Substrate Compatibility Test Report

Date: 8/25/11
Material: Label
Machine: WS6000 / Nr.
Location: RIT
Certification Number: RI6000-11-2202

SUBSTRATE TEST DETAILS

Supplier name: ClingZ Inc.
Media name: ClingZ Roll Indigo Clear

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

Region:  
- Europe
- LA
- US
- 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:
- Pip code:
- ITM default temperature: 105 degr. C.

Substrate behaviour:  
- Bleeding: None
- Telescopic: None
- Static: None
- Jams: None

Necessary print cleaners: 0

Ink adhesion: Fail
- after 15 mins. = <70%
- after 60 mins. = <70%

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

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

Press settings (best working point)  
- PTH
- Blanket=
- Feed fan =
- 2nd Transfer =

Test result/conclusion:  
- PASS
- FAIL

Additional remarks/comments: