

# GretagMacbeth MeasureTool 5

- FOGRA Media Wedge -

## Quick Report

Proofer: Michael Sartakov at <http://rudtp.pp.ru> - Epson 4000  
Rendering Intent: Absolute  
Paper: EFI 4250  
RIP: EFO Colorproof XF 2.6

Process: Offset, M-600, inks Flint Premoterm 2000 M-Real  
Paper: GOne gloss  
Grammage: 80 g/m2  
Dot gain CMY 40 %: 16%

### Printing condition:

rudtp.pp.ru. commercial printing, paper type 1 or 2, i.e. gl. or matt coated art, 115 g/m2  
"solids and TVI according to ""ProzessStandard Offsetdruck"" and ISO/DIS 12647-2:2003+"

### 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	<=3.00	0.47	OK
Mean dE	<=4.00	0.70	OK
Max dE	<=10.00	1.97	OK
Primary C	<=5.00	0.93	OK
Primary M	<=5.00	0.85	OK
Primary Y	<=5.00	1.70	OK
Primary K	<=5.00	1.38	OK

>> The analysed FOGRA media wedge measurement data IS within standard ! <<  
MeasureTool 5, 27.07.2006

# GretagMacbeth MeasureTool 5

## - FOGRA Media Wedge -

### Report

Proofer:	Michael Sartakov at <a href="http://rudtp.pp.ru">http://rudtp.pp.ru</a> - Epson 4000
Rendering Intent:	Absolute
Paper:	EFI 4250
RIP:	EFO Colorproof XF 2.6
Process:	Offset, M-600, inks Flint Premoterm 2000 M-Real
Paper:	GOne gloss
Grammage:	80 g/m2
Dot gain CMY 40 %:	16%

Printing condition:  
 rudtp.pp.ru. commercial printing, paper type 1 or 2, i.e. gl. or matt coated art, 115 g/m2  
 "solids and TVI according to ""ProzessStandard Offsetdruck"" and ISO/DIS 12647-2:2003+"

Measurement conditions:  
 ISO 13655: CIELAB, geometry 0/45 or 45/0, 2\_ observer, D50, white backing, SpectroScan

Patch Comparison:

Patch Name	Ideal Lab L	Ideal Lab a	Ideal Lab b	Actual Lab L	Actual Lab a	Actual Lab b	Delta E
A1	56.44	-34.27	-48.63	57.07	-33.99	-48.01	0.93
A2	66.21	-24.00	-36.61	66.31	-24.04	-36.39	0.24
A3	77.32	-13.54	-23.07	77.16	-13.63	-23.18	0.21
A4	48.90	71.29	-7.49	48.82	70.55	-7.09	0.85
A5	60.32	49.67	-8.73	60.71	48.54	-8.32	1.26
A6	75.05	25.58	-7.89	74.72	25.59	-7.53	0.49
A7	85.28	-0.22	89.42	85.06	-1.26	88.10	1.70
A8	86.75	-1.36	63.89	86.22	-1.74	62.76	1.30
A9	89.42	-1.57	31.54	88.69	-1.71	31.51	0.75
A10	51.85	35.76	26.06	52.00	35.56	25.21	0.89
A11	39.86	21.20	13.05	40.24	21.43	11.75	1.37
A12	34.13	32.70	14.51	34.27	32.51	14.42	0.25
A13	33.92	36.90	-5.03	34.25	37.14	-5.45	0.59
A14	47.88	3.83	33.30	48.66	3.55	32.30	1.30
A15	34.78	-25.96	4.33	34.75	-26.16	3.96	0.42
A16	36.14	-19.92	-19.84	36.19	-20.03	-19.76	0.15
A17	25.27	5.74	-23.14	25.12	5.91	-23.19	0.23
K10	86.77	0.27	-3.80	86.47	0.45	-4.33	0.63
K20	80.24	0.02	-3.76	80.36	-0.03	-3.58	0.22
K40	67.80	-0.22	-3.42	67.78	0.25	-3.28	0.49
K60	55.34	-0.25	-2.54	55.49	0.11	-1.67	0.95
K80	41.03	-0.09	-0.94	40.41	0.02	-1.53	0.86
K100	23.67	0.33	1.67	22.29	0.37	1.68	1.38
B1	28.62	16.46	-45.59	28.58	16.08	-45.02	0.69
B2	40.35	18.24	-37.11	40.47	17.88	-36.72	0.54

B3	60.37	11.43	-25.16	60.40	11.56	-25.33	0.21
B4	49.21	63.77	42.17	49.33	63.86	42.33	0.22
B5	58.13	45.66	38.16	58.34	45.76	37.61	0.60
B6	72.36	23.61	21.91	72.29	23.66	22.19	0.29
B7	50.03	-54.68	20.77	50.40	-53.69	20.19	1.21
B8	60.29	-35.98	20.82	60.12	-35.84	19.92	0.93
B9	73.60	-18.51	9.80	73.47	-18.34	9.88	0.23
B10	68.69	19.51	16.73	68.64	19.52	16.78	0.07
B11	69.57	23.96	68.07	69.66	23.37	67.18	1.07
B12	49.23	66.58	14.47	49.07	66.24	14.53	0.38
B13	39.33	48.75	-25.82	39.50	48.28	-25.50	0.60
B14	69.56	-19.86	59.06	69.37	-19.81	57.38	1.70
B15	53.13	-47.10	-18.14	53.21	-46.21	-17.98	0.91
B16	43.40	-12.27	-47.45	43.32	-12.23	-47.39	0.11
B17	93.53	0.64	-3.90	93.39	0.21	-4.00	0.47
G10	86.33	-0.21	-4.80	86.38	-0.59	-5.10	0.48
G20	79.21	-0.86	-5.78	79.08	-0.92	-5.94	0.21
G40	64.26	-0.64	-5.73	64.40	-0.33	-5.45	0.44
G60	49.55	0.07	-4.57	49.44	0.39	-3.73	0.91
G80	37.89	-0.55	-5.08	37.43	-0.63	-4.61	0.66
G100	30.74	-5.85	-9.02	28.78	-6.04	-9.18	1.97

Summary:

Category	Check for	dE	Result
Paper white	<=3.00	0.47	OK
Mean dE	<=4.00	0.70	OK
Max dE	<=10.00	1.97	OK
Primary C	<=5.00	0.93	OK
Primary M	<=5.00	0.85	OK
Primary Y	<=5.00	1.70	OK
Primary K	<=5.00	1.38	OK

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

MeasureTool 5, 27.07.2006