Substrate Compatibility Test Report

Date: 6/6/10
Material: Label
Machine: WS6000 / Nr.
Location: RIT
Certification Number: R6000-10-1832

SUBSTRATE TEST DETAILS

Supplier name: UPM Raflatac
Media name: 3.32K, 54# Raflacoat IL, RH09 40# White Kraft (2.5mil)

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

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

Media type:  
- × Paper
- PVC
- Speciality
- Textile
- Magnetic
- Other

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: None
- Pip code: None
- ITM default temperature: 105 degr. C.

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

Necessary print cleaners: 1

Ink adhesion:  
- Pass
- Cyan: ok
- Magenta: ok
- Yellow: ok
- Black: ok

Forced colour test:  
- after 15 mins. = 100%
- after 60 mins. = 100%

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

Press settings:  
- (Best working point) PTH 55
- Blanket= 105
- Feed fan = 5
- 2nd Transfer = 300

Test result/conclusion:  
- × PASS
- FAIL

Additional remarks/comments:

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