

GretagMacbeth MeasureTool 5

- FOGRA Media Wedge -

Quick Report

| | |
|-------------------|---|
| Proofer: | Epson 4800 |
| Rendering Intent: | abs |
| Paper: | epson |
| RIP: | GMG |
| 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 | 0.37 | OK |
| Mean dE | ≤ 4.00 | 1.31 | OK |
| Max dE | ≤ 10.00 | 4.05 | OK |
| Primary C | ≤ 5.00 | 0.57 | OK |
| Primary M | ≤ 5.00 | 2.75 | OK |
| Primary Y | ≤ 5.00 | 2.52 | OK |
| Primary K | ≤ 5.00 | 0.71 | OK |

>> The analysed FOGRA media wedge measurement data IS within standard ! <<
MeasureTool 5, 11.08.2006

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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 | 56.93 | -35.41 | -49.08 | 57.17 | -35.26 | -48.59 | 0.57 |
| A2 | 66.96 | -25.02 | -37.18 | 67.13 | -25.59 | -37.65 | 0.76 |
| A3 | 79.16 | -13.62 | -22.81 | 79.47 | -13.50 | -22.51 | 0.45 |
| A4 | 46.62 | 72.18 | -6.15 | 48.95 | 71.80 | -7.55 | 2.75 |
| A5 | 58.63 | 50.60 | -9.57 | 59.76 | 49.82 | -11.13 | 2.08 |
| A6 | 74.51 | 25.73 | -9.42 | 74.89 | 26.04 | -10.00 | 0.76 |
| A7 | 86.40 | -3.58 | 87.85 | 86.79 | -4.19 | 85.44 | 2.52 |
| A8 | 87.97 | -4.04 | 59.35 | 88.04 | -4.51 | 57.29 | 2.11 |
| A9 | 90.38 | -3.36 | 29.15 | 90.59 | -3.66 | 28.27 | 0.95 |
| A10 | 52.43 | 34.91 | 27.58 | 52.95 | 33.88 | 27.44 | 1.16 |
| A11 | 42.16 | 20.64 | 15.20 | 41.99 | 20.35 | 14.54 | 0.74 |
| A12 | 34.56 | 34.91 | 19.01 | 34.84 | 34.06 | 18.42 | 1.08 |
| A13 | 34.29 | 39.74 | -4.11 | 34.04 | 39.25 | -3.77 | 0.65 |
| A14 | 51.42 | 1.52 | 38.11 | 51.42 | 1.25 | 36.53 | 1.60 |
| A15 | 36.85 | -31.14 | 8.33 | 37.56 | -30.51 | 6.43 | 2.12 |
| A16 | 38.35 | -23.27 | -20.86 | 38.70 | -23.15 | -20.34 | 0.64 |
| A17 | 25.65 | 5.17 | -22.92 | 26.30 | 3.86 | -22.37 | 1.56 |
| K10 | 86.98 | -0.13 | -4.87 | 87.15 | -0.18 | -4.89 | 0.18 |
| K20 | 81.36 | 0.02 | -4.53 | 81.89 | -0.01 | -4.70 | 0.55 |
| K40 | 69.00 | -0.20 | -3.78 | 69.38 | -0.37 | -3.97 | 0.45 |
| K60 | 55.69 | -0.16 | -2.88 | 55.72 | 0.27 | -2.80 | 0.44 |
| K80 | 41.05 | 0.12 | -1.46 | 40.05 | -0.04 | -1.22 | 1.04 |
| K100 | 22.97 | 0.86 | 1.63 | 23.53 | 0.43 | 1.61 | 0.71 |
| B1 | 27.68 | 17.07 | -45.14 | 28.71 | 15.37 | -45.89 | 2.12 |
| B2 | 40.47 | 17.20 | -37.73 | 41.22 | 15.95 | -38.61 | 1.70 |

| | | | | | | | |
|------|-------|--------|--------|-------|--------|--------|------|
| B3 | 62.01 | 10.77 | -25.22 | 62.79 | 9.94 | -25.46 | 1.17 |
| B4 | 47.52 | 63.39 | 39.93 | 49.10 | 62.90 | 38.91 | 1.94 |
| B5 | 57.53 | 44.44 | 36.48 | 57.33 | 44.72 | 40.52 | 4.05 |
| B6 | 72.12 | 23.44 | 19.00 | 72.77 | 22.79 | 17.43 | 1.82 |
| B7 | 50.77 | -58.99 | 21.03 | 51.46 | -59.13 | 20.61 | 0.82 |
| B8 | 62.54 | -37.08 | 20.52 | 63.62 | -36.60 | 18.70 | 2.18 |
| B9 | 75.93 | -19.37 | 9.73 | 76.96 | -18.52 | 8.79 | 1.63 |
| B10 | 68.99 | 18.59 | 14.77 | 69.64 | 18.08 | 14.17 | 1.03 |
| B11 | 69.52 | 22.11 | 65.78 | 69.26 | 22.49 | 67.18 | 1.47 |
| B12 | 47.11 | 67.99 | 12.95 | 49.29 | 67.56 | 12.04 | 2.40 |
| B13 | 38.22 | 51.91 | -24.04 | 38.30 | 52.12 | -24.45 | 0.47 |
| B14 | 72.29 | -21.58 | 62.70 | 73.33 | -21.17 | 62.52 | 1.13 |
| B15 | 53.82 | -49.18 | -20.16 | 55.74 | -48.88 | -19.52 | 2.04 |
| B16 | 44.28 | -14.32 | -48.31 | 45.61 | -15.32 | -47.66 | 1.79 |
| B17 | 93.44 | 0.07 | -5.15 | 93.36 | -0.13 | -4.85 | 0.37 |
| G10 | 86.89 | -0.98 | -5.82 | 86.88 | -1.12 | -5.76 | 0.15 |
| G20 | 80.39 | -1.39 | -6.11 | 80.55 | -1.49 | -6.13 | 0.19 |
| G40 | 67.14 | -2.37 | -5.72 | 67.07 | -1.89 | -4.62 | 1.20 |
| G60 | 52.72 | -2.76 | -5.24 | 51.32 | -2.02 | -5.32 | 1.58 |
| G80 | 38.95 | -2.85 | -4.69 | 38.82 | -4.87 | -4.18 | 2.09 |
| G100 | 30.05 | -6.67 | -5.00 | 29.52 | -7.78 | -5.04 | 1.23 |

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