



PLANET COLOR®

RUGGED TONES PREFIX PC1

Single Stage Intermix Color

National Rule VOC

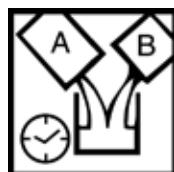
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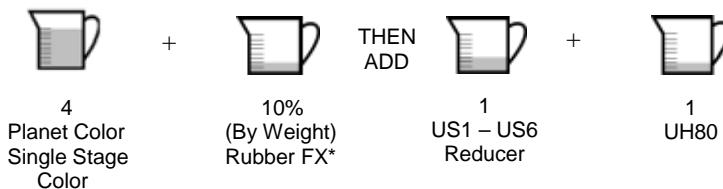


SUITABLE SUBSTRATES

- OEM Enamels
- Aged Refinishes
- Sherwin-Williams® Premium Undercoats
- Sherwin-Williams® Adhesion Promoters



MIXING

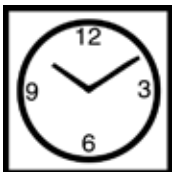
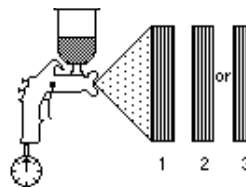


***See Mixing Tips / Recommendations for Rugged Tones on page 2.**



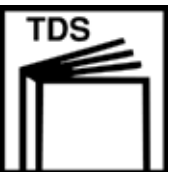
APPLICATION

- Apply 2 wet coats or until hiding is achieved.
- Allow each coat to flash until hand slick.
- 9-10 psi HVLP/ 40-50 psi Conventional



RECOAT

- Planet Color® Rugged Tones (PC1) can be recoated with itself at any time without recoat lift.
- If recoating after 24 hours be sure to clean the surface of any contaminants.



NOTES

- Pot Life: 2 hours at 75 ° with UH80 Hardener
- If fisheyes are a problem, add ½ ounce of V3K780 Fisheye eliminator per sprayable quart.



PERSONAL PROTECTION

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



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PRODUCT DESCRIPTION:

Planet Color® Rugged Tones is a new coatings system used with the ULTRA ONE HPU® Single Stage system resulting in custom color effects with outstanding durability. Planet Color® urethane technology provides the flexibility to mix and save custom formulas to simplify repairs, or for future use. Planet Color® Rugged Tones system includes unique optically enhanced additives in a single-stage application process that creates surface textures and is great for non-slip surfaces, off-roading, bumper cladding and many other applications – opening the door to a world “Where Art and Science Collide®”.

SURFACE PREPARATION:

1. **Final Sand** repair area when sealing with P400 grit or finer sandpaper. When directly topcoating over primer, final sand repair area with P600 grit sandpaper. Sanding can be done either wet or dry.
2. **Solvent clean** with an appropriate SHERWIN-WILLIAMS® surface cleaner, and wipe dry with a clean cloth.
3. **Treat** any sand through to bare metal with appropriate metal treatment system.
4. **Seal** with any of the following sealers: SpectraSeal®, ULTRA-FILL® II Sealers, or S66 2K Basecoat Transparent / Adhesion Promoter.

Mixing Recommendations for Rugged Tones Colors:

When mixing a pre-formulated Rugged Tone from the Planet Color® – Color Selector (AS2615), simply use our Formula Express® electronic formula retrieval system to retrieve the proper formula and mix your Rugged Tone.

For custom Rugged Tone Creation please see the guidelines below:

Additive	Part #	Description	Load
Rubber FX	PCFX10	Black Rubber FX	For custom formulation add 10%(by weight) Rubber FX additive to your unreduced custom color mix.
	PCFX11	Beige Rubber FX	

TEMPERATURE RANGE:

- Reducer Selection Chart (choose the ULTRASOLV® reducer that best fits shop air dry temperature):

Reducer	Temperature Range	
US-1	50 – 70° F	Air Dry
US-2	60 – 80° F	Air Dry
US-3	70 – 85° F	Air Dry or Short Bake
US-4	75 – 90° F	Air Dry or Short / Full Bake
US-5	80 – 95° F	Air Dry or Short /Full Bake
US-6	95° F and Above	Air Dry or Short / Full Bake

DRYING SCHEDULE:

Dry times are based on the recommended dry film thickness of 2.0-3.0 mils, thicker films will extend drying times.

Air dry at 75°F and 50% R.H.:		30 minutes
	To Deliver	Overnight
Force Dry	Short Bake	15 minutes at 125°F Surface Temperature
	Full Bake	30 minutes at 140°F Surface Temperature
	To Deliver	2 hours after cool down if applicable



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REGULATORY DATA

	<u>As Packaged</u>		<u>As Applied</u>	
	G/L	Lbs/Gal	G/L	Lbs/Gal
VOC Total	401	3.35	445	3.71
VOC Less Exempt	467	3.90	491	4.10
	Lbs/Gal Solids	Lbs/Lbs Solids	Lbs/Gal Solids	Lbs/Lbs Solids
HAPs	1.23	0.10	0.82	0.07
	Wt.%	Vol.%	Wt.%	Vol.%
Volatiles	49.3	62.4	51.2	62.4
Water	NA	NA	NA	NA
Exempt Compounds	10.7	14.1	7.3	9.4
	G/L	Lbs/Gal	G/L	Lbs/Gal
Density	1040	8.68	1015	8.47