### Substrate Compatibility Test Report

**Date:** 8/18/10  
**Material:** Label  
**Machine:** WS6000 / Nr.  
**Location:** RIT  
**Certification Number:** RI6000-10-1853

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#### SUBSTRATE TEST DETAILS

**Supplier name:** Wausau Coated Products  
**Media name:** W016615 2.4 mil Clear Squeezable Polyolefin/AT-2060/40#SC

<table>
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<th>Category</th>
<th>Self-adhesive</th>
<th>Flexible Packaging</th>
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<th>Shrink Sleeve</th>
<th>Synthetic</th>
<th>Magnetic</th>
<th>Cartonboard</th>
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<th>Other</th>
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<th>APJ</th>
<th>PP/BOPP</th>
<th>PLA</th>
<th>Coated Matte</th>
<th>White</th>
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**Test description:** Official substrate compatibility test for industrial presses ws6000.

**Test procedure:** Screen 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  
- cyan: ok  
- magenta: ok  
- yellow: ok  
- black: ok

**Forced colour test:**  
- cyan: ok  
- magenta: ok  
- yellow: ok  
- black: ok

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

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

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

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**Additional remarks/comments:**