

# 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 2.5.3

Process: Offset, SM-102(CD), inks Ankor Naturale 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/](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

Summary:

Category	Check for	dE	Result
Paper white	<=2.00	0.80	OK
Mean dE	<=4.00	1.94	OK
Max dE	<=5.00	3.42	OK
Primary C	<=4.00	2.38	OK
Primary M	<=4.00	1.62	OK
Primary Y	<=4.00	1.55	OK
Primary K	<=4.00	0.77	OK

>> The analysed FOGRA media wedge measurement data IS within standard ! <<

MeasureTool 5, 14.04.2005

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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	55.10	-36.66	-51.04	2.38
A2	69.13	-23.38	-36.64	67.87	-24.40	-37.27	1.74
A3	80.93	-12.07	-22.60	79.88	-13.42	-22.71	1.71
A4	49.31	71.73	-2.45	47.99	71.95	-1.55	1.62
A5	65.19	43.77	-7.08	64.87	43.72	-5.98	1.15
A6	79.32	22.66	-7.37	78.91	21.01	-6.65	1.84
A7	87.83	-2.10	85.14	86.68	-2.63	84.24	1.55
A8	90.53	-1.57	52.87	88.52	-1.95	50.36	3.24
A9	92.70	-0.97	24.35	90.81	-1.55	24.71	2.01
A10	57.72	31.62	25.19	56.08	31.19	25.68	1.77
A11	45.12	17.80	14.48	43.82	17.85	15.13	1.46
A12	34.35	36.67	19.79	33.26	39.83	19.49	3.36
A13	33.43	42.58	-5.23	32.75	44.65	-6.55	2.55
A14	52.05	0.99	39.93	52.02	-0.42	42.35	2.80
A15	36.37	-37.83	8.09	35.06	-40.87	7.25	3.42
A16	40.26	-28.18	-24.02	38.65	-30.76	-25.24	3.28
A17	23.10	7.77	-25.31	22.31	6.95	-27.37	2.35
K10	87.91	1.23	-4.91	87.49	0.30	-4.57	1.08
K20	80.86	1.02	-4.77	79.71	0.31	-4.45	1.39
K40	68.63	0.71	-4.38	67.44	0.19	-4.65	1.33
K60	55.86	0.63	-3.74	54.45	0.46	-2.99	1.61
K80	41.02	0.76	-2.98	39.80	0.59	-3.08	1.24
K100	20.91	1.29	-2.25	20.69	0.57	-2.43	0.77
B1	26.25	17.47	-41.46	24.54	16.34	-43.57	2.94
B2	45.75	12.23	-33.74	44.63	11.26	-34.08	1.52
B3	66.69	7.99	-22.60	66.16	6.19	-22.59	1.88

B4	49.14	65.83	42.13	47.69	66.32	41.41	1.69
B5	62.14	42.38	33.26	61.28	42.48	34.44	1.47
B6	78.39	18.91	17.83	77.12	19.03	19.27	1.92
B7	50.24	-62.22	19.99	48.50	-63.86	18.24	2.96
B8	64.51	-33.41	13.99	63.67	-34.84	15.67	2.36
B9	77.92	-16.71	4.96	77.15	-17.75	5.94	1.63
B10	72.49	17.08	12.53	71.98	16.03	13.88	1.78
B11	73.81	20.74	69.49	73.23	20.56	69.36	0.62
B12	49.14	68.70	13.70	47.76	69.35	13.20	1.60
B13	39.74	53.04	-17.90	38.49	55.62	-19.66	3.36
B14	73.75	-19.74	62.67	72.59	-20.24	62.57	1.27
B15	54.30	-49.26	-26.16	52.66	-50.17	-26.23	1.88
B16	46.15	-19.24	-48.42	44.86	-22.07	-48.97	3.16
B17	95.41	1.47	-5.01	95.19	0.84	-4.57	0.80
G10	88.57	0.48	-6.61	87.79	-0.72	-6.02	1.55
G20	82.40	-0.01	-6.76	81.13	-0.90	-6.43	1.59
G40	69.57	-1.36	-6.69	67.93	-2.10	-5.91	1.96
G60	55.66	-2.73	-6.52	54.78	-3.45	-4.70	2.15
G80	40.89	-4.79	-4.18	39.99	-5.20	-4.15	0.99
G100	29.86	-10.24	-7.50	28.87	-12.74	-8.13	2.76

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