**Substrate Compatibility Test Report**

**Date:** 5/18/10  
**Material:** Paper  
**Machine:** WS6000 / Nr.  
**Location:** RIT  
**Certification Number:** R6000-10-1786

### SUBSTRATE TEST DETAILS

**Supplier name:** Avery Dennison - FRNA  
**Media name:** 60#CAST Gloss ITC/ITC/AT20/40#SCK  
**Category:**  
- Self-adhesive  
- Flexible Packaging  
- Shrink Sleeve  
- Synthetic  
- Magnetic  
- IML  
- Paper  
- PE  
- PET  
- PP/BOPP  
- PVC  
- PC  
- OPS  
- PLA  
- Specialty  
- Teslin  
- Coated Gloss  
- Coated Matte  
- Transparent  
- White  
- Textile  
- Embossed  
- Beige

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

**Media type:**  
- Paper  
- PVC  
- Specialty  
- Textile  
- Magnetic  
- Other

**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

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

**Necessary print cleaners:** 0

**Ink adhesion:**  
- after 15 mins. = 100%  
- after 60 mins. = 100%

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

**Temperature mapping:**  
- 95 degr.: NA  
- 105 degr.: NA  
- 115 degr.: NA

**Press settings:**  
- (best working point) PTH 55  
- Blanket: 105  
- Feed fan = 6  
- 2nd Transfer = 250

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

**Additional remarks/comments:**