

GretagMacbeth MeasureTool 5

- FOGRA Media Wedge -

Quick Report

Proofer: Michael Sartakov at <http://rudtp.pp.ru> - Epson 7600
Rendering Intent: Absolute
Paper: EFI 1240
RIP: EFI Colorproof XF, Shooln, step1

Process: Offset, SM-102(CD), inks Ankor Natural 8/F M-Real
Paper: Galerie Art flat
Grammage: 250 g/m2
Dot gain CMY 40 %: 16% Screen frequency - 175/inch

Printing condition:
http://rudtp.pp.ru/pdf/inks/ankor_naturele/ commercial printing, paper type 1 or 2, i.e. gl. or matt coated art, 250 g/m2

Measurement conditions:
ISO 13655: CIELAB, geometry 0/45 or 45/0, 2_ observer, D50, white backing, SpectroScan

Summary:

Category	Check for	dE	Result
Paper white	<=2.00	0.43	OK
Mean dE	<=4.00	1.42	OK
Max dE	<=5.00	2.99	OK
Primary C	<=4.00	0.90	OK
Primary M	<=4.00	0.74	OK
Primary Y	<=4.00	2.11	OK
Primary K	<=4.00	1.86	OK

>> The analysed FOGRA media wedge measurement data IS within standard ! <<
MeasureTool 5, 26.05.2005

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Rendering Intent:	Absolute
Paper:	EFI 1240
RIP:	EFI Colorproof XF, Shooln, step1
Process:	Offset, SM-102(CD), inks Ankor Natural 8/F M-Real
Paper:	Galerie Art flat
Grammage:	250 g/m2
Dot gain CMY 40 %:	16% Screen frequency - 175/inch

Printing condition:
http://rudtp.pp.ru/pdf/inks/ankor_naturale/ commercial printing, paper type 1 or 2, i.e. gl. or matt coated art, 250 g/m2

Measurement conditions:
 ISO 13655: CIELAB, geometry 0/45 or 45/0, 2_ observer, D50, white backing, SpectroScan

Patch Comparison:

Patch Name	Ideal Lab L	Idea Lab a	Ideal Lab b	Actual Lab L	Actual Lab a	Actual Lab b	Delta E
A1	57.41	-37.21	-50.86	56.92	-36.90	-51.54	0.90
A2	69.13	-23.38	-36.64	68.58	-24.36	-37.38	1.35
A3	80.93	-12.07	-22.60	80.59	-11.96	-23.36	0.84
A4	49.31	71.73	-2.45	48.58	71.72	-2.57	0.74
A5	65.19	43.77	-7.08	65.29	43.54	-7.14	0.26
A6	79.32	22.66	-7.37	79.32	22.25	-8.09	0.83
A7	88.83	-1.30	87.14	88.44	-3.35	87.46	2.11
A8	90.53	-1.57	52.87	90.25	-3.70	53.74	2.32
A9	92.70	-0.97	24.35	92.46	-2.24	24.34	1.30
A10	57.72	31.62	25.19	56.87	30.61	25.25	1.33
A11	45.12	17.80	14.48	44.55	18.55	13.83	1.15
A12	34.35	36.67	19.79	34.38	37.02	19.66	0.38
A13	33.43	41.58	-4.23	33.50	42.41	-4.90	1.07
A14	52.05	0.99	39.93	52.09	-0.23	40.97	1.60
A15	36.37	-35.83	9.09	36.45	-38.03	10.16	2.45
A16	40.26	-26.18	-23.87	39.65	-27.20	-24.34	1.28
A17	24.10	7.77	-23.31	24.20	7.09	-24.06	1.02
K10	87.91	1.23	-4.91	87.63	1.23	-4.68	0.36
K20	80.86	1.02	-4.77	80.05	-0.03	-4.57	1.34
K40	68.63	0.71	-4.38	67.81	0.30	-3.98	1.00
K60	55.86	0.63	-3.74	54.77	-0.30	-2.24	2.08
K80	41.02	0.76	-2.98	40.91	-0.16	-2.30	1.15
K100	22.91	1.29	-2.05	21.32	2.09	-2.59	1.86
B1	27.25	17.47	-40.46	27.24	16.45	-41.78	1.67
B2	45.75	12.23	-33.74	44.45	13.83	-34.75	2.30

B3	66.69	7.99	-22.60	66.42	7.56	-23.75	1.26
B4	49.14	65.83	42.13	48.57	65.07	39.75	2.56
B5	62.14	42.38	33.26	60.87	43.58	33.25	1.75
B6	78.39	18.91	17.83	77.67	18.98	17.43	0.83
B7	50.24	-62.22	19.99	50.93	-62.72	21.33	1.59
B8	64.51	-33.41	13.99	64.40	-35.62	16.00	2.99
B9	77.92	-16.71	4.96	77.52	-17.56	6.03	1.42
B10	72.49	17.08	12.53	72.53	16.06	11.98	1.16
B11	73.81	20.74	69.49	73.81	19.46	70.22	1.48
B12	49.14	68.70	13.70	49.16	68.42	11.72	2.00
B13	39.74	53.04	-17.90	39.53	52.90	-19.09	1.21
B14	73.75	-19.74	62.67	73.55	-21.24	63.19	1.60
B15	54.30	-49.26	-26.16	54.41	-50.25	-26.01	1.01
B16	46.15	-19.24	-48.42	45.29	-17.52	-49.80	2.37
B17	95.41	1.47	-5.01	95.24	1.17	-4.76	0.43
G10	88.57	0.48	-6.61	88.05	-0.04	-6.29	0.80
G20	82.40	-0.01	-6.76	81.51	-1.14	-6.79	1.44
G40	69.57	-1.36	-6.69	68.74	-2.50	-6.53	1.42
G60	55.66	-2.73	-6.52	54.90	-4.32	-4.94	2.37
G80	40.89	-4.79	-4.18	41.90	-6.22	-3.47	1.89
G100	29.86	-9.17	-6.60	29.46	-9.87	-7.47	1.18

Summary:

Category	Check for	dE	Result
Paper white	<=2.00	0.43	OK
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