### Substrate Compatibility Test Report

**Date:** 3/28/11  
**Material:** Label  
**Machine:** WS6000 / Nr.  
**Location:** RIT  
**Certification Number:** RI6000-11-2021

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#### Substrate Test Details

**Supplier name:** Technicote, Inc  
**Media name:** 2 mil Digital Clear BOPP /TS523 /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>
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<tr>
<td>Media type</td>
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<td>PET</td>
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<td>Metalized</td>
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<td>Transparent</td>
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</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:** Pass

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

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

**Press settings (best working point):**  
- PTH 0 (55)  
- Blanket = 105 (105)  
- Feed fan = 6 (6)  
- 2nd Transfer = 200 (200)

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

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Additional remarks/comments: