**Substrate Compatibility Test Report**

**Date:** 6/9/10  
**Material:** Label  
**Machine:** WS6000 / Nr.  
**Location:** RIT  
**Certification Number:** R6000-10-1806

### SUBSTRATE TEST DETAILS

**Supplier name:** MACtac  
**Media name:** IMP1810 INDIE WH MATTE PP  
**Category:**  
- ✔ Self-adhesive  
- ✔ Flexible Packaging  
- ✔ Shrink Sleeve  
- ✔ Magnetic  
- ✔ IML  

**Region:**  
- ✔ Europe  
- ✔ NA  
- ✔ Other  
- ✔ Canada  
- ✔ APJ

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

**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:**  
- after 15 mins. = 99%  
- after 60 mins. = 99%

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

**Temperature mapping:**  
- 95 degr. = 99%  
- 105 degr. = 99%  
- 115 degr. = NA

**Press settings (best working point):**  
- PTH 55  
- Blanket = 110  
- Feed fan = 8  
- 2nd Transfer = 300

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

**Additional remarks/comments:**