



GENERAL INFORMATION

The EVB Basecoat intermix quality is easy to spray and covers in minimal coats. This basecoat features excellent metallic and pearl orientation.



1. COMPONENTS

- EVB Mixed Color
- MH-061 Premium Hardener - Fast
- MR-0960 Premium Reducer – Cool Temp
- MR-0970 Premium Reducer Medium Temp
- MR-0985 Premium Urethane Reducer – Hot Temp
- MR-0995 Premium Urethane Reducer – Very Hot Temp



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

- Mix one (1) part EVB National Rule Basecoat with one (1) part MR Series Reducer.
- Mix one (1) part EVB National Rule Basecoat with one (1) part MR Series Reducer and 1% MH-061 Basecoat Activator by volume.



3. Pot Life

- Sprayable up to 2 hours with MH-061.
 - 7 days when mixed without MH-061.
- NOTE: Pot life will shorten as temperature increases. Matrix Edge™ System products are not recommended for use in temperatures below 60°F.



4. CLEAN UP

- Clean equipment immediately after use (check local regulations)



5. ADDITIVES

- N/A



6. SURFACE PREPEARATION

- 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. SUBRATES

- All Matrix Edge 2K Primers and 2K Sealers.
- OEM Topcoats.
- Previously painted surfaces properly prepared.



8. APPLICATION

- Apply two (2) to three (3) medium wet coats with 75% overlap or until hiding is achieved.

9. STRIPING OR TWO TONING

- Refer to Flash and Dry Times.

10. CLEARCOAT

- All Matrix Edge clearcoats



11. FLASH/DRY TIMES

AIR DRY @77°F (25°C)

Flash Between Coats	5 – 15 minutes
Tape Time	30 – 40 minutes
To Clearcoat	20 – 30 minutes

NOTE: Extended flash times are recommended above 3 coat application.

NOTE: EVB National Rule Basecoat must be scuffed after 24 hours and reapplied before clearcoating.

12. SPRAY GUN SET UP



Compliant	1.3 mm – 1.4 mm
HVLP Fluid Tip	1.3 mm – 1.4 mm

AIR PRESSURES

Refer to spray gun manufacturer's recommendation for regulatory compliance.

13. Physical Data

- Confirm compliance with national, state, and local air quality rules before use.



Regulatory Data:		1:1	
		MR-0900 Series	
		lb./gal	g/L
Actual VOC		4.3 Max	515 Max
Regulatory VOC (less water and exempt solvents)		6.3 Max	760 Max
Density		7 – 10	840-1200
		WT.%	VOL.%
Total Solids Content		10-30	8-18
Total Volatile Content		70-90	82-92
Water		0.0	0.0
Exempt Compound Content		20-42	25-42
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.