### Supplier Information

<table>
<thead>
<tr>
<th>Supplier Name</th>
<th>Wausau Coated Products</th>
</tr>
</thead>
<tbody>
<tr>
<td>Supplier Address</td>
<td>825 S. 77th Avenue, Wausau, WI, 54402 USA</td>
</tr>
</tbody>
</table>

### Product Information

<table>
<thead>
<tr>
<th>Substrate Name</th>
<th>60# Allure Pearlescent w/Wet Strength/PCT-245/44# PK (W023745)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Substrate Type</td>
<td>Uncoated</td>
</tr>
<tr>
<td>Substrate Category</td>
<td>Self Adhesive</td>
</tr>
<tr>
<td>White/Transparent/other, please specify</td>
<td>White</td>
</tr>
<tr>
<td>Thickness/Weight</td>
<td>110 um/4.4 mils</td>
</tr>
<tr>
<td>Certification Number</td>
<td>RI6000-14-3591</td>
</tr>
<tr>
<td>Certification Center</td>
<td>RIT</td>
</tr>
<tr>
<td>Date of Evaluation</td>
<td>10/23/2014</td>
</tr>
<tr>
<td>Evaluated on</td>
<td>HP ws6000</td>
</tr>
<tr>
<td>Certified for</td>
<td>ws6000, ws6600 &amp; ws6800</td>
</tr>
<tr>
<td>Evaluation Process</td>
<td>Full</td>
</tr>
</tbody>
</table>

### Evaluation

<table>
<thead>
<tr>
<th>Evaluation</th>
<th>Measurement</th>
<th>Result</th>
<th>Grade (stars)</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Runability</td>
<td>Substrate webhandling on press.</td>
<td>Pass</td>
<td>★★★</td>
<td></td>
</tr>
<tr>
<td>Scalability</td>
<td>Frame to frame registration.</td>
<td>Pass</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Ink Adhesion / Fixing

- **Peeling 100% ink coverage patch (CMYK) at 15 and 60 minutes.**
  - Only 100% test patch.
  - 99%
  - ★★★

- **Peeling 400% ink coverage patch (CMYK) at 15 and 60 minutes.**
  - Only 400% test patch.
  - 99%
  - ★★★

- **For transparent substrates:**
  - Peeling 400% ink coverage patch CMYK[200%] + 2xW@100%
    - at 15 and 60 minutes. Only 400% test patch.

### Cleaner Pages

<p>| Cleaner Pages | # of pages required | 1 |</p>
<table>
<thead>
<tr>
<th>Evaluation</th>
<th>Measurement</th>
<th>Result</th>
<th>Grade (stars)</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blanket Compatibility</td>
<td>Blanket memory of previous image</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>forced colour test</td>
<td>Forced CMYK</td>
<td>Pass</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Temperature mapping</td>
<td>Increase 5 degrees</td>
<td>Pass</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Decrease 5 degrees</td>
<td>Pass</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Press Parameters (best working point)</td>
<td>Results without White Ink</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Results with White Ink</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| PTH temperature:                      | 55                                      | 55     |               |          |
| Feed Fan                              | 5                                       | 5      |               |          |
| Blanket temperature                   | 105                                     | 105    |               |          |
| 2nd transfer pressure                 | 300                                     | 300    |               |          |
| Evaluation Result                     |                                         | Pass   |               |          |

**Comment Detail:**

**Three star rating criteria (supplier view)**

<table>
<thead>
<tr>
<th>Measure</th>
<th>Best performing substrates</th>
<th>Recommended substrates</th>
<th>Good substrates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Runability, scalability, webbreaks, jams</td>
<td>Perform successfully at high</td>
<td>Perform successfully at high</td>
<td>Perform successfully at high</td>
</tr>
<tr>
<td>snaking, wrinkling, telescopic, bleeding,</td>
<td>speed (2x sep.) and default</td>
<td>speed (2x sep.) and default</td>
<td>speed (2x sep.) and default</td>
</tr>
<tr>
<td>high friction, etc.</td>
<td>speed (4x sep.) without</td>
<td>speed (4x sep.) without</td>
<td>speed (4x sep.) without</td>
</tr>
<tr>
<td></td>
<td>substrate issues.</td>
<td>substrate issues.</td>
<td>substrate issues.</td>
</tr>
<tr>
<td></td>
<td>Scalability wizard test</td>
<td>Scalability wizard test</td>
<td>Scalability application</td>
</tr>
<tr>
<td></td>
<td>must perform successfully.</td>
<td>must perform successfully.</td>
<td>independent.</td>
</tr>
<tr>
<td>Ink fixing/adhesion</td>
<td>&gt;90% ink adhesion</td>
<td>&gt;80% ink adhesion</td>
<td>&gt;70% ink adhesion</td>
</tr>
<tr>
<td></td>
<td>at 15 minutes.</td>
<td>at 15 minutes.</td>
<td>at 15 minutes.</td>
</tr>
<tr>
<td></td>
<td>&gt;90% ink adhesion</td>
<td>&gt;90% ink adhesion</td>
<td>&gt;80% ink adhesion</td>
</tr>
<tr>
<td></td>
<td>at 60 minutes.</td>
<td>at 60 minutes.</td>
<td>at 60 minutes.</td>
</tr>
<tr>
<td></td>
<td>&gt;70% ink adhesion</td>
<td>&gt;80% ink adhesion</td>
<td></td>
</tr>
<tr>
<td></td>
<td>at 60 minutes.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flaking test at 15 minutes.</td>
<td>&lt;1mm on 400% ink coverage</td>
<td>&lt;1mm on 300% ink coverage</td>
<td>&lt;1mm on 200% ink coverage</td>
</tr>
<tr>
<td>Blanket compatibility</td>
<td>2nd blanket cleaner page</td>
<td>3rd blanket cleaner page</td>
<td>3rd blanket cleaner page</td>
</tr>
<tr>
<td></td>
<td>clean</td>
<td>clean</td>
<td>clean</td>
</tr>
</tbody>
</table>

★★★★ Best performing substrates. Fewer print cleaner pages needed. No blanket memory at least up to 5k impressions.
★★★★ Recommendend substrates. Some print cleaner pages needed. Slight blanket memory may been seen at 5k impressions.
★★★★ Good substrates. Print cleaner pages generally needed. Some blanket memory may be seen at 5k impressions.
★★★★ Test substrates failed under high speed (2x sep.) runabilty are solely certified for default speed (4x sep. or more).
★★★★ Restricted from high speed runability and displayed under comments on HP Indigo Media Solutions Locator.
★★★★ Legacy star. Substrate is certified under old certification test procedure. Additionally designated to substrates that are solely screen tested or approved by interpolation.