This product is a liquid two component polyurethane system that forms rigid foam with a nominal density of 3 lb. per cubic ft. that can be used for low-density insulation, structural or flotation applications. Higher densities can be made by restricting the expansion in closed molds. RV-series pigments can be added to the Component B before combining with the Component A. This product can be easily mixed by hand for small projects or machine dispensed for larger applications.

**Mix Ratio By weight**
100 parts A/ 87.64 part B

**Mix Ratio By volume**
100 parts A/ 100 parts B

**Viscosity @ 72°F (A Side)**
250 CPS

**Viscosity @ 72°F (B Side)**
650 CPS

**Color**

<table>
<thead>
<tr>
<th>Component</th>
<th>Part A:</th>
<th>Part B:</th>
<th>Mixed:</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Clear Amber Brown</td>
<td>Clear Amber Yellow</td>
<td>Light Yellow Foam</td>
</tr>
</tbody>
</table>

**Specific Gravity: (Part A)**
1.23

**Specific Gravity: (Part B)**
1.08

**Specific Gravity: (Mixed)**
1.15

**Weight/Gallon Part A**
10.25 lbs.

**Weight/Gallon Part B**
8.97 lbs.

**Weight/Gallon Mixed**
9.61 lbs.

**Compression strength, 10% deflection parallel, psi**
47

**Perpendicular, psi**
54

**Water absorption % by volume**
ASTM-D-2842 0.083

**Closed cell content %**
ASTM D-2856 95%

Dispose of all empty Molded Foam component containers in accordance with local, state and federal regulations. Empty component containers can be rendered non-hazardous by rinsing the containers with a small amount of mixed material and allowing the solvents to evaporate. The containers will then contain non-hazardous cured urethane.

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**Class 55 Non-hazardous**

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>DESIGNITY RANGE PER CUBIC FT.</th>
<th>LIQUID EXPANSION RATIO</th>
<th>CREAM TIME</th>
<th>SET TIME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Molding Foam 200</td>
<td>2Lbs. – 3Lbs.</td>
<td>26.6</td>
<td>1 min.</td>
<td>2 min. 30 sec.</td>
</tr>
<tr>
<td>Molding Foam 400</td>
<td>4Lbs. – 5Lbs.</td>
<td>14.78</td>
<td>1 min. 10 sec.</td>
<td>2 min. 40 sec.</td>
</tr>
<tr>
<td>Molding Foam 600</td>
<td>6Lbs. – 7Lbs.</td>
<td>10.23</td>
<td>1 min. 29 sec.</td>
<td>2 min. 50 sec.</td>
</tr>
<tr>
<td>Molding Foam 800</td>
<td>8Lbs. – 9Lbs.</td>
<td>7.82</td>
<td>1 min. 40 sec.</td>
<td>3 min. 20 sec.</td>
</tr>
<tr>
<td>Molding Foam 100</td>
<td>10Lbs. – 11Lbs.</td>
<td>6.33</td>
<td>1 min. 56 sec.</td>
<td>3 min. 25 sec.</td>
</tr>
<tr>
<td>Molding Foam 1200</td>
<td>11Lbs. – 12Lbs.</td>
<td>5.32</td>
<td>1 min. 56 sec.</td>
<td>3 min. 25 sec.</td>
</tr>
</tbody>
</table>