Substrate Compatibility Test Report

Date: 10/26/10
Material: Label
Machine: ws4050 / Nr.
Location: RIT
Certification number: RI4050-10-1912

SUBSTRATE TEST DETAILS

Supplier name: Wausau Coated Products
Media name: W002785 Estate® #4 w/Wet strength/PCT-245/44# PK

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

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

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

Test description: Official substrate compatibility test for industrial presses ws4000/ws4050/ws4500.

Test procedure: Screen test × Full test

Shipping condition received goods: firmly wrapped and protected to stabilize environmental conditions

Setup (default): Yes
- Ink version: 4.0

Blanket code:  
- Telescopic: None

Pip code:  
- Static: None

ITM default temperature: 146 degr. C.

Substrate behaviour:  
- Bleeding: None

Necessary print cleaners: None

Ink adhesion: Pass

Forced colour test:  
- Cyan: Pass
- Magenta: Pass
- Yellow: Pass
- Black: Pass

Temperature mapping:  
- 135 degr. = 100%
- 146 degr. = 100%
- 156 degr. = 100%

Test result/conclusion:  
- PASS
- FAIL

Additional remarks/comments: