

# 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, "positive-acting"

### 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	0.68	OK
Mean dE	<=4.00	1.61	OK
Max dE	<=5.00	3.64	OK
Primary C	<=4.00	1.32	OK
Primary M	<=4.00	1.84	OK
Primary Y	<=4.00	3.64	OK
Primary K	<=4.00	1.87	OK

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

MeasureTool 5, 04.04.2005

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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	56.24	-36.81	-51.33	1.32
A2	69.13	-23.38	-36.64	68.66	-23.43	-36.86	0.52
A3	80.93	-12.07	-22.60	80.64	-12.21	-21.99	0.68
A4	49.31	71.73	-2.45	48.04	72.73	-3.34	1.84
A5	65.19	43.77	-7.08	65.91	42.23	-6.90	1.71
A6	79.32	22.66	-7.37	79.93	21.08	-6.57	1.87
A7	88.83	-1.30	87.14	87.36	-2.88	84.21	3.64
A8	90.53	-1.57	52.87	89.01	-2.57	50.54	2.96
A9	92.70	-0.97	24.35	91.60	-1.92	24.67	1.48
A10	57.72	31.62	25.19	57.38	30.63	25.97	1.30
A11	45.12	17.80	14.48	45.02	17.63	15.05	0.60
A12	34.35	36.67	19.79	33.88	38.49	19.19	1.97
A13	33.43	41.58	-4.23	33.19	43.67	-5.85	2.65
A14	52.05	0.99	39.93	52.50	-0.34	41.62	2.20
A15	36.37	-35.83	9.09	36.12	-38.45	8.49	2.70
A16	40.26	-26.18	-23.87	39.88	-28.75	-25.08	2.87
A17	24.10	7.77	-23.31	23.61	8.98	-25.54	2.59
K10	87.91	1.23	-4.91	87.71	1.92	-5.26	0.80
K20	80.86	1.02	-4.77	80.67	2.41	-4.09	1.56
K40	68.63	0.71	-4.38	68.48	-1.63	-4.09	2.36
K60	55.86	0.63	-3.74	55.74	-1.38	-3.36	2.05
K80	40.09	-3.05	-3.10	41.07	-4.02	-3.60	1.47
K100	22.91	1.29	-2.05	21.56	0.66	-3.18	1.87
B1	27.25	17.47	-40.46	25.81	17.62	-42.15	2.22
B2	45.75	12.23	-33.74	45.72	14.35	-34.36	2.21

B3	66.69	7.99	-22.60	66.89	7.59	-22.46	0.47
B4	49.14	65.83	42.13	48.09	66.34	42.05	1.17
B5	62.14	42.38	33.26	61.89	41.46	34.52	1.58
B6	78.39	18.91	17.83	77.57	17.97	17.49	1.29
B7	50.24	-62.22	19.99	49.73	-63.18	20.39	1.16
B8	64.51	-33.41	13.99	64.91	-33.43	15.49	1.56
B9	77.92	-16.71	4.96	77.82	-16.79	5.52	0.57
B10	72.49	17.08	12.53	72.69	15.63	13.21	1.61
B11	73.81	20.74	69.49	73.97	19.36	69.83	1.43
B12	49.14	68.70	13.70	48.00	68.93	12.45	1.71
B13	39.74	53.04	-17.90	39.15	54.65	-19.94	2.66
B14	73.75	-19.74	62.67	73.84	-20.69	62.75	0.96
B15	54.30	-49.26	-26.16	53.83	-49.31	-25.88	0.55
B16	46.15	-19.24	-48.42	45.69	-20.86	-49.16	1.84
B17	95.41	1.47	-5.01	95.06	1.10	-4.57	0.68
G10	88.57	0.48	-6.61	88.08	-0.33	-6.13	1.06
G20	82.40	-0.01	-6.76	81.82	-0.07	-6.06	0.91
G40	69.57	-1.36	-6.69	68.91	-1.77	-6.20	0.91
G60	55.66	-2.73	-6.52	55.59	-3.06	-5.82	0.78
G80	40.89	-4.79	-4.18	41.45	-4.69	-3.39	0.97
G100	29.86	-9.17	-6.60	30.11	-11.98	-7.47	2.95

Summary:

Category	Check for	dE	Result
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