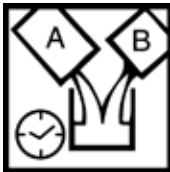




SUITABLE SUBSTRATES

- OEM Topcoats
- ATX™ Standard Basecoat Colors
- Aged Refinishes

MIXING 2.1 VOC



3
ATX™
2.1 VOC
Clearcoat
1090500



1
ATX™
Universal Hardener
1200423, 1200425
or 1200427*

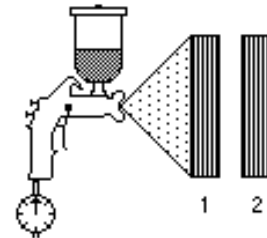
Hardener*	Temperature Range
1200423 Fast	55°F-75°F
1200425 Medium	70°F-85°F
1200427 Slow	80°F-95°F

*Consider size of repair, air flow and spray conditions with hardener selection
1200423 designed for 1-3 panel repairs.

APPLICATION



- Apply 2 wet coats using a limited flash application method
- 9-10 psi @ air cap - HVLP
- 20-24 psi inlet - Compliant Spray Guns
- Best recommended spray guns = 1.3 – 1.4mm HVLP
- See page 2 for application techniques

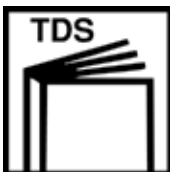


RECOAT



- If an additional coat of ATX™ 2.1 VOC Clearcoat 1090500 is desired for custom applications, ensure initial application is sufficiently cured. Sand with P800-1000 grit sandpaper using a DA sander and with interface pad, remove sanding dust and then tack clean.

NOTES



- Do not add accelerator to ATX™ 2.1 VOC Clearcoat 1090500.
- If fisheyes are a problem, add ½ ounce of V3K780 Fisheye eliminator per sprayable quart of ATX™ 2.1 VOC Clearcoat 1090500.
- Maximum flash between coats of ATX™ 2.1 VOC Clearcoat 1090500 is 30 minutes, although the limited flash application is preferred.
- Pot Life: 1 Hour
- 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.



PRODUCT DESCRIPTION:

ATX™ 2.1 VOC Clearcoat 1090500 is a high solids, urethane clearcoat that may be used with the ATX™ Refinish System.

SURFACE PREPARATION:

ATX™ 2.1 VOC Clearcoat 1090500 is designed for use over ATX™ standard basecoat intermix colors and properly prepared OE clearcoat in the case of blending.

Preparation for Blending Panels

1. Clean with appropriate ATX™ 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, ULTRA SCUFFING GEL USP90 and water. Rinse thoroughly and wipe dry with a clean cloth
3. Repeat step one, and then thoroughly tack surfaces to be painted with a clean tack cloth.

**NOTE: Check local regulations regarding the use of surface cleaners.*

- Refer to ATX™ standard basecoat color Data Sheet(AS3116) for information on flash times prior to topcoating with ATX™ 2.1 VOC Clearcoat 1090500.

DRYING SCHEDULE

	1200423	1200425	1200427
Force Dry @ 140°F	Not Recommended	25 Minutes	30 Minutes
Air-Dry/Out of Dust	30 Minutes	30 Minutes	30 Minutes

- Time to Buff/Polish – 30-minutes after cool down or 3 hours air dry

APPLICATION TECHNIQUES:

SPOT REPAIR TO MULTI-PANEL APPLICATION – Apply 2 coats of ATX™ 2.1 VOC Clearcoat 1090500 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.

REGULATORY DATA

1090500	As Packaged		As Applied	
	Lb/Gal	G/L	Lb/Gal	G/L
Density	9.08	1088	9.30	1114
	% by Wt.	% by Vol.	% by Wt.	% by Vol.
Volatiles	68.1%	69.0%	62.5%	63.2%
Water	0.0%	0.0%	0.0%	0.0%
Exempt Compounds	54.6%	51.7%	50.6%	47.7%
	Lb/Gal	G/L	Lb/Gal	G/L
VOC Total	1.22	147	1.09	131
VOC Less Exempt	2.53	304	2.09	250
	Lb/Gal	KG/L	Lb/Gal	KG/L
HAPs	0.03%	0.003%	0.02%	0.003%