



Passed

OVERVIEW

Date:
6/20/2019

Time:
3:16 PM

gmG color

Technical Data

1 ProofControl Standard:
ISO Coated v2 (39L) ISO12647-7:2016
Digital proof according to ISO 12647-7:2016
Measurement Configuration:
D50 / 2° - NonUV - White
Control Strip:
Fogra MediaWedge V3 – embMD

2 Measuring Device:
X-Rite ILS30EP v14530
Measurement Settings:
D50 / 2° - M0 - White

3 Operator:
UCT
Comment:
ISO Coated v2 (39L), Job_0423, DV_Testform_QXD-
2007_iOR_page2.pdf, Epson SC-P5000

Status Overview

✓ Average ΔE_{00}
(avg $\Delta E_{00} < 2.5$) 0.55
✓ Maximum ΔE_{00}
(max $\Delta E_{00} < 5.0$) 1.19
✓ Substrate
(max $\Delta E_{00} < 3.0$) 0.89
✓ Primary
(max $\Delta E_{00} < 3.0$) 0.65
✓ Primary
(max $\Delta H < 2.5$) 0.59
✓ Gray
(avg $\Delta Ch < 2.0$) 0.37
✓ Gray
(max $\Delta Ch < 3.5$) 0.54



Primary and Secondary Colors

Patch	C M Y K					ΔL	Δa	Δb	ΔE_{00}	Status
A1	100	000	000	000	Cyan	0.45	0.42	0.75	0.48	✓
A6	000	100	000	000	Magenta	0.19	-0.96	-0.54	0.37	✓
A11	000	000	100	000	Yellow	-0.48	0.52	-2.73	0.65	✓
A21	000	000	000	100	Black	0.65	-0.09	-0.29	0.54	✓
B1	100	100	000	000	Blue	0.61	0.19	-0.68	0.52	✓
B6	000	100	100	000	Red	0.10	-0.42	0.18	0.23	✓
B11	100	000	100	000	Green	0.46	1.17	-1.26	0.67	✓
C21	000	000	000	000	Print Medium	-0.37	0.55	-0.35	0.89	✓

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Patch	C M Y K		Target (Lab)			Sample (Lab)			ΔL	Δa	Δb	$\Delta E00$	Status
A1	100 000 000 000	Cyan	55.0	-37.0	-50.0	55.4	-36.6	-49.2	0.45	0.42	0.75	0.48	✓
A2	070 000 000 000		66.9	-24.7	-37.1	66.9	-24.5	-36.7	0.03	0.19	0.36	0.14	✓
A3	040 000 000 000		79.7	-12.5	-21.8	79.5	-12.0	-22.1	-0.17	0.53	-0.32	0.44	✓
A4	020 000 000 000		87.7	-5.8	-11.8	87.3	-5.7	-11.8	-0.37	0.11	-0.05	0.26	✓
A5	010 000 000 000		91.5	-3.0	-7.0	91.0	-2.6	-7.3	-0.55	0.37	-0.32	0.63	✓
A6	000 100 000 000	Magenta	48.0	74.0	-3.0	48.2	73.0	-3.5	0.19	-0.96	-0.54	0.37	✓
A7	000 070 000 000		60.8	50.6	-6.7	61.1	49.8	-6.9	0.26	-0.80	-0.24	0.36	✓
A8	000 040 000 000		76.4	25.8	-6.9	76.4	25.2	-7.3	0.02	-0.58	-0.35	0.38	✓
A9	000 020 000 000		86.2	12.0	-5.2	85.9	12.1	-5.6	-0.34	0.09	-0.36	0.34	✓
A10	000 010 000 000		90.7	5.9	-3.9	90.1	6.2	-4.0	-0.64	0.35	-0.13	0.54	✓
A11	000 000 100 000	Yellow	89.0	-5.0	93.0	88.5	-4.5	90.3	-0.48	0.52	-2.73	0.65	✓
A12	000 000 070 000		90.3	-4.7	62.6	89.9	-4.4	63.1	-0.39	0.33	0.47	0.35	✓
A13	000 000 040 000		92.2	-3.5	31.2	91.9	-2.9	30.7	-0.25	0.59	-0.54	0.52	✓
A14	000 000 020 000		93.6	-1.6	13.3	93.3	-1.1	13.3	-0.29	0.53	0.03	0.69	✓
A15	000 000 010 000		94.3	-0.9	5.4	94.0	-0.4	5.1	-0.30	0.53	-0.29	0.79	✓
A16	000 000 000 010		89.0	0.0	-1.9	88.5	0.2	-1.9	-0.48	0.16	-0.03	0.39	✓
A17	000 000 000 020		82.8	0.0	-1.7	82.9	-0.2	-1.8	0.10	-0.18	-0.07	0.27	✓
A18	000 000 000 040		69.3	0.0	-1.4	68.9	-0.3	-2.0	-0.39	-0.29	-0.57	0.74	✓
A19	000 000 000 060		54.1	0.0	-1.0	55.1	-0.1	-1.8	0.96	-0.10	-0.79	1.19	✓
A20	000 000 000 080		36.6	0.0	-0.5	37.2	0.1	-0.9	0.56	0.10	-0.43	0.64	✓
A21	000 000 000 100	Black	16.0	0.0	0.0	16.7	-0.1	-0.3	0.65	-0.09	-0.29	0.54	✓
A22	000 100 000 100		10.4	13.9	1.4	10.0	15.0	1.8	-0.39	1.10	0.40	0.89	✓
A23	000 070 070 060		33.4	25.4	20.9	33.8	25.5	20.7	0.40	0.07	-0.25	0.37	✓
A24	000 000 070 080		34.4	-3.3	22.3	34.8	-3.4	22.9	0.36	-0.10	0.56	0.40	✓
B1	100 100 000 000	Blue	24.0	22.0	-46.0	24.6	22.2	-46.7	0.61	0.19	-0.68	0.52	✓
B2	070 070 000 000		40.9	17.9	-36.6	42.0	17.3	-35.9	1.05	-0.56	0.73	0.99	✓
B3	040 040 000 000		63.7	10.3	-23.8	64.1	10.0	-23.6	0.41	-0.28	0.17	0.39	✓
B4	020 020 000 000		79.4	5.1	-13.6	79.7	5.0	-13.3	0.26	-0.06	0.32	0.28	✓
B5	010 010 000 000		87.2	2.6	-8.1	86.7	2.8	-8.3	-0.49	0.24	-0.17	0.44	✓
B6	000 100 100 000	Red	47.0	68.0	48.0	47.1	67.6	48.2	0.10	-0.42	0.18	0.23	✓
B7	000 070 070 000		58.5	47.1	37.9	58.8	46.7	37.4	0.35	-0.43	-0.52	0.37	✓
B8	000 040 040 000		74.2	22.9	21.4	74.4	22.5	20.6	0.24	-0.44	-0.76	0.44	✓
B9	000 020 020 000		85.0	10.0	9.8	85.1	9.6	9.4	0.12	-0.43	-0.38	0.42	✓
B10	000 010 010 000		90.0	4.8	3.7	89.8	5.1	3.3	-0.19	0.34	-0.42	0.59	✓
B11	100 000 100 000	Green	50.0	-65.0	27.0	50.5	-63.8	25.7	0.46	1.17	-1.26	0.67	✓
B12	070 000 070 000		62.1	-39.8	21.0	62.6	-39.2	20.7	0.53	0.64	-0.34	0.51	✓
B13	040 000 040 000		77.0	-19.1	11.0	77.0	-18.5	10.9	-0.03	0.57	-0.12	0.35	✓
B14	020 000 020 000		86.3	-8.4	4.2	86.1	-8.3	4.0	-0.23	0.10	-0.17	0.22	✓
B15	010 000 010 000		90.8	-4.2	0.9	90.2	-4.0	0.6	-0.59	0.16	-0.27	0.48	✓
B16	010 006 006 000		88.5	-0.4	-3.1	88.4	-0.5	-3.5	-0.10	-0.08	-0.40	0.37	✓
B17	020 012 012 000		82.0	-0.9	-4.1	81.9	-0.6	-3.9	-0.07	0.28	0.24	0.44	✓
B18	040 027 027 000		67.7	-2.0	-4.4	67.3	-2.0	-4.1	-0.37	0.03	0.35	0.42	✓
B19	060 045 045 000		52.2	-2.5	-3.5	53.0	-2.7	-4.0	0.75	-0.19	-0.51	0.88	✓
B20	080 065 065 000		37.5	-3.9	-3.2	38.2	-4.2	-3.3	0.68	-0.34	-0.14	0.71	✓
B21	100 085 085 000		26.3	-6.8	-3.4	26.7	-6.9	-3.5	0.38	-0.14	-0.08	0.32	✓
B22	100 000 000 100		10.4	-8.2	-10.3	10.8	-9.3	-11.2	0.44	-1.08	-0.93	1.08	✓
B23	020 100 070 060		24.3	32.7	13.1	24.4	32.8	13.3	0.11	0.10	0.18	0.13	✓
B24	070 000 070 080		24.7	-17.0	7.5	25.1	-17.1	7.9	0.39	-0.12	0.38	0.38	✓
C1	100 100 100 000		23.0	0.0	0.0	23.7	-0.2	-0.3	0.72	-0.19	-0.32	0.67	✓
C2	070 070 070 000		38.5	6.6	3.9	39.4	6.8	3.2	0.94	0.20	-0.70	1.05	✓

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Patch	C M Y K	Target (Lab)			Sample (Lab)			ΔL	Δa	Δb	ΔE_{00}	Status
C3	040 040 040 000	61.5	5.4	3.8	61.4	5.0	3.3	-0.12	-0.45	-0.50	0.62	✓
C4	020 020 020 000	78.1	2.9	0.9	78.1	3.2	0.3	0.04	0.31	-0.56	0.65	✓
C5	010 010 010 000	86.6	1.5	-0.7	86.0	1.4	-0.8	-0.57	-0.09	-0.10	0.40	✓
C6	020 070 070 000	53.1	37.7	28.9	53.0	37.2	28.5	-0.07	-0.51	-0.43	0.23	✓
C7	040 070 070 020	41.6	22.7	16.8	42.9	22.1	16.6	1.26	-0.60	-0.21	1.19	✓
C8	040 100 100 020	31.9	40.0	24.0	32.4	40.5	24.6	0.49	0.46	0.57	0.48	✓
C9	040 100 040 020	32.5	44.5	-1.8	33.1	44.7	-2.0	0.63	0.24	-0.18	0.52	✓
C10	040 040 100 020	51.3	1.3	44.5	52.2	0.6	44.7	0.93	-0.68	0.17	1.04	✓
C11	100 040 100 020	34.6	-36.4	13.9	35.6	-36.7	13.8	0.99	-0.32	-0.10	0.83	✓
C12	100 040 040 020	36.0	-26.2	-20.9	36.7	-26.5	-21.9	0.67	-0.30	-0.96	0.73	✓
C13	100 100 040 020	20.9	9.6	-23.7	21.4	9.4	-24.6	0.48	-0.23	-0.95	0.83	✓
C14	010 040 040 000	71.2	18.9	17.3	71.2	18.3	16.9	0.00	-0.62	-0.39	0.37	✓
C15	000 040 100 000	71.2	22.2	73.1	71.5	21.7	71.2	0.29	-0.45	-1.89	0.50	✓
C16	000 100 040 000	47.7	71.2	16.2	47.8	70.4	15.5	0.10	-0.76	-0.72	0.34	✓
C17	040 100 000 000	38.0	55.4	-20.9	38.7	55.0	-20.6	0.66	-0.35	0.29	0.59	✓
C18	040 000 100 000	73.7	-22.8	67.6	73.6	-22.0	64.7	-0.14	0.77	-2.88	0.73	✓
C19	100 000 040 000	52.3	-52.3	-20.2	52.1	-51.9	-20.1	-0.16	0.36	0.05	0.19	✓
C20	100 040 000 000	43.3	-17.0	-48.6	44.0	-17.5	-48.4	0.67	-0.54	0.21	0.68	✓
C21	000 000 000 000	95.0	0.0	-2.0	94.6	0.6	-2.3	-0.37	0.55	-0.35	0.89	✓
C22	000 000 100 100	15.7	-3.1	11.7	15.9	-3.0	12.9	0.16	0.13	1.17	0.82	✓
C23	000 070 000 060	34.7	28.6	-4.0	35.5	28.1	-4.6	0.80	-0.52	-0.60	0.80	✓
C24	070 000 000 080	25.8	-11.0	-14.4	26.4	-11.3	-14.8	0.63	-0.27	-0.39	0.54	✓

Print Medium