

GretagMacbeth MeasureTool 5

- FOGRA Media Wedge -

Quick Report

Proofer: Michael Sartakov at <http://rudtp.pp.ru> - E4800
Rendering Intent: Abs
Paper: 4250
RIP: EFI

Process: Offset, M-600, Flint inks Premoterm2000
Paper: NovaPress gloss
Grammage: 65 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	0.67	OK
Mean dE	<=4.00	1.03	OK
Max dE	<=10.00	2.36	OK
Primary C	<=5.00	0.93	OK
Primary M	<=5.00	1.41	OK
Primary Y	<=5.00	0.84	OK
Primary K	<=5.00	2.19	OK

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

MeasureTool 5, 31.08.2006

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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	57.39	-35.18	-46.25	56.79	-34.66	-46.73	0.93
A2	65.72	-25.89	-36.10	64.62	-25.23	-37.49	1.89
A3	76.19	-15.38	-23.24	75.52	-14.57	-24.20	1.43
A4	48.46	71.40	-4.21	48.88	70.26	-3.49	1.41
A5	58.46	52.35	-6.90	58.02	52.78	-6.35	0.83
A6	72.25	29.63	-7.19	71.62	30.51	-6.94	1.12
A7	86.44	-2.08	88.74	86.59	-2.23	89.55	0.84
A8	87.54	-2.74	64.33	87.07	-2.06	66.30	2.13
A9	89.48	-2.35	33.38	88.70	-1.91	34.72	1.62
A10	50.83	35.84	26.55	50.76	35.64	27.46	0.94
A11	38.04	18.98	14.51	38.20	18.80	14.40	0.26
A12	31.28	31.91	16.92	31.05	32.54	17.78	1.09
A13	31.28	35.74	-3.69	31.26	36.21	-4.10	0.62
A14	46.14	1.62	35.07	45.44	2.65	35.82	1.45
A15	34.00	-26.02	11.34	33.30	-25.93	10.97	0.79
A16	35.20	-19.74	-15.98	34.97	-19.02	-16.46	0.90
A17	23.37	7.88	-19.40	22.94	7.93	-20.23	0.94
K10	84.31	0.12	-3.02	84.56	0.90	-2.64	0.90
K20	76.30	-0.08	-3.11	76.26	0.23	-2.87	0.40
K40	61.42	-0.30	-2.87	60.88	0.64	-2.93	1.08
K60	47.42	-0.26	-2.16	46.99	0.40	-1.93	0.82
K80	32.74	-0.14	-0.80	32.12	-0.76	-1.61	1.19
K100	17.13	0.28	1.24	15.72	-1.11	0.30	2.19
B1	27.63	18.73	-42.88	27.45	18.28	-41.98	1.03
B2	40.16	16.52	-35.66	39.31	16.20	-35.99	0.97

B3	59.39	10.16	-24.72	58.70	10.56	-25.09	0.88
B4	48.20	65.45	43.41	48.62	65.12	44.35	1.08
B5	56.78	47.85	37.23	56.39	48.01	38.00	0.87
B6	70.42	26.56	21.42	69.75	27.24	21.82	1.03
B7	51.75	-56.39	27.81	50.73	-56.35	27.92	1.02
B8	60.76	-38.92	23.01	60.15	-38.30	23.16	0.88
B9	73.10	-21.02	10.61	72.69	-20.84	10.89	0.53
B10	67.03	21.08	16.59	66.63	21.77	16.63	0.80
B11	68.06	26.46	66.60	67.64	26.64	66.21	0.60
B12	48.32	68.02	15.84	48.77	66.92	16.64	1.44
B13	37.91	48.09	-24.14	37.48	47.85	-24.24	0.50
B14	69.89	-23.27	59.80	69.44	-23.35	60.25	0.64
B15	54.65	-48.53	-13.99	53.85	-48.54	-13.19	1.13
B16	44.19	-12.75	-45.03	43.48	-11.95	-44.95	1.07
B17	93.15	0.51	-2.86	93.23	-0.15	-2.74	0.67
G10	85.16	-0.24	-4.16	85.14	0.04	-4.45	0.41
G20	77.90	-1.14	-5.36	77.57	-0.80	-5.22	0.50
G40	63.48	-2.26	-5.27	62.94	-1.62	-5.20	0.84
G60	49.51	-2.60	-3.05	49.28	-1.48	-2.58	1.23
G80	37.73	-2.40	-0.92	37.11	-2.48	-1.81	1.09
G100	29.81	-4.76	-1.21	28.33	-5.94	-2.62	2.36

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