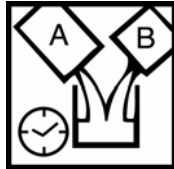
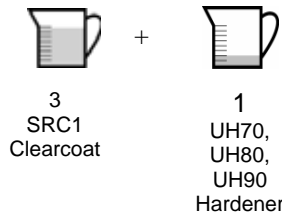


SUITABLE SUBSTRATES

- OEM Topcoats
- Aged Refinishes
- Ultra 7000® Basecoat Colors
- Planet Color® Basecoat Colors
- Genesis® Basecoat



MIXING



Hardener Temperature Ranges*

UH70 = 55° - 80°F

UH80 = 70° - 95°F

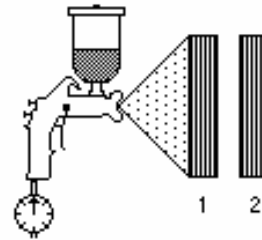
UH90 = 80° - 100°F

*These hardener temperature ranges are specific towards their use with SRC1.

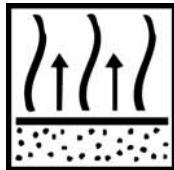


APPLICATION

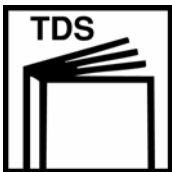
- Apply 2 wet coats using a limited flash, Wet-On-Wet application method, or allow each coat to flash handslick.
- 8-10 psi HVLP/ 45-50 psi Conventional gravity feed.
- See reverse for complete list of application techniques



DRYING SCHEDULE



Air dry	Out of Dust	35 – 45 minutes
	To Deliver	8 hours
Force Dry	20-30 minutes at 140° F surface temperature	
Buffing Times	Air Dry	4-5 hours
	Force Dry	30 minutes after cool down



NOTES

- Recoat basecoat color with SCR1.
- Recoat basecoat colors before 7 days or remove basecoat color.
- Do not add accelerator to this clearcoat.
- If fisheyes are a problem, add ½ ounce of V3K780 Fisheye eliminator per sprayable quart of clearcoat.



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:

ULTRA 7000® Scratch Resistant Clearcoat SRC1 is a premium quality, high solids, urethane clearcoat designed to deliver the maximum in appearance and productivity, and provides outstanding gloss hold out. SRC1 is low in VOC at 3.5 pounds per sprayable gallon, ideal for use in regulated areas requiring 4.5 and up to 5.0 lbs/gal VOC for basecoat/clearcoat composite.

SURFACE PREPARATION:

SRC1 Scratch Resistant Clearcoat is designed for use over ULTRA 7000® basecoat colors, Planet Color™ Basecoat colors, Genesis® basecoat colors and properly prepared OE clearcoat in the case of blending.

- Allow ULTRA 7000® basecoat color to flash 10-20 minutes before applying clearcoat.

Preparation for Blending Panels

1. Solvent clean with appropriate Sherwin-Williams surface cleaner and wipe dry with a clean cloth.
2. Blend panel should be sanded with P800 grit or finer paper on a random orbital sander, or scuff sand with a gray scuff pad and USP90 ULTRA SCUFFING PASTE and water. Rinse thoroughly and dry with a clean cloth.
3. Repeat step one, and then thoroughly tack surfaces to be painted with a clean tack cloth.

APPLICATION TECHNIQUES:

WET-ON-WET/LIMITED FLASH APPLICATION - Please consult your technical representative for training on the Wet-on-Wet, single application (limited flash) technique. This technique is preferred and enhances shop productivity once the technician has been trained. Desired film build is 2.0 – 2.5 mils (dry).

FOR SINGLE OR TWO-PANEL REPAIR - Apply an even medium to light first coat to entire surface with a gun distance of 4 - 6 inches. Flash for 2 to 5 minutes before second coat.

FOR MULTI-PANEL REPAIR (3 OR MORE PANELS) - Follow first coat immediately with second coat. First coat should be even without missed areas but not heavy and wet. Flash time between coats is not necessary. Check for proper atomization.

NORMAL APPLICATION - Apply only 2 wet coats at a gun distance of 5 – 7 inches. Apply the second coat of clear after the first coat has become hand slick but before 45 minutes to prevent a possible recoat lift. Desired film build is 2.0 – 2.5 mils (dry).

TO BLEND CLEARCOAT EDGE - Use BS10 Ure-Blend™ in second gun at low-pressure 20 – 25 psi conventional and 5 psi HVLP cap pressure. Apply only enough blending solvent necessary to melt blend edge.

BUFFING:

If buffing SRC1 is needed due to dirt:

1. Allow clearcoat to cure according to drying schedule before sanding and buffing.
NOTE: Drying schedule is based on 50% relative humidity. Variances in film build, temperature, humidity and application may speed up or slow down the actual time that SRC1 is ready to buff.
2. Sand (wet or dry) with 1500 to 2000 grit sandpaper followed by wet sanding (cross-sanding) with 2500 to 3000 grit sandpaper, checking frequently to ensure that the 1500 – 2000 scratches are being removed.
3. Buff by machine with 3M SRC compound #05927 (or like quality) using a wool pad, followed by a foam pad.

REGULATORY DATA

	As Packaged		As Applied	
	G/L	Lbs/Gal	G/L	Lbs/Gal
VOC Total	484	4.04	417	3.48
VOC Less Exempt	484	4.04	417	3.48
	Lbs/Gal Solids	Lbs/Lbs Solids	Lbs/Gal Solids	Lbs/Lbs Solids
HAPs	0.00	0.00	0.00	0.00
	Wt.%	Vol.%	Wt.%	Vol.%
Volatiles	50.8	57.5	42.3	49.3
Water	NA	NA	NA	NA
Exempt Compounds	NA	NA	NA	NA
	G/L	Lbs/Gal	G/L	Lbs/Gal
Density	954	7.97	986	8.24