Substrate Compatibility Test Report

Date: 4/9/10
Material: Label
Machine: WS6000 / Nr.
Location: RIT
Certification Number: RI6000-10-1758

SUBSTRATE TEST DETAILS

Supplier name: Avery Dennison - FRNA
Media name: 2 mil clear BOPP ITC/S7200/1 mil PET

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:  × 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:
Cyan: ok  Magenta: ok  Yellow: ok  Black: ok
after 15 mins. = 100%  after 60 mins. = 100%

Forced colour test:

Temperature mapping:
95 degr. = NA  105 degr. = NA  115 degr. = NA

Press settings (best working point)  PTH off
Blanket = 105  Feed fan = 8  2nd Transfer = 200

Test result/conclusion:  × PASS  FAIL

Additional remarks/comments: