



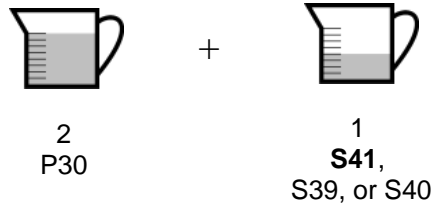
SUITABLE SUBSTRATES

- OEM Enamels
- Refinish Enamels
- SpectraPrime™ Primer Surfacer
- Corrosion Shield™ Primers
- ULTRA-Fill® HS/CP Primer Surfacer
- COLOR-PRIME® Primer Surfacer
- ULTRA-FILL II® Primer Surfacer
- OEM E-Coat



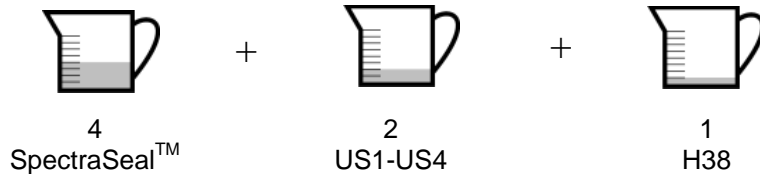
MIXING

First, Create SpectraSeal™ by mixing:



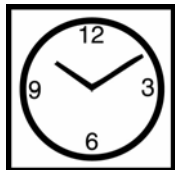
Then mix:

POT LIFE = 45-60 min.



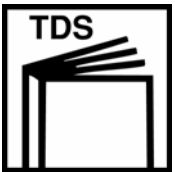
APPLICATION

- 8-10 psi HVLP/ 30-45 psi Conventional.
- **Wet-on-Wet Application:** Apply 1 full even wet coat to achieve 0.8 to 1.2 mils. Please refer to the S39 / S40 / **S41** recoat chart, for the recoat times that must be adhered to.
- **Barrier Coat Application:** Apply 2-3 medium coats, allowing each coat to flash hand slick before applying the next coat. See the Barrier Sealer recoat chart, for the recoat times that must be adhered to. Apply to complete panels only.
- **E-Coat Application:** Refer to reverse page for E-coat Application.



RECOAT

- UltraSystem® topcoats.
- **Note:** When using S40 sealer converter a 15-minute flash time must be observed prior to topcoating.



NOTES

- Clean Application Equipment with appropriate Sherwin-Williams Gun and Equipment Cleaner.
- If SpectraSeal™ is allowed to dry over 8 hours, scuff sand before recoating.
- When using SpectraSeal™ as a barrier sealer, it must be sprayed to 2.0 mils after drying and must be used on complete panels only.
- When applying P30 SpectraSeal™ (with S41) over E2G970, allow E2G970 to dry at least 10 minutes.



PERSONAL PROTECTION

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

PRODUCT AT-A-GLANCE



PRODUCT DESCRIPTION:

SpectraSeal™ Color Sealer is a premium quality 2K-urethane primer-sealer that utilizes state of the art Ure-Flex™ Technology to provide the ultimate in performance, versatility, and productivity. The P30 system offers seven FPC colors that can be used by themselves or in combination with each other to provide an unlimited color pallet. SpectraSeal™ provides the best in gloss holdout, resistance to sand scratch swelling, easy sanding, and does not require the addition of a flex additive for plastic parts repair/refinishing. P30 SpectraSeal™ can be recoated in as little as 5 minutes and up to 2 hours with S41 Sealer Converter! From underhood topcoats, direct to OEM E-coat, Direct To Metal recommendations, plastic repair process, to typical collision repair scenarios, the P30 system is the most versatile product on the market.

SURFACE PREPARATION:

1. Final sand repair area when sealing with P400 grit or finer sandpaper.
2. Solvent clean with an appropriate Sherwin Williams surface cleaner. Wipe dry with a clean cloth.
3. An etch primer is **NOT** required for small sand throughs or areas of bare metal that are 5" x 5" or smaller. Apply first coat of SpectraSeal over the sand through area, allow to flash (2-3 minutes), then apply second coat over the entire repair area requiring sealer to insure adequate film build before topcoating.

E-COAT APPLICATION:

SpectraSeal™ Color Sealer can be applied directly to properly cleaned unsanded (lightly scuffed) OEM e-coat.

- **Jamming Parts:** SpectraSeal™ can be applied direct to properly cleaned unsanded OEM e-coat.
- **Exterior Parts:** Part should be thoroughly cleaned with the appropriate Sherwin-Williams surface cleaner. A gray nylon scuff pad **must** be used in this cleaning process to aid in removing any surface oxidation that might be present on the e-coated part. The e-coated part should be tested for solubility.

RECOATING WHEN USED WET-ON-WET:

S39 – RAPID CONVERTER	S40 - STANDARD CONVERTER	S41 – 2K Primer Sealer Converter
<i>Recoat Times = 5 - 15 min.</i>	<i>Recoat Times = 15 min. - 1 hour</i>	<i>Recoat Times = 5 min. - 2 hours</i>
US2 = Spot / Panel	US1 = Spot / Panel	US2 = Spot / Panel
US3 = 1 Panel / Multi Panel	US2 = 1 Panel / Multi Panel	US3 = 1 Panel / Multi Panel
US4 = Multi Panel / Complete	US3 = Multi Panel / Complete	US4 = Multi Panel / Complete

BARRIER SEALER RECOAT CHART

Temperature (°F)	Dry to Recoat
60-70°	4 hours
70-80°	3 hours
80-90°	2 hours

Temperature (°F)	Dry to Recoat
120°(force dry)	30 minutes @ 120° surface temp.
140°(force dry)	20 minutes @ 140° surface temp.
160°(force dry)	10 minutes @ 160° surface temp.

UNDERHOOD REFINISHING:

For underhood colors, refer to COLOR WORKS® SpectraPrime™ Surfacer/Sealer fan deck CMP01PS.

REGULATORY DATA:

	As Packaged		As Applied	
	G/L	Lbs/Gal	G/L	Lbs/Gal
VOC Total	736	736	461	3.85
VOC Less Exempt	6.14	6.14	506	4.22
	Lbs/Gal Solids	Lbs/Lbs Solids	Lbs/Gal Solids	Lbs/Lbs Solids
HAPs	18.39	1.50	2.19	0.14
	Wt.%	Vol.%	Wt.%	Vol.%
Volatiles	76.8	84.8	44.6	62.8
Water	0.00	0.00	0.00	0.00
Exempt Compounds	0.00	0.00	5.8	8.8
	G/L	Lbs/Gal	G/L	Lbs/Gal
Density	958	8.00	1191	9.94