

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: EFI Colorproof XF 2.6

Process: Offset, SM-102(CD), inks average Ankor Natural 8/F & Epple
Paper: GArt, <http://rudtp.pp.ru>
Grammage: 250 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, 250 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	1.89	OK
Mean dE	<=4.00	1.02	OK
Max dE	<=10.00	3.09	OK
Primary C	<=5.00	1.17	OK
Primary M	<=5.00	1.15	OK
Primary Y	<=5.00	3.09	OK
Primary K	<=5.00	2.18	OK

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

MeasureTool 5, 03.08.2006

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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	56.31	-34.64	-51.84	56.95	-34.84	-50.89	1.17
A2	68.34	-22.25	-36.96	68.29	-22.45	-37.29	0.39
A3	79.98	-11.51	-22.82	79.71	-11.48	-22.58	0.36
A4	48.70	72.21	-5.64	48.17	71.27	-6.04	1.15
A5	64.04	44.98	-7.89	63.97	45.10	-7.90	0.14
A6	78.17	23.11	-7.88	77.52	22.82	-8.15	0.76
A7	88.97	-3.70	87.90	87.93	-6.11	86.28	3.09
A8	90.56	-3.29	54.61	88.59	-4.59	55.63	2.57
A9	92.42	-1.90	25.42	90.75	-2.59	24.92	1.87
A10	56.21	32.17	25.76	56.37	31.63	25.28	0.74
A11	44.20	18.26	14.93	44.43	18.55	13.30	1.67
A12	33.61	37.68	20.32	34.25	38.26	20.36	0.87
A13	33.69	42.53	-4.33	34.39	43.29	-5.43	1.51
A14	52.44	-0.07	41.99	53.40	-0.39	42.47	1.12
A15	36.10	-35.30	10.19	36.39	-36.08	10.30	0.84
A16	38.52	-25.02	-23.43	38.85	-26.05	-23.06	1.14
A17	23.54	8.79	-24.05	23.18	8.13	-24.65	0.96
K10	88.16	1.16	-4.67	88.16	1.25	-5.16	0.49
K20	81.58	0.93	-4.44	81.72	0.76	-4.39	0.23
K40	69.15	0.69	-3.93	68.79	0.91	-4.20	0.50
K60	56.20	0.64	-3.16	56.00	1.15	-2.44	0.90
K80	41.06	0.90	-2.06	40.04	1.32	-2.45	1.17
K100	22.69	1.28	-0.49	20.78	0.66	-1.33	2.18
B1	26.51	19.02	-43.67	27.00	18.92	-43.75	0.50
B2	44.50	15.33	-34.51	44.68	15.50	-35.46	0.98

B3	65.28	8.76	-23.61	65.51	9.06	-24.62	1.07
B4	48.46	65.64	43.09	48.28	65.02	42.60	0.81
B5	61.87	40.98	34.50	61.84	41.01	34.54	0.06
B6	76.19	20.23	17.91	76.04	20.73	17.31	0.80
B7	50.38	-61.78	22.19	50.84	-61.36	22.15	0.62
B8	63.76	-34.98	16.27	63.56	-36.37	17.82	2.09
B9	77.33	-16.75	6.34	77.62	-17.06	6.14	0.47
B10	72.67	16.52	13.50	72.81	16.58	13.58	0.17
B11	73.45	18.73	70.66	73.41	18.41	69.86	0.86
B12	48.67	68.81	11.72	48.47	68.24	11.31	0.73
B13	39.07	53.99	-20.88	39.28	54.39	-21.55	0.81
B14	73.82	-20.34	63.67	73.73	-20.39	62.73	0.94
B15	53.84	-47.89	-24.98	54.36	-48.65	-24.30	1.15
B16	45.57	-16.99	-48.98	45.82	-17.48	-48.76	0.59
B17	95.20	1.37	-4.95	93.75	0.23	-4.54	1.89
G10	88.40	0.44	-6.00	88.34	0.02	-6.69	0.81
G20	81.98	-0.37	-6.66	82.00	-0.18	-7.07	0.45
G40	68.53	-1.62	-6.51	68.54	-1.23	-6.75	0.46
G60	54.56	-2.71	-5.14	54.99	-1.90	-4.53	1.10
G80	40.94	-4.06	-3.17	40.76	-5.23	-3.89	1.38
G100	29.31	-8.98	-6.18	28.03	-10.83	-6.12	2.25

Summary:

Category	Check for	dE	Result
Paper white	<=3.00	1.89	OK
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