**High Performance Low VOC 2K Solvent Base Urethane Primer using HALOX SZP-391**

**COMPONENT A: (88% by volume)**

<table>
<thead>
<tr>
<th>GRIND</th>
<th>LBS./100 GALS.</th>
<th>GRAMS/LITER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Add the following in order listed while mixing:</td>
<td></td>
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<tr>
<td>Desmophen 670 A-80     [1]</td>
<td>188.00</td>
<td>225.60</td>
</tr>
<tr>
<td>Desmophen 631 A-75     [1]</td>
<td>25.00</td>
<td>30.00</td>
</tr>
<tr>
<td>Byk 204                [2]</td>
<td>1.20</td>
<td>1.44</td>
</tr>
<tr>
<td>Byk 320                [2]</td>
<td>2.40</td>
<td>2.88</td>
</tr>
<tr>
<td>MPA-1078X              [3]</td>
<td>2.40</td>
<td>2.88</td>
</tr>
<tr>
<td>Ti-Pure R-960          [4]</td>
<td>129.00</td>
<td>154.80</td>
</tr>
<tr>
<td>HALOX SZP-391</td>
<td>65.00</td>
<td>78.00</td>
</tr>
<tr>
<td>Imsil A-8              [5]</td>
<td>130.00</td>
<td>156.00</td>
</tr>
<tr>
<td>Sparmite A             [6]</td>
<td>112.00</td>
<td>134.40</td>
</tr>
<tr>
<td>Talc MP 44-26          [7]</td>
<td>108.00</td>
<td>129.60</td>
</tr>
</tbody>
</table>

Premix the next two raw materials before adding:

| CAB-551-0.01          [8] | 4.80           | 5.76        |
| MIBK                  [8] | 17.20          | 20.64       |

Mix 5 minutes, add:

Oxsol 100              [9] | 60.00          | 72.00       |

**High speed disperse to 5+ NS Hegman grind.**

Letdown with the following while mixing at low speed.

| MAK                    [8] | 84.00          | 100.80      |
| Acetone                [8] | 116.00         | 139.20      |
| Zoldine RD-20          [10] | 41.00         | 49.20       |
| Dabco T-12             [11] | 0.12          | 0.14        |

**COMPONENT B: (12% by volume)**

| Desmodur N-3300        [1] | 122.00         | 146.40      |

Mix until uniform.

**TOTAL**                | 1208.12        | 1449.74     

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.

**SUPPLIER KEY**

[1] Bayer Corp.  
[8] Eastman Chemical Co.  
[10] ANGUS Chemical Co.  