Substrate Compatibility Test Report

Date: 6/30/10
Material: Label
Machine: WS6000 / Nr.
Location: RIT
Certification Number: RI6000-10-1824

SUBSTRATE TEST DETAILS

Supplier name: Avery Dennison - FRNA
Media name: Estate #9 ITC/S100R/44#PK

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

Region:  
△ Europe
LA
△ Other
Canada
APJ

Media type:  
× Paper
PVC
Specialty
Textile
Magnetic
PE
PC
Teslin
Embossed
Metalized
PET
OPS
Coated Gloss
Transparent
Beige
PP/BOPP
PLA
Coated Matte
White

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: Telescopic: None
Pip code: Static: None
ITM default temperature: 105 degr. C.
Jams: None

Substrate behaviour:  
Bleeding: None

Necessary print cleaners: 0

Ink adhesion: Pass

Cyan: ok
Magenta: ok
Yellow: ok
Black: ok

Forced colour test:  
after 15 mins. = 100%
Magenta: ok
after 60 mins. = 100%
Yellow: ok
Black: ok

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

Press settings (best working point) PTH 0
Blanket= 105
Feed fan = 6
2nd Transfer = 250

Test result/conclusion:  
× PASS
FAIL

Additional remarks/comments: