cured Body Filler / Fiberglass.

1. Clean the surface with SC155 Water Based Surface Cleaner*, followed by UltraClean™ Surface Cleaner R7K158* and wipe dry with clean, dry cloths.

**Check local regulations regarding the use of solvent cleaners.*

Pre-painted Substrates:

1. Wash surfaces thoroughly with mild detergent and water. Rinse well and wipe dry with a clean cloth.
2. Solvent clean with SC155 Low VOC Surface Cleaner, followed by R7K158 Ultra® - Clean Fast Surface Cleaner*, and wipe dry with a clean, dry cloth.
3. Sand repair area and featheredge using 180, 220, and finish with 320 grit treated sandpaper on a random orbital sander.

Note: Minimize application onto painted substrates. Apply to bare metal areas and bare metal sand throughs by blending out coats of PE995 beyond featheredge.

**Check local regulations regarding the use of solvent cleaners.*

REGULATORY DATA*

	As Packaged		As Applied	
	G/L	Lbs/Gal	G/L	Lbs/Gal
VOC Total	641	5.35	742	6.19
VOC Less Exempt	641	5.35	747	6.23
	Lbs/Gal Solids	Lbs/Lbs Solids	Lbs/Gal Solids	Lbs/Lbs Solids
HAPs	1.14	0.07	2.3	0.14
	Wt.%	Vol.%	Wt.%	Vol.%
Volatiles	58.3	75.9	82.3	91.6
Water	0	0	0.7	0.6
Exempt Compounds	0	0	0	0
	G/L	Lbs/Gal	G/L	Lbs/Gal
Density	1100	9.18	909	7.59