Substrate Compatibility Test Report

Date: 6/30/10  
Material: Label  
Machine: ws4050 / Nr.  
Location: RIT  
Certification number: RI4050-10-1820

**SUBSTRATE TEST DETAILS**

Supplier name: Avery Dennison - FRNA  
Media name: 60# Semi Gloss Elite ITC/R5195/40#CK

<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>PP/BOPPP</td>
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<td>PC</td>
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</tbody>
</table>

Test description: Official substrate compatibility test for industrial presses ws4000/ws4050/ws4500.

Test procedure:  
Monitor screen test  
Full test

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

Setup (default): Yes  
Ink version: 4.0

Substrate behaviour:  
Bleeding: some

Necessary print cleaners: 0

Ink adhesion:  
Blanket code: None

Pip code:  
Static: None

ITM default temperature: 146 deg. C.

Jams: 1

Black: Pass

Passed: 100% 100%

Test result/conclusion:  
× PASS  
FAIL

Additional remarks/comments: