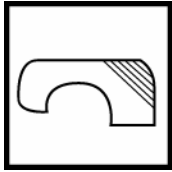




5.0 VOC ACRYLIC ENAMEL

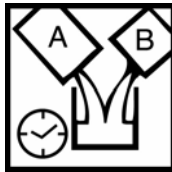
D6 Intermix Prefix

PRODUCT AT-A-GLANCE

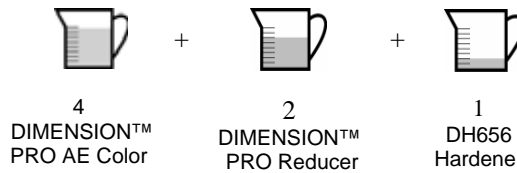


SUITABLE SUBSTRATES

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



MIXING



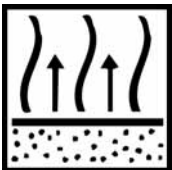
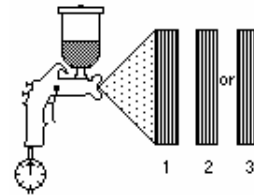
REDUCER SELECTION CHART

DR732	50°-65°F
DR733	55°-70°F
DR734	65°-85°F
DR735	80°-95°F
DR736	90°F and above



APPLICATION

- Apply 2 medium wet coats or until hiding is achieved.
- Allow each coat to flash until hand slick.
- 10 psi HVLP
40-45 psi conventional gravity feed
10-12 fluid ounces per minute and 30-35 psi w/pressure pot



DRYING SCHEDULE

Air dry	Out of Dust	40 minutes @ 70° F
	To Deliver	Overnight or 3 hours after force dry
Force Dry	30 minutes at 120° F surface temperature	
Buffing Times	Air Dry	After 24 hours
	Force Dry	30 minutes after cool down
Recoat	8 Hours	



NOTES

- Pot Life: 2 hours at 75 °
- If fisheyes are a problem, add DA667 fisheye eliminator in the following amounts:
 - 2 - 6 capfuls per quart of **unreduced** color
 - 1 - 3 capfuls per quart of **ready to spray** color
 - 1 capful = 1/3 ounce or 9 grams



PERSONAL PROTECTION

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



5.0 VOC ACRYLIC ENAMEL

PRODUCT DESCRIPTION

DIMENSION™ PRO Acrylic Enamel is an economical single stage line with thousands of similar color matches to the vehicle's original color. PRO Acrylic Enamel offers improved coverage, gloss, flow and leveling. PRO Acrylic Enamel meets National Rule Compliance with a VOC of 5.0 pounds per gallon or less. PRO Acrylic Enamel intermixes will use a prefix of "D6".

APPLICATION TECHNIQUES

Adjust air pressure to 10 psi cap pressure for HVLP, 40 - 45 psi for conventional gravity feed, and 10 - 12 fluid ounces per minute and 30-35 psi inlet atomizing pressure with a pressure pot. Apply 2 medium wet coats or until hiding is achieved with a 50% overlap allowing each coat to become handslick before the next coat. Apply at a gun distance of 6-8 inches. A cross-coat method (horizontal one coat, vertical the next) can be used for metallic colors to make them more uniform. If further metallic orientation is needed, immediately apply a mist coat by increasing the gun distance to 10-12 inches or reducing air pressure. Recommended dry film thickness is 2.0 - 2.5 mils.

BUFFING

If necessary, after 24 hours air dry, or after 30 minute force dry, sand with 2000 grit sandpaper followed by cross-sanding with 3000 grit sandpaper, checking frequently to ensure that the 2000 scratches are being removed. Take care in sanding and polishing single-stage metallics. Aggressive sanding can distort metallic appearance. Sanding should be limited to de-nibbing imperfections. Buff by machine with polishing pad, using a quality microfinishing compound, and follow with a microfinishing glaze. For ultimate appearance, hand glaze with a soft clean cloth. Buffing is easiest when done within the first 48 hours following application.

REGULATORY DATA*

	As Packaged		As Applied	
	G/L	Lbs/Gal	G/L	Lbs/Gal
VOC Total	473	3.95	532	4.44
VOC Less Exempt	522	4.35	583	4.87
	Lbs/Gal Solids	Lbs/Lbs Solids	Lbs/Gal Solids	Lbs/Lbs Solids
HAPs	8.31	0.81	7.07	0.70
	Wt.%	Vol.%	Wt.%	Vol.%
Volatiles	55.7	64.3	63.2	70.7
Water	NA	NA	NA	NA
Exempt Compounds	7.5	9.3	7.3	8.8
	G/L	Lbs/Gal	G/L	Lbs/Gal
Density	982	8.2	952	7.95