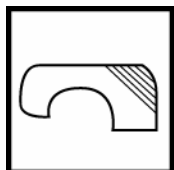




SHERWIN-WILLIAMS
Automotive Finishes

CC921

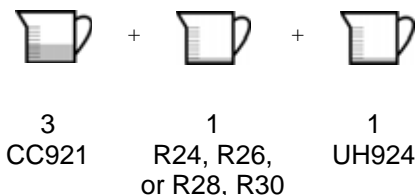
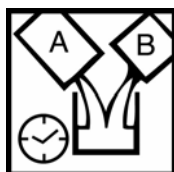
Ultra 7000® Performance Plus 2.1 VOC Clearcoat



SUITABLE SUBSTRATES

- OEM Topcoats
- Ultra 7000® Basecoat Colors
- Aged Refinishes
- AWX® Waterborne Basecoat Colors

MIXING



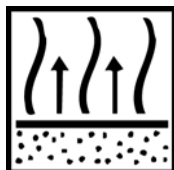
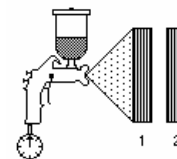
Reducer Selection Chart

Reducer	Air-Dry	Force Dry
R24	60-75° F	Not Recommended
R26	70-90° F	Not Recommended
R28	90° F +	60-90° F
R30	Not Recommended	90° F +



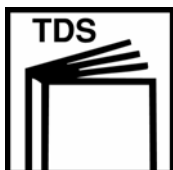
APPLICATION

- Wet-on-Wet application. Apply 2 wet coats using a limited flash application method.
- HVLP Spray Guns - 10 psi at the air cap
- *Compliant Spray Guns – 22-34 inlet psi at the gun
*Refer to gun manufacturer specifications
- See reverse for complete list of application techniques.



	AIR DRY	FORCE DRY*
DUST FREE	45-55 MIN.	20-30 MIN. @ 140° F SURFACE TEMP.
TO BUFF	8 HRS.	ALLOW TO COOL 30 MIN.
TO DELIVER	8 HRS.	AFTER 30 MIN COOL DOWN PERIOD

* NOTE: Booth ramp up time needed to reach this desired surface temperature should be factored into the total bake cycle time. The time needed to reach required surface temperature is booth dependent. Additional time should be allowed for surface to reach the desired temperature. Use surface temperature gauge to insure proper surface temperature is being obtained.



NOTES

- If fisheyes are a problem, add ½ ounce of V3K780 Fisheye Eliminator per sprayable quart of clearcoat. Do not add Fisheye Eliminator to basecoat color!
- Pot life: 1.5 to 2 hours at 70° F
- Maximum flash time between coats of clearcoat is 20 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.



SHERWIN-WILLIAMS.
Automotive Finishes

CC921

Ultra 7000® Performance Plus 2.1 VOC Clearcoat

PRODUCT DESCRIPTION:

ULTRA 7000® 2.1 VOC Appearance Plus Performance Clearcoat CC921 is a premium quality, high solids, urethane clearcoat designed to deliver the maximum in appearance and productivity. CC921 has been specifically formulated for baking and down draft environments involving multi-panel / overall repairs making CC921 the perfect compliment to CC920 Speed-**Plus** 2.1 VOC Performance Clearcoat. CC921 is low in VOC and is ideal for use in regulated areas requiring 3.5 basecoat/clearcoat composite.

SURFACE PREPARATION:

CC921 2.1 VOC Appearance Plus Performance Clearcoat is designed for use over ULTRA 7000® Basecoat Colors, AWX® Waterborne Basecoat Colors, and properly prepared OE clearcoat in the case of blending.

- Refer to basecoat product data sheet for surface preparation instructions.

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 – 3 mils (dry).

FOR SINGLE OR TWO-PANEL REPAIR: Apply even medium first coat to entire surface with gun distance of 4 to 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. Flash time between coats is not necessary. NOTE: For extra flow and leveling, use next higher reducer (i.e. if you are using R24, substitute R26).

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. DO NOT add BS10 to CC921 clearcoat prior to using BS10 as a blending solvent.

REGULATORY DATA*

	As Packaged		As Applied	
	G/L	Lbs/Gal	G/L	Lbs/Gal
VOC Total	11	0.09	152	1.27
VOC Less Exempt	24	.20	250	2.09
	Lbs/Gal Solids	Lbs/Lbs Solids	Lbs/Gal Solids	Lbs/Lbs Solids
HAPs	0.03	0.00	0.02	0.00
	Wt.%	Vol.%	Wt.%	Vol.%
Volatiles	55.4	54.1	56.4	57.2
Water	NA	NA	NA	NA
Exempt Compounds	54.4	52.8	42.6	39.1
	G/L	Lbs/Gal	G/L	Lbs/Gal
Density	1146	9.56	1109	9.26

* As applied information based off a 3:1:1 mix with R28 and UH924.

PRODUCT DATA SHEET