**GENERAL INFORMATION**

MPB-9000 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-9000** Factory Package Basecoat - Black
   - **MX-57** Basecoat Activator
   - **MR-0860** Premium Urethane Reducer - Cool Temp
   - **MR-0870** Premium Urethane Reducer - Medium Temp
   - **MR-0885** Premium Urethane Reducer - Warm Temp
   - **MR-0895** Premium Urethane Reducer - Hot Temp
   - **MR-0898** Premium Urethane Reducer - Extreme Heat

2. **MIXING RATIO (1:1:5% by Vol.)**
   - Mix one (1) part MPB-9000 with one (1) part MR-Series Reducer and 5% of MX-57 Basecoat Activator by volume.
   - **MX-57 MUST BE USED IN MPB-9000.**

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

8. **APPLICATION**
   - Apply single coats of MPB-9000 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 clearcoats

11. **FLASH / DRY TIMES**
   - **AIR DRY @ 77°F (25°C)**
     - W/O MX-57
       - Between Coats: N/A
       - To Clear: 10-15 minutes
     - W/ MX-57
       - Between Coats: 10-15 minutes
       - To Clear: 30 minutes - 4 hours

   - **Note:** Extended flash times are recommended above 3 coat application.
   - **Note:** MPB-9000 must be scuffed after four hours before recoating.

12. **TAPE TIME**
    - Tape time on MPB-9000 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

14. **PHYSICAL DATA**

<table>
<thead>
<tr>
<th>RTS REGULATORY DATA</th>
<th>1:1:1.5 oz act</th>
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<tbody>
<tr>
<td>LBS./GAL.</td>
<td>g/L</td>
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<tr>
<td>Actual VOC</td>
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<tr>
<td>Regulatory VOC (less water and exempt solvents)</td>
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<tr>
<td>Density</td>
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<td>WT.%</td>
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<td>VOL.%</td>
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<td>Total Volatile Content</td>
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<tr>
<td>Coating Category</td>
<td>Basecoat/Two-stage topcoat</td>
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*If used as instructed, this product is designed to comply with the US National Volatile Organic Compound (VOC) Emission Standard 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.*

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