Substrate Compatibility Test Report

Date: 4/2/10
Material: Label
Machine: WS6000 / Nr.
Location: RIT
Certification Number: RI6000-10-1751

### Substrate Test Details

**Supplier name:** Avery Dennison - FRNA  
**Media name:** Global Co-Ex White ITC/S692N/1.2 mli PET

<table>
<thead>
<tr>
<th>Category</th>
<th>Self-adhesive</th>
<th>Flexible Packaging</th>
<th>Paper</th>
<th>Shrink Sleeve</th>
<th>Synthetic</th>
<th>Magnetic</th>
<th>APJ</th>
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<tbody>
<tr>
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<td>× US Other</td>
<td>× Canada</td>
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<td>Media type</td>
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<td>PC</td>
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<tr>
<td></td>
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<td>Metalized</td>
<td>Beige</td>
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</tbody>
</table>

**Test description:** Official substrate compatibility test for industrial presses ws6000.

**Test procedure:** × Screen test   Full test

**Shipping condition received goods:** firmly wrapped and protected to stabilize environmental conditions

**Setup (default):**
- Ink version: 4.5
- Blanket code:  
- Pip code:  
- ITM default temperature: 105 degr. C.

**Substrate behaviour:**
- Bleeding: None  
- Telescopic: None  
- Static: None  
- Jams: None

**Necessary print cleaners:** 0

**Ink adhesion:**  
- after 15 mins. = ok  
- after 60 mins. = ok

**Forced colour test:**
- Cyan: ok
- Magenta: ok
- Yellow: ok
- Black: ok

**Temperature mapping:**
- 95 degr. = NA  
- 105 degr. = NA  
- 115 degr. = NA

**Press settings (best working point):**
- PTH 55  
- Blanket = 105  
- Feed fan = 6  
- 2nd Transfer = 200

**Test result/conclusion:**  
- × PASS  
- FAIL

**Additional remarks/comments:**