# HEUCOPHOS® CAPP
In epoxy dispersion

## Water based

### Heubach formulation No. 956-05

<table>
<thead>
<tr>
<th>FUNCTION</th>
<th>PRODUCT</th>
<th>PRODUCER</th>
<th>PBW</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Component A</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Epoxy dispersion</td>
<td>EPI-REZ 7520-WD-52</td>
<td>Hexion</td>
<td>31.75</td>
</tr>
<tr>
<td>Glycol ether</td>
<td>Dowanol PPh</td>
<td>Dow</td>
<td>2.80</td>
</tr>
<tr>
<td>Defoamer</td>
<td>FoamStar ED 2526</td>
<td>BASF</td>
<td>0.30</td>
</tr>
<tr>
<td><strong>Premix.</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Anticorrosive pigment</td>
<td>HEUCOPHOS® CAPP</td>
<td>Heubach</td>
<td>8.00</td>
</tr>
<tr>
<td>Titanium dioxide</td>
<td>Ti-Pure R-960</td>
<td>Chemours</td>
<td>8.90</td>
</tr>
<tr>
<td>Calcium metasilicate</td>
<td>Tremin 283-600 EST</td>
<td>HPF, Quarzwerke</td>
<td>8.70</td>
</tr>
<tr>
<td>Barium sulphate</td>
<td>Albawhite 80</td>
<td>SACHTELBEN MINERALS</td>
<td>6.00</td>
</tr>
<tr>
<td>Muscovite</td>
<td>Mica SG</td>
<td>Aspanger</td>
<td>0.60</td>
</tr>
<tr>
<td><strong>Grind with a bead mill.</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Epoxy dispersion</td>
<td>EPI-REZ 7520-WD-52</td>
<td>Hexion</td>
<td>12.55</td>
</tr>
<tr>
<td>Adhesion promoter</td>
<td>CoatOSil MP 200</td>
<td>Momentive</td>
<td>0.80</td>
</tr>
<tr>
<td>Flash-rust inhibitor</td>
<td>HEUCOFIASH™ LQ1</td>
<td>Heubach</td>
<td>0.75</td>
</tr>
<tr>
<td>Demi. water</td>
<td></td>
<td></td>
<td>7.30</td>
</tr>
<tr>
<td><strong>Add.</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>88.45</td>
</tr>
</tbody>
</table>

### Component B

<table>
<thead>
<tr>
<th>FUNCTION</th>
<th>PRODUCT</th>
<th>PRODUCER</th>
<th>PBW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Curing agent</td>
<td>EPI-CURE DPC 6870-W-53</td>
<td>Hexion</td>
<td>11.55</td>
</tr>
</tbody>
</table>

**Mix components A and B thoroughly prior to use.**

### SPECIFICATIONS

- Vol.-% Anticorrosive pigment reg. pigment/filler: 30.8
- PVC in %: 28.6
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<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>PVC / CPVC</td>
<td>0.5</td>
</tr>
<tr>
<td>Solids in %</td>
<td>61.4</td>
</tr>
<tr>
<td>Crosslinking in %</td>
<td>60.0</td>
</tr>
</tbody>
</table>

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