



## IDEAlliance Proofing System Certification



**Job ID:** H121

**Application Approval:** 12/21/09

**Manufacturer:** GMG Americas

**System:** GMG ColorProof 5

**Output Device:** Canon imagePROGRAF iPF 6300/6350/8300

**Substrate:** GMG ProofPaper Semimatte 250

**Certification Category:** GRACoL Grade 1

**Certification Date:** 1/15/10

### Test Result :

Criteria	$\Delta E_{ab}$	Pass/Fail	Tolerances
Visual Evaluation		Pass	No Level 3 defect
IT8.7/4 (all)	1.05	Pass	Average $\Delta E_{ab} \leq 1.5$
IT8.7/4 (95 percentile)	2.01	Pass	95th percentile $\Delta E_{ab} \leq 6.0$
Solids	Cyan	2.58	$\Delta E_{ab} \leq 5.0$
	Magenta	1.91	
	Yellow	1.11	
	Black	0.71	
Overprints	Red	1.60	$\Delta E_{ab} \leq 5.0$
	Green	1.86	
	Blue	2.72	
50/40/40 gray	0.58	Pass	$\Delta E_{ab} \leq 1.5$
Paper white	$\Delta L$	0.06	$-2.0 \leq \Delta L \leq 2.0$
	$\Delta a$	-0.33	$-1.0 \leq \Delta a \leq 1.0$
	$\Delta b$	0.55	$-2.0 \leq \Delta b \leq 2.0$
Control Strips		Pass	Independent Tolerances
Sheet-to-Sheet	1.04	Pass	Maximum $\Delta E_{ab} \leq 1.5$

*IDEAlliance hereby certifies the above proofing system*

*for the  GRACoL  SWOP Certification Program*

**Certification Conducted By:** R·I·T  **Printing Applications Laboratory**  
Solutions for the Printing and Imaging Industries