Substrate Compatibility Test Report

Date: 5/14/10
Material: Label
Machine: WS6000 / Nr.
Location: RIT
Certification Number: R6000-10-1794

SUBSTRATE TEST DETAILS

Supplier name: UPM Raflatac
Media name: IL10K PP Clear IL RP37 2.5mil High Density White
Category: 0 Self-adhesive 0 Paper 0 Synthetic 0 Cartonboard 0 Flexible Packaging 0 Shrink Sleeve 0 Magnetic 0 IML
Region: 0 Europe 0 US 0 Canada 0 APJ 0 LA 0 Other
Media type: 0 Paper 0 PE 0 PET 0 PP/BOPP 0 PVC 0 PC 0 OPS 0 PLA 0 Specialty 0 Teslin 0 Coated Gloss 0 Coated Matte 0 Textile 0 Embossed 0 Transparent 0 White 0 Magnetic 0 Metalized 0 Beige

Test description: Official substrate compatibility test for industrial presses ws6000.
Test procedure: 0 Screen test 0 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. = 100%
- after 60 mins. = 100%

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 = 110
- Feed fan = 6
- 2nd Transfer = 200

Test result/conclusion: 0 PASS 0 FAIL

Additional remarks/comments: