Substrate Compatibility Test Report

Date: 10/21/10
Material: Label
Machine: ws4050 / Nr.
Location: RIT
Certification number: RI4050-10-1911

SUBSTRATE TEST DETAILS

Supplier name: Wausau Coated Products
Media name: W013068 70# Bright White Felt-30% PCW/F- 580/44# PK

<table>
<thead>
<tr>
<th>Category</th>
<th>Self-adhesive</th>
<th>Flexible Packaging</th>
<th>Paper Shrink Sleeve</th>
<th>Synthetic</th>
<th>Magnetic</th>
<th>Cartonboard IML</th>
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<td>× US</td>
<td>× Other</td>
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Test description: Official substrate compatibility test for industrial presses ws4000/ws4050/ws4500.

Test procedure: Screen test × Full test

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

Setup (default): Yes  Ink version: 4.0

Blanket code: Telescopic:  Pip code: ITM default temperature: 146 degr. C.

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

Necessary print cleaners: None

Ink adhesion: Pass


Temperature mapping: 135 degr.= 100%  146 degr.= 100%  156 degr.= 100%

Test result/conclusion: × PASS  FAIL

Additional remarks/comments: