

# GretagMacbeth MeasureTool 5

## - FOGRA Media Wedge -

### Quick Report

Proofer:	Epson 4800
Rendering Intent:	Absolute
Paper:	EFI 4250
RIP:	EFI
Process	Offset, M-600, inks Flint Premoterm 2000
Paper	M-Real 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	0.62	OK
Mean dE	<=4.00	1.12	OK
Max dE	<=10.00	3.21	OK
Primary C	<=5.00	0.78	OK
Primary M	<=5.00	1.88	OK
Primary Y	<=5.00	2.36	OK
Primary K	<=5.00	1.44	OK

>> The analysed FOGRA media wedge measurement data IS within standard ! <<  
MeasureTool 5, 11.07.2006

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Process  
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Dot gain CMY 40 %

Offset, M-600, inks Flint Premoterm 2000  
M-Real GOne gloss  
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Printing condition:

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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	Ideal Lab a	Ideal Lab b	Actual Lab L	Actual Lab a	Actual Lab b	Delta E
A1	56.44	-34.27	-48.63	56.77	-33.64	-48.29	0.78
A2	66.21	-24.00	-36.61	66.16	-22.92	-36.42	1.10
A3	77.32	-13.54	-23.07	77.05	-13.31	-23.41	0.49
A4	48.90	71.29	-7.49	49.76	69.69	-7.03	1.88
A5	60.32	49.67	-8.73	60.74	49.07	-8.60	0.74
A6	75.05	25.58	-7.89	75.37	25.29	-7.89	0.43
A7	85.28	-0.22	89.42	85.44	-1.79	87.66	2.36
A8	86.75	-1.36	63.89	86.67	-1.52	63.20	0.71
A9	89.42	-1.57	31.54	88.87	-1.56	31.80	0.61
A10	51.85	35.76	26.06	52.40	35.40	24.85	1.37
A11	39.86	21.20	13.05	40.68	21.01	11.63	1.65
A12	34.13	32.70	14.51	34.29	32.54	13.30	1.23
A13	33.92	36.90	-5.03	34.44	37.40	-5.01	0.73
A14	47.88	3.83	33.30	48.40	4.20	32.96	0.72
A15	34.78	-25.96	4.33	34.83	-25.49	3.15	1.27
A16	36.14	-19.92	-19.84	36.81	-19.86	-19.40	0.80
A17	25.27	5.74	-23.14	25.56	7.51	-23.01	1.80
K10	86.77	0.27	-3.80	86.73	0.42	-4.24	0.47
K20	80.24	0.02	-3.76	80.57	0.29	-3.37	0.57
K40	67.80	-0.22	-3.42	67.88	0.02	-3.51	0.26
K60	55.34	-0.25	-2.54	55.37	0.14	-2.27	0.48
K80	41.03	-0.09	-0.94	40.85	0.05	-1.46	0.57
K100	23.67	0.33	1.67	23.06	0.79	0.44	1.44
B1	28.62	16.46	-45.59	29.24	16.54	-44.23	1.50
B2	40.35	18.24	-37.11	40.74	17.97	-36.55	0.74

B3	60.37	11.43	-25.16	60.59	12.14	-24.74	0.86
B4	49.21	63.77	42.17	50.18	63.60	41.64	1.12
B5	58.13	45.66	38.16	58.85	44.50	36.25	2.34
B6	72.36	23.61	21.91	72.45	24.05	21.41	0.67
B7	50.03	-54.68	20.77	50.60	-51.65	19.89	3.21
B8	60.29	-35.98	20.82	60.54	-34.12	19.07	2.57
B9	73.60	-18.51	9.80	73.64	-18.21	9.67	0.33
B10	68.69	19.51	16.73	68.94	19.53	16.02	0.75
B11	69.57	23.96	68.07	69.73	23.64	66.24	1.86
B12	49.23	66.58	14.47	49.84	65.33	14.33	1.39
B13	39.33	48.75	-25.82	40.03	47.92	-25.27	1.21
B14	69.56	-19.86	59.06	69.70	-19.90	57.23	1.83
B15	53.13	-47.10	-18.14	53.62	-44.82	-17.75	2.36
B16	43.40	-12.27	-47.45	44.04	-10.79	-46.05	2.14
B17	93.53	0.64	-3.90	93.37	0.05	-4.01	0.62
G10	86.33	-0.21	-4.80	86.21	-0.28	-5.37	0.58
G20	79.21	-0.86	-5.78	79.28	-0.93	-5.88	0.14
G40	64.26	-0.64	-5.73	64.38	-0.56	-5.69	0.15
G60	49.55	0.07	-4.57	49.70	0.97	-4.16	1.00
G80	37.89	-0.55	-5.08	37.96	-0.29	-5.27	0.33
G100	30.74	-5.85	-9.02	29.88	-5.03	-9.70	1.37

Summary:

Category	Check for	dE	Result
Paper white	<=3.00	0.62	OK
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