

GretagMacbeth MeasureTool 5

- FOGRA Media Wedge -

Quick Report

Proofer:
Rendering Intent:
Paper:
RIP:

Process Offset, ManRoland, inks Ankor Natural 8/F
Paper ArcticSilk matt
Grammage 115 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	0.51	OK
Mean dE	<=4.00	1.34	OK
Max dE	<=10.00	3.10	OK
Primary C	<=5.00	1.14	OK
Primary M	<=5.00	3.10	OK
Primary Y	<=5.00	2.58	OK
Primary K	<=5.00	2.54	OK

>> The analysed FOGRA media wedge measurement data IS within standard ! <<
MeasureTool 5, 07.04.2006

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 Paper ArcticSilk matt
 Grammage 115 g/m2
 Dot gain CMY 40 % 16%

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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	56.36	-34.11	-47.51	1.14
A2	66.21	-24.00	-36.61	65.87	-23.81	-36.23	0.54
A3	77.32	-13.54	-23.07	76.91	-13.08	-23.20	0.63
A4	48.90	71.29	-7.49	49.48	68.45	-6.39	3.10
A5	60.32	49.67	-8.73	60.59	48.66	-8.09	1.22
A6	75.05	25.58	-7.89	74.76	25.68	-7.67	0.37
A7	85.28	-0.22	89.42	85.29	-2.42	88.07	2.58
A8	86.75	-1.36	63.89	86.23	-0.62	62.46	1.69
A9	89.42	-1.57	31.54	89.41	-0.79	32.14	0.99
A10	51.85	35.76	26.06	52.01	35.70	26.24	0.25
A11	39.86	21.20	13.05	39.41	21.77	12.29	1.05
A12	34.13	32.70	14.51	33.91	35.31	14.81	2.64
A13	33.92	36.90	-5.03	33.87	39.14	-5.94	2.42
A14	47.88	3.83	33.30	48.05	4.02	35.19	1.90
A15	34.78	-25.96	4.33	34.68	-28.28	3.56	2.45
A16	36.14	-19.92	-19.84	35.72	-22.66	-20.95	2.98
A17	25.27	5.74	-23.14	24.13	5.66	-25.08	2.25
K10	86.77	0.27	-3.80	86.42	0.93	-4.42	0.97
K20	80.24	0.02	-3.76	79.97	0.87	-3.93	0.91
K40	67.80	-0.22	-3.42	67.29	0.56	-3.92	1.06
K60	55.34	-0.25	-2.54	54.71	0.23	-2.56	0.79
K80	41.03	-0.09	-0.94	39.73	-0.48	-2.35	1.96
K100	23.67	0.33	1.67	21.46	0.42	0.43	2.54
B1	28.62	16.46	-45.59	27.61	15.28	-45.87	1.58
B2	40.35	18.24	-37.11	39.85	17.45	-36.89	0.96

B3	60.37	11.43	-25.16	60.01	11.40	-24.79	0.51
B4	49.21	63.77	42.17	49.14	63.27	43.00	0.97
B5	58.13	45.66	38.16	57.55	45.58	37.78	0.70
B6	72.36	23.61	21.91	72.11	23.92	22.10	0.44
B7	50.03	-54.68	20.77	49.79	-56.35	20.68	1.68
B8	60.29	-35.98	20.82	59.62	-35.75	21.02	0.73
B9	73.60	-18.51	9.80	72.96	-18.06	9.94	0.80
B10	68.69	19.51	16.73	68.53	19.38	17.55	0.85
B11	69.57	23.96	68.07	69.44	22.46	68.03	1.51
B12	49.23	66.58	14.47	49.70	65.73	14.31	0.98
B13	39.33	48.75	-25.82	38.63	49.47	-25.66	1.02
B14	69.56	-19.86	59.06	69.73	-19.95	59.33	0.33
B15	53.13	-47.10	-18.14	52.55	-48.44	-18.25	1.47
B16	43.40	-12.27	-47.45	43.07	-14.36	-46.39	2.37
B17	93.53	0.64	-3.90	94.03	0.74	-3.81	0.51
G10	86.33	-0.21	-4.80	86.00	0.42	-5.29	0.87
G20	79.21	-0.86	-5.78	78.84	-0.55	-5.94	0.51
G40	64.26	-0.64	-5.73	63.84	-0.33	-5.72	0.52
G60	49.55	0.07	-4.57	48.97	0.17	-3.76	1.01
G80	37.89	-0.55	-5.08	36.80	-1.38	-6.31	1.84
G100	30.74	-5.85	-9.02	28.90	-6.69	-11.05	2.87

Summary:

Category	Check for	dE	Result
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