

GretagMacbeth MeasureTool 5

- FOGRA Media Wedge -

Quick Report

Proofer: Michael Sartakov at <http://rudtp.pp.ru> - Epson 7600 Sco2
Rendering Intent: Absolute
Paper: EFI 1240
RIP: EFI Colorproof XF

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	0.45	OK
Mean dE	<=4.00	1.71	OK
Max dE	<=5.00	3.19	OK
Primary C	<=4.00	3.19	OK
Primary M	<=4.00	1.41	OK
Primary Y	<=4.00	2.52	OK
Primary K	<=4.00	2.11	OK

>> The analysed FOGRA media wedge measurement data IS within standard ! <<
MeasureTool 5, 01.06.2005

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 Paper: EFI 1240
 RIP: EFI Colorproof XF

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	56.14	-34.59	-52.17	3.19
A2	69.13	-23.38	-36.64	68.35	-23.59	-37.44	1.14
A3	80.93	-12.07	-22.60	80.61	-12.47	-22.85	0.57
A4	49.31	71.73	-2.45	49.05	70.87	-3.54	1.41
A5	65.19	43.77	-7.08	66.40	41.94	-7.14	2.19
A6	79.32	22.66	-7.37	79.75	21.61	-7.76	1.20
A7	88.83	-1.30	87.14	88.58	-3.58	86.11	2.52
A8	90.53	-1.57	52.87	90.46	-3.80	52.21	2.32
A9	92.70	-0.97	24.35	92.46	-2.22	23.88	1.36
A10	57.72	31.62	25.19	57.80	29.77	24.09	2.15
A11	45.12	17.80	14.48	45.64	17.47	13.92	0.83
A12	34.35	36.67	19.79	34.93	36.97	18.91	1.10
A13	33.43	41.58	-4.23	34.08	41.81	-5.93	1.83
A14	52.05	0.99	39.93	52.72	-0.90	40.99	2.27
A15	36.37	-35.83	9.09	36.34	-38.13	9.24	2.30
A16	40.26	-26.18	-23.87	39.69	-26.48	-25.12	1.41
A17	24.10	7.77	-23.31	24.50	6.93	-24.30	1.36
K10	87.91	1.23	-4.91	87.75	1.06	-4.22	0.73
K20	80.86	1.02	-4.77	80.37	-0.20	-4.97	1.33
K40	68.63	0.71	-4.38	68.35	0.07	-4.25	0.71
K60	55.86	0.63	-3.74	55.62	-0.81	-3.21	1.55
K80	41.02	0.76	-2.98	41.22	-1.64	-2.89	2.41
K100	22.91	1.29	-2.05	21.62	0.84	-3.66	2.11
B1	27.25	17.47	-40.46	27.50	16.11	-41.69	1.85
B2	45.75	12.23	-33.74	45.68	11.85	-34.97	1.29

B3	66.69	7.99	-22.60	67.05	7.26	-23.17	0.99
B4	49.14	65.83	42.13	49.66	64.16	39.52	3.14
B5	62.14	42.38	33.26	62.18	41.78	32.55	0.93
B6	78.39	18.91	17.83	78.00	18.72	16.77	1.14
B7	50.24	-62.22	19.99	50.12	-62.02	19.27	0.75
B8	64.51	-33.41	13.99	64.53	-35.39	14.86	2.17
B9	77.92	-16.71	4.96	77.95	-16.87	5.78	0.84
B10	72.49	17.08	12.53	73.08	15.59	11.55	1.88
B11	73.81	20.74	69.49	74.30	18.52	69.84	2.30
B12	49.14	68.70	13.70	49.62	68.20	10.67	3.11
B13	39.74	53.04	-17.90	40.11	52.73	-19.86	2.02
B14	73.75	-19.74	62.67	74.31	-21.75	62.76	2.09
B15	54.30	-49.26	-26.16	53.55	-47.78	-27.10	1.90
B16	46.15	-19.24	-48.42	45.36	-17.61	-50.12	2.48
B17	95.41	1.47	-5.01	95.30	1.14	-4.73	0.45
G10	88.57	0.48	-6.61	88.19	-0.12	-6.13	0.86
G20	82.40	-0.01	-6.76	81.83	-1.32	-6.59	1.43
G40	69.57	-1.36	-6.69	69.16	-2.86	-6.26	1.61
G60	55.66	-2.73	-6.52	55.76	-4.69	-5.58	2.18
G80	40.89	-4.79	-4.18	41.76	-7.29	-4.58	2.68
G100	29.86	-9.17	-6.60	29.78	-11.34	-8.00	2.58

Summary:

Category	Check for	dE	Result
Paper white	<=2.00	0.45	OK
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