## Substrate Compatibility Test Report

**Date:** 3/2/11  
**Material:** Label  
**Machine:** WS6000 / Nr.  
**Location:** RIT  
**Certification Number:** RI6000-11-2019

### Substrate Test Details

**Supplier name:** Technicote, Inc  
**Media name:** 60# Digital Semigloss / TS585WS / 44# PK

<table>
<thead>
<tr>
<th>Category</th>
<th>Self-adhesive</th>
<th>Paper</th>
<th>Shrink Sleeve</th>
<th>Synthetic</th>
<th>Magnetic</th>
<th>Cartonboard</th>
<th>IML</th>
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<tbody>
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<td>X</td>
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<tr>
<th>Region</th>
<th>Europe</th>
<th>Other</th>
<th>Canada</th>
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<tr>
<td>Media type</td>
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<td>PVC</td>
<td>Specialty</td>
<td>Textile</td>
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**Test description:** Official substrate compatibility test for industrial presses ws6000.

**Test procedure:**  
- [X] Screen test  
- Full test

**Shipping condition received goods:** firm 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:**  
- Cyan: Pass  
- Magenta: Pass  
- Yellow: Pass  
- Black: Pass

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

**Temperature mapping:** 95 degr. = 100%  
- 105 degr. = 100%  
- 115 degr. =

**Press settings (best working point):**  
- PTH 55  
- Blanket = 105  
- Feed fan = 6  
- 2nd Transfer = 250

**Test result/conclusion:**  
- [X] PASS  
- FAIL

**Additional remarks/comments:**