

# GretagMacbeth MeasureTool 5

- FOGRA Media Wedge -

## Quick Report

Proofer: Michael Sartakov at <http://rudtp.pp.ru> - E4000  
Rendering Intent:  
Paper:  
RIP:

Process Offset. M-600. inks Flint Premoterm 2000  
Paper M-Real GFine 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	0.68	OK
Mean dE	<=4.00	0.97	OK
Max dE	<=10.00	2.35	OK
Primary C	<=5.00	1.52	OK
Primary M	<=5.00	1.41	OK
Primary Y	<=5.00	1.23	OK
Primary K	<=5.00	1.56	OK

>> The analysed FOGRA media wedge measurement data IS within standard ! <<  
MeasureTool 5, 22.02.2007

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## - FOGRA Media Wedge -

### Report

Proofer:  
 Rendering Intent:  
 Paper:  
 RIP:

Michael Sartakov at <http://rudtp.pp.ru> - E4000

Process  
 Paper  
 Grammage  
 Dot gain CMY 40 %

Offset. M-600. inks Flint Premoterm 2000  
 M-Real GFine gloss  
 80 g/m2  
 16%

**Printing condition:**

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 "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	56.53	-35.88	-49.39	56.08	-34.70	-48.55	1.52
A2	66.93	-25.29	-36.97	66.38	-25.19	-37.24	0.62
A3	78.96	-13.66	-22.56	78.41	-13.98	-23.01	0.78
A4	46.33	72.67	-6.51	47.25	72.32	-5.50	1.41
A5	58.83	50.18	-9.37	58.91	50.48	-8.85	0.60
A6	74.41	25.46	-9.39	74.26	26.04	-9.72	0.68
A7	86.19	-3.73	87.83	86.19	-4.96	87.71	1.23
A8	87.80	-4.23	59.59	87.83	-4.41	59.43	0.24
A9	90.14	-3.40	28.47	89.37	-3.54	28.68	0.81
A10	52.52	35.16	26.58	52.82	35.06	25.98	0.68
A11	41.57	21.10	14.56	41.50	21.04	14.78	0.24
A12	34.01	35.05	18.62	33.53	35.38	18.61	0.58
A13	33.66	40.18	-4.11	33.42	40.49	-3.89	0.45
A14	50.67	2.03	37.87	50.69	2.00	37.21	0.66
A15	36.18	-30.96	7.45	35.91	-30.49	6.93	0.75
A16	37.41	-23.02	-21.21	36.84	-22.03	-22.06	1.42
A17	24.91	5.61	-23.02	24.15	5.64	-22.89	0.77
K10	87.37	-0.12	-4.85	87.57	0.06	-4.62	0.36
K20	81.53	-0.16	-4.56	81.64	0.07	-4.69	0.29
K40	69.19	-0.23	-3.82	68.99	0.65	-4.48	1.12
K60	55.67	-0.11	-2.70	55.02	0.93	-3.49	1.46
K80	40.42	0.20	-1.06	40.12	-0.09	-0.38	0.80
K100	23.01	0.74	1.37	21.55	0.82	0.83	1.56
B1	27.46	16.84	-45.62	27.67	16.29	-44.68	1.10
B2	40.86	16.71	-37.62	40.51	17.11	-38.22	0.80

B3	62.10	10.29	-25.11	61.71	11.56	-26.10	1.66
B4	47.24	63.87	40.85	47.36	64.21	41.16	0.48
B5	57.50	44.13	35.25	57.71	44.00	34.87	0.45
B6	72.24	22.29	18.70	72.10	22.91	18.99	0.70
B7	50.70	-59.17	21.64	50.89	-58.16	21.59	1.03
B8	62.21	-37.89	20.09	61.78	-37.39	19.25	1.07
B9	75.81	-18.95	9.58	75.65	-18.90	9.36	0.27
B10	69.33	18.26	14.81	69.10	19.11	14.68	0.89
B11	69.42	21.58	66.82	69.71	21.15	65.99	0.98
B12	47.06	67.59	12.77	47.13	68.21	14.80	2.12
B13	38.09	52.06	-24.34	38.28	52.63	-23.73	0.85
B14	72.19	-21.07	62.84	72.19	-20.96	61.35	1.49
B15	53.88	-49.22	-20.16	54.12	-47.15	-19.06	2.35
B16	44.17	-15.02	-48.61	44.45	-13.74	-47.64	1.64
B17	93.55	0.14	-5.14	93.84	-0.14	-4.58	0.68
G10	86.98	-0.60	-5.63	87.10	-0.76	-5.91	0.34
G20	80.53	-1.21	-6.10	80.24	-0.82	-6.72	0.79
G40	66.64	-2.01	-5.66	66.21	-1.48	-6.00	0.76
G60	51.92	-2.72	-4.55	50.85	-1.23	-5.14	1.93
G80	38.87	-3.68	-4.21	38.43	-4.41	-3.28	1.26
G100	30.27	-8.05	-5.93	28.17	-8.49	-6.10	2.16

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