Substrate Compatibility Test Report

Date: 3/8/11
Material: Label
Machine: WS6000 / Nr. 2025
Location: RIT
Certification Number: RI6000-11-2025

SUBSTRATE TEST DETAILS

Supplier name: Technicote, Inc
Media name: #8 Engraved Estate Label DTC TS585WS/44#PK

<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>Cartonboard</th>
<th>IML</th>
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<td>Canada</td>
<td>APJ</td>
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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. = 98%
- 115 degr. = 98%

Press settings (best working point)
- PTH: 0
- Blanket: 105
- Feed fan: 6
- 2nd Transfer: 250

Test result/conclusion:
- × PASS
- FAIL

Additional remarks/comments: