

# 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 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	0.91	OK
Mean dE	<=4.00	1.95	OK
Max dE	<=5.00	3.40	OK
Primary C	<=4.00	2.35	OK
Primary M	<=4.00	1.76	OK
Primary Y	<=4.00	1.74	OK
Primary K	<=4.00	1.62	OK

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

MeasureTool 5, 07.04.2005

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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	55.17	-36.51	-50.93	2.35
A2	69.13	-23.38	-36.64	67.79	-24.29	-37.33	1.76
A3	80.93	-12.07	-22.60	79.79	-13.49	-22.82	1.83
A4	49.31	71.73	-2.45	47.84	72.11	-1.54	1.76
A5	65.19	43.77	-7.08	64.59	44.08	-6.42	0.95
A6	79.32	22.66	-7.37	78.73	21.11	-6.92	1.72
A7	87.83	-2.10	85.14	86.49	-2.49	84.10	1.74
A8	90.53	-1.57	52.87	88.30	-1.82	50.76	3.08
A9	92.70	-0.97	24.35	90.66	-1.57	25.13	2.27
A10	57.72	31.62	25.19	55.88	31.33	25.55	1.89
A11	45.12	17.80	14.48	43.64	18.13	14.74	1.54
A12	34.35	36.67	19.79	33.27	39.88	19.54	3.40
A13	33.43	42.58	-5.23	32.71	44.52	-6.50	2.43
A14	52.05	0.99	39.93	51.80	-0.26	42.13	2.54
A15	36.37	-37.83	8.09	34.99	-40.77	7.69	3.27
A16	40.26	-28.18	-24.02	38.74	-30.57	-25.08	3.02
A17	23.10	7.77	-25.31	22.91	6.85	-26.68	1.66
K10	87.91	1.23	-4.91	87.46	0.28	-4.47	1.14
K20	80.86	1.02	-4.77	79.54	0.19	-4.27	1.63
K40	68.63	0.71	-4.38	67.30	0.05	-4.48	1.49
K60	55.86	0.63	-3.74	54.24	0.55	-3.33	1.68
K80	41.02	0.76	-2.98	39.62	0.66	-3.08	1.40
K100	20.91	1.29	-2.25	19.83	0.79	-3.34	1.62
B1	26.25	17.47	-41.46	24.41	16.52	-43.32	2.78
B2	45.75	12.23	-33.74	44.27	11.54	-34.09	1.67
B3	66.69	7.99	-22.60	65.88	6.36	-22.85	1.84

B4	49.14	65.83	42.13	47.66	66.37	41.43	1.72
B5	62.14	42.38	33.26	61.09	42.80	34.23	1.49
B6	78.39	18.91	17.83	76.79	19.39	18.83	1.95
B7	50.24	-62.22	19.99	48.60	-63.54	18.20	2.77
B8	64.51	-33.41	13.99	63.53	-34.74	15.37	2.15
B9	77.92	-16.71	4.96	77.05	-17.88	5.94	1.75
B10	72.49	17.08	12.53	71.85	16.22	13.66	1.56
B11	73.81	20.74	69.49	73.19	20.88	68.53	1.15
B12	49.14	68.70	13.70	48.06	68.76	13.12	1.23
B13	39.74	53.04	-17.90	38.49	55.16	-19.67	3.03
B14	73.75	-19.74	62.67	72.47	-20.32	61.46	1.85
B15	54.30	-49.26	-26.16	52.87	-49.78	-25.91	1.54
B16	46.15	-19.24	-48.42	44.88	-21.69	-49.18	2.87
B17	95.41	1.47	-5.01	95.15	0.78	-4.48	0.91
G10	88.57	0.48	-6.61	87.73	-0.86	-5.99	1.70
G20	82.40	-0.01	-6.76	81.08	-1.02	-6.38	1.70
G40	69.57	-1.36	-6.69	67.84	-1.96	-6.58	1.83
G60	55.66	-2.73	-6.52	54.56	-3.22	-5.42	1.63
G80	40.89	-4.79	-4.18	39.66	-5.40	-3.86	1.41
G100	29.86	-10.24	-7.50	29.08	-13.18	-7.53	3.04

Summary:

Category	Check for	dE	Result
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