**SUBSTRATE COMPATIBILITY TEST REPORT**

**Date:** 8/18/10  
**Material:** Label  
**Machine:** ws4050 / Nr.  
**Location:** RIT  
**Certification number:** RI4050-10-1853

---

**SUBSTRATE TEST DETAILS**

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

**Category:**  
- Self-adhesive  
- Flexible Packaging  
- Paper  
- Shrink Sleeve  
- Synthetic  
- Magnetic  
- Cartonboard  
- IML

**Region:**  
- Europe  
- US  
- Canada  
- APJ  
- LA  
- Other

**Media type:**  
- Paper  
- PVC  
- Specialty  
- Textile  
- Magnetic  
- PE  
- PC  
- Teslin  
- Embossed  
- Metalized  
- PET  
- OPS  
- Coated Gloss  
- Transparent  
- Beige  
- PP/BOPP  
- PLA  
- Coated Matte  
- White

**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:**  
**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

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

**Temperature mapping:**  
- 135 degr. =  
- 146 degr. =  
- 156 degr. =

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

---

**Additional remarks/comments:**