

GretagMacbeth MeasureTool 5

- FOGRA Media Wedge -

Quick Report

Proofer: Michael Sartakov at <http://rudtp.pp.ru> - Epson 4000
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	0.75	OK
Mean dE	<=4.00	1.75	OK
Max dE	<=5.00	3.74	OK
Primary C	<=4.00	1.30	OK
Primary M	<=4.00	0.88	OK
Primary Y	<=4.00	2.25	OK
Primary K	<=4.00	1.35	OK

>> The analysed FOGRA media wedge measurement data IS within standard ! <<
MeasureTool 5, 24.05.2005

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 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_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	56.26	-36.68	-51.14	1.30
A2	69.13	-23.38	-36.64	68.75	-23.91	-36.74	0.66
A3	80.93	-12.07	-22.60	80.41	-12.22	-22.05	0.77
A4	49.31	71.73	-2.45	48.59	72.23	-2.47	0.88
A5	65.19	43.77	-7.08	65.79	42.10	-6.27	1.95
A6	79.32	22.66	-7.37	79.72	21.72	-6.07	1.66
A7	88.83	-1.30	87.14	87.08	-2.55	86.47	2.25
A8	90.53	-1.57	52.87	89.02	-2.77	52.36	2.00
A9	92.70	-0.97	24.35	91.44	-1.98	26.00	2.31
A10	57.72	31.62	25.19	57.48	29.63	26.55	2.42
A11	45.12	17.80	14.48	45.07	16.54	15.32	1.51
A12	34.35	36.67	19.79	34.14	37.07	19.93	0.47
A13	33.43	41.58	-4.23	33.49	41.98	-4.87	0.76
A14	52.05	0.99	39.93	53.14	-1.33	42.65	3.74
A15	36.37	-35.83	9.09	36.73	-38.78	9.62	3.02
A16	40.26	-26.18	-23.87	40.40	-28.90	-23.99	2.73
A17	24.10	7.77	-23.31	24.36	7.57	-23.36	0.33
K10	87.91	1.23	-4.91	87.51	0.70	-4.57	0.75
K20	80.86	1.02	-4.77	80.20	0.59	-4.05	1.07
K40	68.63	0.71	-4.38	68.12	-0.50	-3.37	1.66
K60	55.86	0.63	-3.74	55.92	-1.06	-1.99	2.43
K80	41.02	0.76	-2.98	41.00	-0.24	-2.01	1.40
K100	22.91	1.29	-2.05	22.05	0.25	-1.93	1.35
B1	27.25	17.47	-40.46	26.59	15.63	-41.61	2.26
B2	45.75	12.23	-33.74	46.55	11.22	-32.86	1.56

B3	66.69	7.99	-22.60	67.08	6.74	-21.68	1.60
B4	49.14	65.83	42.13	48.54	65.47	42.22	0.70
B5	62.14	42.38	33.26	62.56	40.29	34.32	2.38
B6	78.39	18.91	17.83	77.45	18.22	19.57	2.10
B7	50.24	-62.22	19.99	50.44	-63.71	21.80	2.35
B8	64.51	-33.41	13.99	64.72	-34.96	16.80	3.22
B9	77.92	-16.71	4.96	77.22	-17.74	6.43	1.92
B10	72.49	17.08	12.53	72.71	14.99	14.89	3.16
B11	73.81	20.74	69.49	73.90	19.05	71.34	2.50
B12	49.14	68.70	13.70	48.08	68.66	13.61	1.06
B13	39.74	53.04	-17.90	39.26	53.90	-18.95	1.44
B14	73.75	-19.74	62.67	73.71	-21.21	63.86	1.89
B15	54.30	-49.26	-26.16	53.91	-50.81	-24.24	2.50
B16	46.15	-19.24	-48.42	45.61	-19.60	-48.56	0.66
B17	95.41	1.47	-5.01	95.09	1.09	-4.45	0.75
G10	88.57	0.48	-6.61	88.23	-0.24	-6.10	0.95
G20	82.40	-0.01	-6.76	81.94	-0.41	-6.06	0.93
G40	69.57	-1.36	-6.69	68.74	-2.68	-5.00	2.30
G60	55.66	-2.73	-6.52	55.66	-4.11	-3.74	3.11
G80	40.89	-4.79	-4.18	41.34	-5.02	-2.68	1.58
G100	29.86	-9.17	-6.60	30.37	-11.17	-6.43	2.07

Summary:

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