A solvent free, two part, single coat epoxy coating system formulated for spray application and rapid return-to-service.

PRODUCT BENEFITS

Formulated for use in highly corrosive and potable water applications with special additives and modifiers to enhance the water resistance and bond strength. Suitable for use in fuel, seawater, bilge, seawater ballast, boiler feedwater and interior/exterior structures.

<table>
<thead>
<tr>
<th>ADVANTAGES</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>NAVSEA QUALIFIED</td>
<td>EXCELLENT CURE AT LOW TEMPERATURES</td>
</tr>
<tr>
<td>TRUE SINGLE COAT APPLICATION</td>
<td>SUPERIOR CHEMICAL RESISTANCE PROPERTIES</td>
</tr>
<tr>
<td>RAPID RETURN TO SERVICE</td>
<td>HIGH HUMIDITY CURE</td>
</tr>
<tr>
<td>SOLVENT FREE, LOW VOC</td>
<td>READY-TO-USE, NO INDUCTION TIME OR THINNING</td>
</tr>
<tr>
<td>POT LIFE: 27 MINUTES</td>
<td>POTABLE WATER APPLICATIONS</td>
</tr>
</tbody>
</table>
## TYPICAL PROPERTIES

### LIQUID PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viscosity (ASTM 3278 Method A)</td>
<td>5,000-10,000 cps</td>
</tr>
<tr>
<td>Volume Solids (ASTM D 2697)</td>
<td>98% 2%</td>
</tr>
<tr>
<td>Weight Solids (ASTM D 1475)</td>
<td>98% 2%</td>
</tr>
<tr>
<td>Thixotropic Index</td>
<td>4.0 - 5.0</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>~1.12</td>
</tr>
<tr>
<td>Flash Point (Closed cup)</td>
<td>&gt;235°F</td>
</tr>
<tr>
<td>Color</td>
<td>Off-white, grey, blue</td>
</tr>
<tr>
<td>Gettime (200g@77°F)</td>
<td>27 minutes</td>
</tr>
<tr>
<td>Dry Hard (@ 77°F)</td>
<td>2 hours</td>
</tr>
<tr>
<td>Dry Hard (@ 40°F)</td>
<td>8 hours</td>
</tr>
<tr>
<td>Shelf Life</td>
<td>3 years</td>
</tr>
<tr>
<td></td>
<td>Stored unopened, dry and cool (mix activator side before use after 1 year of age.)</td>
</tr>
<tr>
<td>Storage Requirements</td>
<td>40-100°F</td>
</tr>
<tr>
<td>VOC (EPA Method 24)</td>
<td>&lt;0.54 lb/gal.; 64.7g/L</td>
</tr>
<tr>
<td>Coverage (@ 20 mils)</td>
<td>80ft²</td>
</tr>
<tr>
<td>Coverage (@ 30 mils)</td>
<td>60ft²</td>
</tr>
</tbody>
</table>

### PHYSICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tensile Strength (ASTM D638-86)</td>
<td>7000 psi</td>
</tr>
<tr>
<td>Glass Transition Temperature (ASTM D3418-82)</td>
<td>151°F</td>
</tr>
<tr>
<td>Tensile Elongation @ Break</td>
<td>4.8%</td>
</tr>
<tr>
<td>Shore D Hardness</td>
<td>&gt;80</td>
</tr>
</tbody>
</table>

### QUALIFICATIONS/CERTIFICATIONS

**NAVY**

MIL-PRF-23236 Type VII, Class 5/18, 7/18 and 11/18 Grade C. For Navy Standard 009-32 applications refer to ASTM F-718 application data sheet.

**NSF**

Certified to Standard NSF-61 for tanks 500 gallons and over, and 6 inch diameter pipes and over.

### DRY TIME

<table>
<thead>
<tr>
<th></th>
<th>90°F (32°C)</th>
<th>70°F (21°C)</th>
<th>50°F (10°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry to Recoat (min)</td>
<td>2 hours</td>
<td>4 hours</td>
<td>8 hours</td>
</tr>
<tr>
<td>Maximum Recoat</td>
<td>14 days</td>
<td>14 days</td>
<td>14 days</td>
</tr>
<tr>
<td>Dry to Handle</td>
<td>1.5 hours</td>
<td>2 hours</td>
<td>8 hours</td>
</tr>
<tr>
<td>Full Service</td>
<td>24 hours</td>
<td>36 hours</td>
<td>48 hours</td>
</tr>
</tbody>
</table>

### WARRANTY

Warren typically offers a one year warranty. Additional information will be provided upon request.

### DISCLAIMERS

Always read associated Safety Data Sheets (SDS) before working with any product. SDS can be requested by calling our office at 508.947.8539 or emailing us at info@warrenenviro.com. All values reported within this document are typical values and are reported as a means of reference. Individual testing should be done to determine actual results, tested in specific conditions. If you witness unethical or incorrect practices related to the use or application of any Warren Environmental product, please contact us immediately 508.947.8539.

### ISO 9001

Warren Environmental is a ISO 9001:2015 certified company.