



GENERAL INFORMATION

MPB-9000LV Factory Package Basecoat is a jet black product to be used within the Matrix Intermix system or as a stand alone color.



1. COMPONENTS

- MPB-9000LV Factory Package Basecoat - Black
- MX-57 Basecoat Activator
- MBR-100 Low VOC Reducer
- MBR-200 Low VOC Reducer
- MBR-300 Low VOC Reducer
- MBR-400 Low VOC Reducer



2. MIXING RATIO (1:1:5% by Vol.)

- Mix one (1) part MPB-9000LV with one (1) part MBR-Series Reducer and 5% of MX-57 Basecoat Activator by volume.
- ** MX-57 MUST BE USED IN MPB-9000LV.**



3. POT LIFE @ 77°F (25°C)

- Sprayable up to 2 hours.



4. CLEAN UP

- Clean equipment immediately after use (check local regulations)



5. ADDITIVES

- N/A



6. SURFACE PREPARATION

- Surfaces should be prepared using the proper undercoat system following recommended procedures.
- All surfaces should be final sanded with P400-P600 grit or equivalent.



7. SUBSTRATES (Properly Prepared)

- All Matrix Low VOC 2K Primers
- All Matrix Low VOC 2K Primer Sealers
- OEM Finishes
- Previously painted surfaces



8. APPLICATION

- Apply single coats of MPB-9000LV until hiding is achieved allowing proper flash times between each coat.

9. STRIPING OR TWO TONING

- Refer to Flash and Dry Times

10. CLEARCOAT

- All Matrix Low VOC clearcoats



11. FLASH / DRY TIMES

AIR DRY @ 77°F (25°C)

	W/O MX-57	W/ MX-57
Between Coats	N/A	10-15 minutes
To Clear	N/A	30 minutes - 4 hours

*Note: Extended flash times are recommended above 3 coat application.

**Note: MPB-9000LV must be scuffed after four hours before recoating.

12. TAPE TIME

- Tape time on MPB-9000LV is 60 minutes minimum at 77° F (25°C).



13. SPRAY GUN SET UP

HVLP/LVLP - Fluid Tip Size	1.2 mm - 1.4 mm
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AIR PRESSURES

- Refer to spray gun manufacturer's recommendations for regulatory compliance



14. PHYSICAL DATA

RTS REGULATORY DATA	1:1:5%	
	LBS./GAL.	g/L
Actual VOC	0.89	107
Regulatory VOC (less water and exempt solvents)	3.21	385
Density	9.22	
	WT. %	VOL. %
Total Solids Content	16.9	15.8
Total Volatile Content	83.1	84.2
Water	0	0
Exempt Compound Content	73.3	72.4
Coating Category	Color Coating	

If used as instructed, this product is designed to comply with Volatile Organic Compound (VOC) Standards in low-VOC jurisdictions, for Automobile Refinish Coatings. Confirm compliance with state and local air quality rules before use. The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. UNLESS VALSPAR AGREES OTHERWISE IN WRITING, VALSPAR MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. VALSPAR WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option.