2nd DIMENSION 5.0 VOC ACRYLIC ENAMEL

WESTERN

TECHNICAL DATA SHEET

DESCRIPTION

DIMENSION™ National Rule Compliant Acrylic Enamel is a low cost alternative acrylic enamel line with thousands of similar color matches to the original vehicle's color. DIMENSION™ National Rule Compliant Acrylic Enamel is primarily an overall refinish line.

PHYSICAL DATA

Pot Life at 70°F:	2 hours	**DA666** Fisheye Eliminator	¼ to 1 oz/RTS qt.
VOC Ready to Spray:	5.0 lbs/gal	**DA664** Retarder	1 capful/RTS qt.

SUBSTRATES

Properly prepared and cleaned OE painted surfaces and Western® sealers and surfacers.

MIXING

8	**4**	**1**
DIMENSION™ Color	DIMENSION™ Reducer	DH654 Hardener

Reducer Selection Chart

DR631	50°-65°F
DR632	60°-75°F
DR633	70°-80°F
DR634	75°-90°F
DR635	85°F and above
DR636*	100°F and above

*DR636 is formulated for use in extreme tropical and desert conditions.

NOTE: Ranges based on single panel. For spot repairs, move one solvent faster. For multiple panels move one solvent slower.

APPLICATION

1. Apply 2-3 coats to hiding.
2. Apply a mist coat to even out metallics.
3. 10-15 minutes flash between coats.

HVLP	8 - 10 psi
Siphon Feed	50 - 60 psi

DRYING

Air Dry Times at 70°F

Dust Free	60 minutes
Tape Free	12 hours
To Deliver	Overnight or 4 hours after force dry

Force Dry at 140°F 30 minutes

No recommendation to apply clearcoat at this time.

BUFFING

If necessary, sand with 1500 or finer grit paper after 24 hours and polish. Buff with the appropriate compound after 48 hours. Buffing is easiest when done within the first 72 hours following application. Take care in sanding and polishing single-stage metallics. Aggressive sanding can distort metal appearance. Sanding should be limited to de-nibbing imperfections with 2000 to 2500 grit sandpaper.

©2003 Western Automotive Finishes