High Performance 2K Water Base Epoxy

COMPONENT A:

<table>
<thead>
<tr>
<th>GRIND</th>
<th>LBS./100 GALS.</th>
<th>GRAMS/LITER</th>
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<tbody>
<tr>
<td><strong>Add the following in order listed:</strong></td>
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<tr>
<td>EPI-REZ 5522-WY-55</td>
<td>450.00</td>
<td>540.00</td>
</tr>
<tr>
<td>Diacetone Alcohol</td>
<td>7.00</td>
<td>8.40</td>
</tr>
<tr>
<td>Water</td>
<td>100.00</td>
<td>120.00</td>
</tr>
<tr>
<td>Nopco NDW</td>
<td>2.00</td>
<td>2.40</td>
</tr>
</tbody>
</table>

Mix for 5 minutes and add the following while mixing at high speed.

- R.I.O. R-4098 [4] 100.00 120.00
- HALOX SZP-391 [5] 50.00 60.00
- Wollastokup 10ES [3] 150.00 180.00
- Sparmite [4] 100.00 120.00

High speed disperse to 5+ NS Hegman grind.

Then add the following slowly while mixing. DO NOT AERATE!

- EPI-REZ 5522-WY-55 [1] 30.00 36.00
- Water 25.00 30.00

COMPONENT B:

Mix at low speed.

- EPI-CURE 8290-Y-60 [1] 60.00 72.00
- Nacorr 1754 [6] 3.00 3.60

Add the following raw materials in order listed while mixing at high speed:

- Zeospheres 400 [7] 100.00 120.00
- 325 Mesh W.G. Mica [8] 10.00 12.00

High speed disperse to 4+ NS Hegman grind. Then add the following slowly while mixing. DO NOT AERATE!

- Water 40.00 48.00

Mix Ratio:* Component A- 80% by volume.
Component B- 20% by volume.

*To obtain optimum results, allow 20-30 minutes induction time prior to application.

TOTAL 1227.00 1472.40

FORMULA CONSTANTS

| %Pigment/Wt.        | 41.63 |
| %Pigment/Vol.       | 18.70 |
| %Solids/Wt.         | 65.77 |
| %Solids/Vol.        | 49.58 |
| %PVC                | 37.71 |
| P/B Ratio           | 1.72  |
| VOC lbs./gal.       | 1.32  |
| VOC g/l             | 158.40|

FORMULA PROPERTIES

- Density lbs./gal. 12.25
- Density g/l 1470.00
- Set-to-touch 30 minutes
- Dry Hard Overnight

SUPPLIER KEY

[1] Resolution Performance Products
[3] Cognis Corporation

The information contained herein is correct to the best of our knowledge, but is intended only as a source of information. The recommendations or suggestions herein are made without guarantee of representation as to results, and we suggest that you evaluate the recommendations contained in this formulation in your own laboratory prior to use.