**Substrate Compatibility Test Report**

**Date:** 10/6/11  
**Material:** Film  
**Machine:** WS6000 / Nr.  
**Location:** RIT  
**Certification Number:** RI6000-11-2140

### SUBSTRATE TEST DETAILS

**Supplier name:** Filmquest Group, Inc.  
**Media name:** Questar Fi263 5mil.

<table>
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<tr>
<th>Category</th>
<th>Self-adhesive</th>
<th>Flexible Packaging</th>
<th>Paper</th>
<th>Shrink Sleeve</th>
<th>Synthetic</th>
<th>Magnetic</th>
<th>Cartonboard</th>
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<td>OPS</td>
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</tbody>
</table>

**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:** Pass  
- after 15 mins. = 100%  
- after 60 mins. = 100%

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

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

**Press settings (best working point):**  
- PTH 0  
- Blanket = 105  
- Feed fan = 8  
- 2nd Transfer = 200

**Test result/conclusion:**  
- PASS ✔  
- FAIL

**Additional remarks/comments:**