## HIGH-PERFORMANCE RESINS FOR INDUSTRIAL COATINGS

### WATERBORNE EMULSIONS

<table>
<thead>
<tr>
<th>Product</th>
<th>Chemistry</th>
<th>Suggested Coalescent</th>
<th>Solids (%)</th>
<th>pH Value</th>
<th>Weight per Gal (lb)</th>
<th>MFPT (°C)</th>
<th>VOC Capability (g/L)</th>
<th>Typical Substrate</th>
</tr>
</thead>
</table>
| EPS® 2580        | Styrenated Acrylic | 5.5% Texanol or DPhB | 48         | 8.5 - 9.0| 8.60               | 8.12      | <50                  | • CRS  
• Aluminum  
• Galvanized substrates                                                    |
| EPS® 2570        | Styrenated Acrylic | 10% DPhB             | 48         | 8.0 - 9.0| 8.60               | 42        | <100                 | • CRS  
• Aluminum  
• Galvanized substrates                                                    |
| EPS® 2513        | Styrenated Acrylic | 10% DPhB             | 50         | 8.0 - 9.0| 8.60               | 23        | <100                 | • CRS  
• Aluminum  
• Galvanized substrates                                                    |
| EPS® 2512        | Styrenated Acrylic | 10% DPhB             | 45         | 7.0 - 8.0| 8.65               | 18        | <100                 | • CRS  
• Aluminum  
• Galvanized substrates                                                    |
| EPS® 2574        | Styrenated Acrylic | 25% DPhB or 30% EB   | 50         | 8.0 - 9.0| 8.70               | 53        | <200                 | • Metal  
• Wood  
• Cementitious  
• Plastic substrates                                                            |
| EPS® 2507        | Styrenated Acrylic | 20% DPhB or 25% EB   | 48         | 8.0 - 9.0| 8.65               | 64        | <200                 | • CRS  
• Aluminum  
• Galvanized substrates                                                    |
| EPS® 2559        | Styrenated Acrylic | 20% DPhB or 30% EB   | 50         | 7.0 - 8.0| 8.70               | 44        | <200                 | • Direct-to-metal topcoats and primers  
• Tile mastics                                                                |
| EPS® 2535        | Styrenated Acrylic | 25% DPhB or 35% EB   | 45         | 7.5 - 8.5| 8.70               | 56        | <200                 | • Metal  
• Wood  
• Plastic substrates                                                            |
| EPS® 2540        | Styrenated Acrylic | 25% DPhB or 35% EB   | 50         | 7.5 - 8.5| 8.70               | 57        | <200                 | • Metal  
• Wood  
• Plastic substrates                                                            |
### SOLVENTBORNE RESINS

<table>
<thead>
<tr>
<th>Product</th>
<th>Chemistry</th>
<th>Solids (%)</th>
<th>Solvent</th>
<th>Viscosity</th>
<th>Typical Industrial Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPS® 6410</td>
<td>Short Oil CS</td>
<td>65%</td>
<td>Glycol Ether EB (25%)</td>
<td>Z5 - Z7</td>
<td>• Direct to metal</td>
</tr>
<tr>
<td>EPS® 6514</td>
<td>Medium Oil</td>
<td>50%</td>
<td>LAMS/Aromatic 100 (48.4%/1.6%)</td>
<td>Z1 - Z3</td>
<td>• Industrial maintenance</td>
</tr>
<tr>
<td>EPS® 6603</td>
<td>Long Oil Alkyd</td>
<td>70%</td>
<td>LAMS/Aromatic-100 (72.7%/2.2%)</td>
<td>Z2 - Z4</td>
<td>• Architectural coatings</td>
</tr>
<tr>
<td>EPS® 6607</td>
<td>Long Oil Alkyd</td>
<td>70%</td>
<td>LAMS/Aromatic-100 (72.7%/2.6%)</td>
<td>Z2 - Z5</td>
<td>• Architectural coatings</td>
</tr>
<tr>
<td>EPS® 6654</td>
<td>Long Oil Alkyd</td>
<td>60%</td>
<td>LAMS/Aromatic-100 (38.1%/1.9%)</td>
<td>Y - Z1</td>
<td>• Architectural coatings</td>
</tr>
<tr>
<td>EPS® 3803</td>
<td>Polyester Resin</td>
<td>86%</td>
<td>Xylene (14%)</td>
<td>Z3 - Z5</td>
<td>• Architectural coatings</td>
</tr>
<tr>
<td>EPS® 3302</td>
<td>Polyester Resin</td>
<td>65%</td>
<td>Aromatic 150/Xylene (33%/2%)</td>
<td>Z1 - Z2</td>
<td>• Coil and extrusion coatings</td>
</tr>
<tr>
<td>EPS® 5724</td>
<td>Acrylic Modified Alkyd</td>
<td>60%</td>
<td>Xylene/LAMS (28.6%/11.4%)</td>
<td>X - Y</td>
<td>• Direct to metal</td>
</tr>
<tr>
<td>EPS® 4681</td>
<td>Urethane Modified Alkyd</td>
<td>50%</td>
<td>LAMS/Aromatic 100 (47.8%/2.2%)</td>
<td>Y - Z1</td>
<td>• Wood finishes</td>
</tr>
<tr>
<td>EPS® 4402</td>
<td>Oil Modified Urethane</td>
<td>60%</td>
<td>LAMS (40%)</td>
<td>Y - Z2</td>
<td>• Floor finishes and varnishes</td>
</tr>
<tr>
<td>EPS® 4431</td>
<td>Oil Modified Urethane</td>
<td>55%</td>
<td>PCBTF (45%)</td>
<td>Z1 - Z4</td>
<td>• Floor finishes and varnishes</td>
</tr>
<tr>
<td>EPS® 4843</td>
<td>Oil Modified Urethane</td>
<td>80%</td>
<td>LAMS/Aromatic 100 (18.6%/1.4%)</td>
<td>Z - Z2</td>
<td>• Floor finishes and varnishes</td>
</tr>
</tbody>
</table>

### THE EXPERTISE BEHIND THE INNOVATION

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