

ELEGANCE PLUS™ CLEARCOAT 2.1 VOC 1100751



SUITABLE SUBSTRATES

- OEM Topcoats
 Ultra 7000® Basecoat Colors
- · Aged Refinishes · AWXâ Basecoat Colors



MIXING 2.1 VOC



2	1	1	
1100751	ES55 or ES56	UH900	
Clearcoat	Reducer	Hardener	

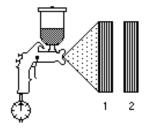
Reducer*	Temperature Range	
ES55	70 - 95 F	
ES56	90+ F	

*Consider size of repair, air flow and spray conditions with reducer selection



APPLICATION

- Apply 2 wet coats using a limited flash application method
- 8-10 psi @ air cap HVLP
- 22-28 psi inlet -Compliant Spray Guns
- See page 2 for application techniques





DRYING SCHEDULE

- Force-Dry for 15-20 minutes at 140°F surface temperature
- Air-Dry-/Out of Dust 30-40 minutes
- Time to Buff/Polish 30-minutes after cool down or 3 hours air dry
- If a second application of clearcoat is desired, the first application must be fully cured. Scuff sand with P800 grit or finer sandpaper on a DA with interface pad. Remove sanding dust, and tack clean before applying more clearcoat.



NOTES

- Do not add accelerator to this clearcoat.
- If fisheyes are a problem, add ½ ounce of V3K780 Fisheye eliminator per sprayable quart of clearcoat.
- Maximum flash between coats of clearcoat is 30 minutes.
- Pot Life: 90 Minutes
- . Shelf life of 84 months when unopened.



PERSONAL PROTECTION

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

RODUCI

DATA SHE

ELEGANCE PLUS™ CLEARCOAT 2.1 VOC 1100751

PRODUCT DESCRIPTION:

1100751 Elegance Plus[™] Clearcoat is a "Glamour Type" Clearcoat with Ure-Flex® technology designed for force-dry or air-dry applications and for use on spot to multi-panel repairs. 1100751 Elegance Plus[™] Clearcoat is a premium quality 2.1 VOC clearcoat designed to deliver the maximum in speed and productivity, while providing excellent gloss hold out and appearance. 1100751 Elegance Plus[™] Clearcoat is out of dust in as little as 30 minutes, and can be easily sanded and buffed in as little as 3 hours air-dry(without bake cycle) if desired. 1100751 Elegance Plus[™] Clearcoat can also be "short-baked" in just 15-20 minutes for increased productivity.

SURFACE PREPARATION:

1100751 Elegance Plus™ Clearcoat is designed for use over ULTRA 7000®, and AWXâ basecoat colors and properly prepared OE clearcoat in the case of blending.

Preparation for Blending Panels

- 1. Clean with appropriate Sherwin-Williams® surface cleaner and wipe dry with a clean cloth.
- 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 (Only sand with P800 grit paper for AWX® Waterborne Basecoat. Do not use USP90 with AWXâ Basecoats.)
- 3. Repeat step one, and then thoroughly tack surfaces to be painted with a clean tack cloth.
- 4. Check local regulations regarding the use of surface cleaners.
- Allow ULTRA 7000® basecoat color to flash 10-20 minutes before applying clearcoat.
- Allow AWX® basecoat color to flash 10-20 minutes or completely dehydrate before clearcoat application.

Application Techniques:

SPOT REPAIR TO MULTI-PANEL APPLICATION – Apply 2 coats at a gun distance of 5 – 7 inches. First coat should be even without missed areas, but not heavy and wet. (No flash between coats is preferred/recommended or a 2-5 minute flash can be observed before the second coat) Recommended fluid nozzle = 1.3 - 1.4mm. Check for proper atomization. Desired film build is 2.0 – 2.5 mils (dry). 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. NOTE: For larger repairs or higher temperatures, use next higher reducer (i.e. if you are using ES55, substitute ES56).

TO BLEND CLEARCOAT EDGE – Use BS10 Ure-Blend® blending solvent 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 directly to the 1100751 Clearcoat.

REGULATORY DATA

1100751	As Packaged		As Applied	
	Lb/Gal	G/L	Lb/Gal	G/L
Density	8.18	979	9.06	1085
	% by Wt.	% by Vol.	% by Wt.	% by Vol.
Volatiles	54.1	58.5	58.4	59.4
Water	0.0	0.0	0.0	0.0
Exempt Compounds	37.1	39.5	45.6	43.1
	Lb/Gal	G/L	Lb/Gal	G/L
VOC Total	1.38	166	1.16	139
VOC Less Exempt	2.29	274	2.04	244
	Lb/Gal	KG/L	Lb/Gal	KG/L
HAPs	0.00	0.000	0.00	0.000