UV Curable Coatings are near 100% solids coatings designed for use on a wide variety of substrates, including wood, metal, plastic. These coatings provide an excellent appearance either as a self-sealer or over commercially available sealers. Meet all current regulations for EPA volatile organic compounds emission for finishing.

Advantages:
1. Meets Federal HAPs rule for finishes as packaged
2. User friendly - ease of handle.
3. Excellent mar resistance.
5. Flow and leveling
6. Fast curing speeds.
7. Full gloss range available.
8. Available as in clear, tinted or opaque form.
9. Applications include spray, vacuum coat or roller coat.
10. Good chemical resistance
11. Toughness and adhesion
12. Meet Kitchen Cabinet Manufacturers Association (KCMA)

**DESCRIPTION**

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Gloss</th>
<th>Solids</th>
<th>Viscosity</th>
<th>Curing</th>
<th>Package Life</th>
<th>Volatile Organic Compounds:</th>
<th>Cold Check Resistance:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>High</td>
<td>Volume</td>
<td>Spray</td>
<td>2 Standard Mercury(H)</td>
<td>1 year</td>
<td>0.2 max#/gal</td>
<td>passes 20 cycles</td>
</tr>
<tr>
<td></td>
<td>Semi</td>
<td>Weight</td>
<td>Vacuum</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Low</td>
<td></td>
<td>Roller</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>70+ units</td>
<td>100%</td>
<td>20-30&quot; (#2Zahn Cup)</td>
<td>300 watts/in are recommended to cure clear or lightly tinted coatings at 2 mills dry film thickness.</td>
<td>1 year</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>30-60 units</td>
<td>100%</td>
<td>30-40&quot; (#2Zahn Cup)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>10-20 units</td>
<td>100%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SPECIFICATIONS**

- Wood (interior only): Must be clean, dry, finish sanded. Substrate should be free of grease, oil, dirt and any contamination to ensure proper adhesion and coating properties.
- Moisture content of wood should be 6 - 8%
- Testing: Due to the wide variety of substrates, surface preparations, application methods and environments customer should test complete system prior to full scale application.
- Wood Finishing System:
  1. If used as a self-sealer - apply at 1 - 2 wet mills. Cure completely with 240-grit sandpaper.
  2. Apply topcoat at 1 - 2 wet mills. Cure completely.
  3. If another coat is necessary sand with 240-grit sandpaper. Maximum dry film thickness must not exceed 4 mills dry.