

# 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	$\leq 2.00$	1.05	OK
Mean dE	$\leq 4.00$	1.84	OK
Max dE	$\leq 5.00$	2.98	OK
Primary C	$\leq 4.00$	1.57	OK
Primary M	$\leq 4.00$	1.59	OK
Primary Y	$\leq 4.00$	1.59	OK
Primary K	$\leq 4.00$	1.60	OK

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

MeasureTool 5, 28.03.2005

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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	55.90	-37.35	-50.47	1.57
A2	69.13	-23.38	-36.64	67.97	-24.22	-37.00	1.48
A3	80.93	-12.07	-22.60	79.77	-13.43	-22.68	1.79
A4	49.31	71.73	-2.45	48.01	72.05	-1.58	1.59
A5	65.19	43.77	-7.08	64.67	43.81	-5.86	1.33
A6	79.32	22.66	-7.37	79.02	20.87	-6.48	2.02
A7	87.83	-2.10	85.14	86.73	-2.89	84.30	1.59
A8	90.53	-1.57	52.87	88.59	-2.10	51.42	2.48
A9	92.70	-0.97	24.35	90.93	-1.77	25.33	2.18
A10	57.72	31.62	25.19	55.91	30.97	25.53	1.96
A11	45.12	17.80	14.48	43.47	17.80	14.87	1.70
A12	34.35	36.67	19.79	33.20	39.18	19.20	2.83
A13	33.43	42.58	-5.23	32.50	43.84	-6.02	1.75
A14	52.05	0.99	39.93	51.38	-0.57	42.15	2.79
A15	36.37	-37.83	8.09	35.28	-39.65	8.13	2.12
A16	40.26	-28.18	-24.02	38.87	-30.18	-24.29	2.45
A17	23.10	7.77	-25.31	22.56	7.51	-26.40	1.24
K10	87.91	1.23	-4.91	87.43	0.11	-4.19	1.42
K20	80.86	1.02	-4.77	79.50	0.05	-4.34	1.72
K40	68.63	0.71	-4.38	67.01	-0.06	-4.31	1.79
K60	55.86	0.63	-3.74	53.75	0.20	-2.80	2.35
K80	41.02	0.76	-2.98	39.10	0.73	-2.88	1.93
K100	20.91	1.29	-2.25	19.44	1.14	-2.86	1.60
B1	26.25	17.47	-41.46	24.85	16.88	-42.79	2.02
B2	45.75	12.23	-33.74	44.52	11.17	-33.55	1.63
B3	66.69	7.99	-22.60	66.01	6.21	-22.39	1.91

B4	49.14	65.83	42.13	48.00	65.95	41.68	1.24
B5	62.14	42.38	33.26	61.37	42.35	34.50	1.46
B6	78.39	18.91	17.83	77.12	19.18	19.02	1.76
B7	50.24	-62.22	19.99	49.37	-63.80	19.54	1.86
B8	64.51	-33.41	13.99	63.65	-34.77	15.44	2.16
B9	77.92	-16.71	4.96	77.17	-17.76	5.81	1.55
B10	72.49	17.08	12.53	72.09	16.05	14.13	1.94
B11	73.81	20.74	69.49	73.44	20.37	69.89	0.66
B12	49.14	68.70	13.70	48.02	68.89	13.26	1.22
B13	39.74	53.04	-17.90	38.44	55.21	-19.47	2.98
B14	73.75	-19.74	62.67	72.56	-20.58	62.94	1.48
B15	54.30	-49.26	-26.16	53.44	-50.78	-25.70	1.81
B16	46.15	-19.24	-48.42	45.37	-22.01	-48.52	2.88
B17	95.41	1.47	-5.01	95.28	0.77	-4.24	1.05
G10	88.57	0.48	-6.61	87.76	-0.88	-5.80	1.78
G20	82.40	-0.01	-6.76	80.94	-1.10	-6.45	1.85
G40	69.57	-1.36	-6.69	67.62	-2.03	-6.09	2.14
G60	55.66	-2.73	-6.52	54.16	-3.53	-4.98	2.29
G80	40.89	-4.79	-4.18	39.33	-5.02	-4.36	1.58
G100	29.86	-10.24	-7.50	28.77	-11.52	-8.32	1.86

Summary:

Category	Check for	dE	Result
Paper white	<=2.00	1.05	OK
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