



3.5 VOC HS BASECOAT



3B Intermix Prefix

TECHNICAL DATA SHEET

PRODUCT AT-A-GLANCE



SUITABLE SUBSTRATES

- OEM Enamels
- Aged Refinishes
- DIMENSION® surfacers and sealers



MIXING



1 ounce of DH657 hardener
per sprayable quart of color

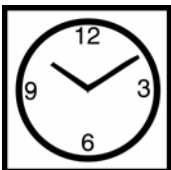
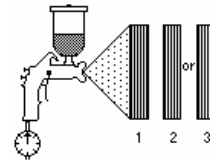
LOW VOC REDUCER SELECTION CHART

DLV713	Up to 85°F
DLV716	80°F and above



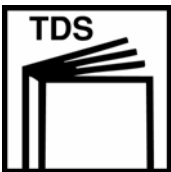
APPLICATION

- Apply 2 medium wet coats or until hiding is achieved.
- HVLP 6 - 8 psi
- Siphon Feed 35 - 45 psi



RECOAT

- Allow 5 minutes flash time between coats.
- Allow to flash 15-20 minutes before clearcoating.
- If not clearcoated in 7 days, scuff sand basecoat and reapply basecoat color before clearcoating.



NOTES

- Do not use fisheye eliminators in basecoat color, as it will adversely affect the adhesion of the clearcoat.
- If a mist coat is needed, apply immediately following the last coat of color while increasing gun distance an additional 2"-4".
- To sand out imperfections after 15 minutes, wet sand with 600 grit or finer to remove dust, dirt and to level surface. Must rebase with one or two coats of basecoat.



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

DIMENSION™ HS Basecoat is a 3.5 VOC alternative choice to waterborne basecoat with thousands of similar color matches to the original vehicle's color, primarily designed for overall refinishing. DIMENSION™ 3.5 VOC HS Basecoat delivers outstanding dry times, metallic orientation and ease of application. HS Basecoat intermixes will use a prefix of "3B".

SURFACE PREPARATION

1. Final sand with P400-P600 if sealing (recommended). If directly topcoating over primer surfacer or previous finish, final sand with P600-P800.
2. Solvent clean with appropriate surface cleaner and wipe dry.
3. Treat sand-throughs to bare metal with Etch primer.

DRYING

Air dry times @75°F

Dust Free	10 minutes
Tape Free	50 minutes
To Apply Clearcoat	15-20 minutes

REGULATORY DATA

	As Packaged		As Applied	
	Lb/Gal	G/L	Lb/Gal	G/L
Density	8.65	1037	8.28	992
	% by Wt.	% by Vol.	% by Wt.	% by Vol.
Volatiles	67.2	71.8	75.7	80.0
Water	0.0	0.0	0.0	0.0
Exempt Compounds	48.9	50	60.5	62.6
	Lb/Gal	G/L	Lb/Gal	G/L
VOC Total	1.58	189	1.25	150
VOC Less Exempt	3.16	379	3.37	404
	Lb/Gal	KG/L	Lb/Gal	KG/L
HAPs	4.28	0.513	3.27	0.392