Substrate Compatibility Test Report

Date: 3/22/10
Material: Metalized Label (face stock only)
Machine: WS6000 / Nr.
Location: RIT
Certification Number: R60000-10-1736

SUBSTRATE TEST DETAILS
Supplier name: Gould Paper
Media name: Metalized Label Unilustre DI

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

Region:  
- Europe
- US
- Canada
- APJ

Media type:  
- Paper
- PVC
- Specially Textile
- Magnetic

Test description: Official substrate compatibility test for industrial presses ws6000.

Test procedure: Screen test

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

Setup (default):  
- Ink version: 4.5
- Blanket code: NSJS01034000
- Pip code: UL201869
- ITM default temperature: 105 degr. C.

Substrate behaviour:  
- Bleeding: No
- Telescopic: None
- Static: None
- Jams: None

Necessary print cleaners: 0

Ink adhesion:  
- Cyan: 100%
- Magenta: 100%
- Yellow: 100%
- Black: 100%

Forced colour test:  
- Cyan after 15 mins. = Pass
- Magenta after 60 mins. = Pass
- Yellow: 105 degr.= Pass
- Black: 105 degr.= Pass

Temperature mapping: 95 degr. = Pass

Press settings:  
- PTH = Off
- Blanket= 105
- Feed fan = 6
- 2nd Transfer = 250

Test result/conclusion:  
- PASS
- FAIL

Additional remarks/comments: