see similar files: http://130.149.60.45/~farbmetrik/XE50/XE50.HTM
technical information: http://www.ps.bam.de or http://130.149.60.45/~farbmetrik

TUB registration: 20140801-XE50/XE50L0N1.TXT /.PS
application for measurement of display or printer output

TUB material: code=fha4a

| N | S | N1 | N2 | N3 | N4 | N5 | NA1 | NA2 | NA3 | NA4 | NA5 | DV*1 | DV*2 | DV*3 | DV*4 | DV*ab | SUM | DV*v | DVvr | DVab | dVvr | dVab | CODE | VIM | iia | inr | % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| %1000*(CIEXYZ & DV) for all colours (a) of experiment, iimp=114, colour difference pairs VA_LC114=VIK_ADJACENT, xchart3=0, xchart4=0 % | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 3 | 1 | 2 | 3 | 0 | 0 | W | CW | C | 0 | 0 | 34.22 | 33.16 | 0.0 | 0.0 | 29.22 | 67.39 | 34.22 | 0.507 | 0.433 | 0.492 | 0.566 | CW_W | 0.433 | 0 | 51000001 | % |
| | | | | | | | | | | | | | | | | 38.17 | 67.39 | 33.16 | 0.49 | 0.56 | 0.5 | 0.43 | CW-C | 0.0 | 1 | 51000001 | % |
| 2 | 3 | 7 | 8 | 9 | 0 | 0 | W | VW | V | 0 | 0 | 46.6 | 44.07 | 0.0 | 0.0 | 41.0 | 90.68 | 46.6 | 0.513 | 0.452 | 0.486 | 0.547 | VW-W | 0.452 | 2 | 51000002 | % |
| | | | | | | | | | | | | | | | | 49.68 | 90.68 | 44.07 | 0.48 | 0.54 | 0.51 | 0.45 | VW-V | 0.0 | 3 | 51000002 | % |
| 3 | 3 | 13 | 14 | 15 | 0 | 0 | W | MW | M | 0 | 0 | 46.11 | 44.36 | 0.0 | 0.0 | 38.84 | 90.47 | 46.11 | 0.509 | 0.429 | 0.49 | 0.57 | MW-W | 0.429 | 4 | 51000003 | % |
| | | | | | | | | | | | | | | | | 51.63 | 90.47 | 44.36 | 0.49 | 0.57 | 0.5 | 0.42 | MW-M | 0.0 | 5 | 51000003 | % |
| 4 | 3 | 19 | 20 | 21 | 0 | 0 | W | OW | O | 0 | 0 | 45.93 | 47.92 | 0.0 | 0.0 | 40.42 | 93.85 | 45.93 | 0.489 | 0.43 | 0.51 | 0.569 | OW_W | 0.43 | 6 | 51000004 | % |
| | | | | | | | | | | | | | | | | 53.43 | 93.85 | 47.92 | 0.51 | 0.56 | 0.48 | 0.43 | OW-O | 0.0 | 7 | 51000004 | % |
| 5 | 3 | 25 | 26 | 27 | 0 | 0 | W | YW | Y | 0 | 0 | 47.02 | 47.6 | 0.0 | 0.0 | 44.81 | 94.62 | 47.02 | 0.496 | 0.473 | 0.503 | 0.526 | YW-W | 0.473 | 8 | 51000005 | % |
| | | | | | | | | | | | | | | | | 49.81 | 94.62 | 47.6 | 0.5 | 0.52 | 0.49 | 0.47 | YW-Y | 0.0 | 9 | 51000005 | % |
| 6 | 3 | 31 | 32 | 33 | 0 | 0 | W | LW | L | 0 | 0 | 41.97 | 39.28 | 0.0 | 0.0 | 39.0 | 81.25 | 41.97 | 0.516 | 0.48 | 0.483 | 0.52 | LW-W | 0.48 | 10 | 51000006 | % |
| | | | | | | | | | | | | | | | | 42.25 | 81.25 | 39.28 | 0.48 | 0.52 | 0.51 | 0.48 | LW-L | 0.0 | 11 | 51000006 | % |
| 7 | 3 | 37 | 38 | 39 | 0 | 0 | C | CN | N | 0 | 0 | 33.76 | 33.2 | 0.0 | 0.0 | 28.35 | 66.96 | 33.76 | 0.504 | 0.457 | 0.495 | 0.542 | CN-C | 0.457 | 12 | 51000007 | % |
| | | | | | | | | | | | | | | | | 30.61 | 66.96 | 33.2 | 0.49 | 0.45 | 0.5 | 0.54 | CN-N | 0.0 | 13 | 51000007 | % |
| 8 | 3 | 43 | 44 | 45 | 0 | 0 | V | VN | N | 0 | 0 | 26.91 | 28.06 | 0.0 | 0.0 | 33.1 | 54.98 | 26.91 | 0.489 | 0.602 | 0.51 | 0.397 | VN-V | 0.602 | 14 | 51000008 | % |
| | | | | | | | | | | | | | | | | 21.87 | 54.98 | 28.06 | 0.51 | 0.39 | 0.48 | 0.6 | VN-N | 0.0 | 15 | 51000008 | % |
| 9 | 3 | 49 | 50 | 51 | 0 | 0 | M | MN | N | 0 | 0 | 40.86 | 39.03 | 0.0 | 0.0 | 41.14 | 79.9 | 40.86 | 0.511 | 0.515 | 0.488 | 0.485 | MN-M | 0.515 | 16 | 51000009 | % |
| | | | | | | | | | | | | | | | | 38.75 | 79.9 | 39.03 | 0.48 | 0.48 | 0.51 | 0.51 | MN-N | 0.0 | 17 | 51000009 | % |
| 10 | 3 | 55 | 56 | 57 | 0 | 0 | O | ON | N | 0 | 0 | 43.76 | 43.7 | 0.0 | 0.0 | 45.48 | 87.47 | 43.76 | 0.5 | 0.52 | 0.499 | 0.48 | ON-O | 0.52 | 18 | 51000010 | % |
| | | | | | | | | | | | | | | | | 41.98 | 87.47 | 43.7 | 0.49 | 0.48 | 0.5 | 0.52 | ON-N | 0.0 | 19 | 51000010 | % |
| 11 | 3 | 61 | 62 | 63 | 0 | 0 | Y | YN | N | 0 | 0 | 59.89 | 59.3 | 0.0 | 0.0 | 58.06 | 119.19 | 59.89 | 0.502 | 0.487 | 0.497 | 0.512 | YN-Y | 0.487 | 20 | 51000011 | % |
| | | | | | | | | | | | | | | | | 61.13 | 119.19 | 59.3 | 0.49 | 0.51 | 0.5 | 0.48 | YN-N | 0.0 | 21 | 51000011 | % |
| 12 | 3 | 67 | 68 | 69 | 0 | 0 | L | LN | N | 0 | 0 | 40.34 | 40.69 | 0.0 | 0.0 | 41.61 | 81.03 | 40.34 | 0.497 | 0.513 | 0.502 | 0.486 | LN-L | 0.513 | 22 | 51000012 | % |
| | | | | | | | | | | | | | | | | 39.41 | 81.03 | 40.69 | 0.5 | 0.48 | 0.49 | 0.51 | LN-N | 0.0 | 23 | 51000012 | % |
| 13 | 3 | 209 | 210 | 211 | 0 | 0 | W | C | N | 0 | 0 | 67.91 | 67.11 | 0.0 | 0.0 | 60.95 | 135.02 | 67.91 | 0.502 | 0.451 | 0.497 | 0.548 | C-W | 0.451 | 24 | 51000013 | % |
| | | | | | | | | | | | | | | | | 74.07 | 135.02 | 67.11 | 0.49 | 0.54 | 0.5 | 0.45 | C-N | 0.0 | 25 | 51000013 | % |
| 14 | 3 | 215 | 216 | 217 | 0 | 0 | W | V | N | 0 | 0 | 91.44 | 55.28 | 0.0 | 0.0 | 91.28 | 146.73 | 91.44 | 0.623 | 0.622 | 0.376 | 0.377 | V-W | 0.622 | 26 | 51000014 | % |
| | | | | | | | | | | | | | | | | 55.44 | 146.73 | 55.28 | 0.37 | 0.37 | 0.62 | 0.62 | V-N | 0.0 | 27 | 51000014 | % |
| 15 | 3 | 221 | 222 | 223 | 0 | 0 | W | M | N | 0 | 0 | 90.9 | 79.83 | 0.0 | 0.0 | 78.05 | 170.74 | 90.9 | 0.532 | 0.457 | 0.467 | 0.542 | M-W | 0.457 | 28 | 51000015 | % |
| | | | | | | | | | | | | | | | | 92.68 | 170.74 | 79.83 | 0.46 | 0.54 | 0.53 | 0.45 | W-N | 0.0 | 29 | 51000015 | % |
| 16 | 3 | 227 | 228 | 229 | 0 | 0 | W | O | N | 0 | 0 | 93.92 | 87.56 | 0.0 | 0.0 | 84.26 | 181.48 | 93.92 | 0.517 | 0.464 | 0.482 | 0.535 | O-W | 0.464 | 30 | 51000016 | % |
| | | | | | | | | | | | | | | | | 97.22 | 181.48 | 87.56 | 0.48 | 0.53 | 0.51 | 0.46 | O-N | 0.0 | 31 | 51000016 | % |
| 17 | 3 | 233 | 234 | 235 | 0 | 0 | W | Y | N | 0 | 0 | 93.07 | 121.09 | 0.0 | 0.0 | 74.19 | 214.17 | 93.07 | 0.434 | 0.346 | 0.565 | 0.653 | Y-W | 0.346 | 32 | 51000017 | % |
| | | | | | | | | | | | | | | | | 139.97 | 214.17 | 121.09 | 0.56 | 0.65 | 0.43 | 0.34 | Y-N | 0.0 | 33 | 51000017 | % |
| 18 | 3 | 239 | 240 | 241 | 0 | 0 | W | L | N | 0 | 0 | 81.49 | 81.35 | 0.0 | 0.0 | 81.3 | 162.84 | 81.49 | 0.5 | 0.499 | 0.499 | 0.5 | L-W | 0.499 | 34 | 51000018 | % |
| | | | | | | | | | | | | | | | | 81.54 | 162.84 | 81.35 | 0.49 | 0.5 | 0.5 | 0.49 | L-N | 0.0 | 35 | 51000018 | % |
| 19 | 3 | 245 | 246 | 247 | 0 | 0 | C | V | N | 0 | 0 | 69.79 | 61.54 | 0.0 | 0.0 | 66.51 | 131.34 | 69.79 | 0.531 | 0.506 | 0.468 | 0.493 | V-C | 0.506 | 36 | 51000019 | % |
| | | | | | | | | | | | | | | | | 64.82 | 131.34 | 61.54 | 0.46 | 0.49 | 0.53 | 0.5 | V-M | 0.0 | 37 | 51000019 | % |
| 20 | 3 | 251 | 252 | 253 | 0 | 0 | M | O | Y | 0 | 0 | 60.1 | 95.24 | 0.0 | 0.0 | 58.25 | 155.35 | 60.1 | 0.386 | 0.375 | 0.613 | 0.625 | O-M | 0.375 | 38 | 51000020 | % |
| | | | | | | | | | | | | | | | | 97.09 | 155.35 | 95.24 | 0.61 | 0.62 | 0.38 | 0.37 | O-Y | 0.0 | 39 | 51000020 | % |
| 21 | 3 | 257 | 258 | 259 | 0 | 0 | Y | L | C | 0 | 0 | 89.69 | 88.84 | 0.0 | 0.0 | 92.45 | 178.54 | 89.69 | 0.502 | 0.517 | 0.497 | 0.482 | L-Y | 0.517 | 40 | 51000021 | % |
| | | | | | | | | | | | | | | | | 86.08 | 178.54 | 88.84 | 0.49 | 0.48 | 0.5 | 0.51 | L-C | 0.0 | 41 | 51000021 | % |
| 22 | 3 | 263 | 264 | 265 | 0 | 0 | V | C | L | 0 | 0 | 69.88 | 88.65 | 0.0 | 0.0 | 82.1 | 158.54 | 69.88 | 0.44 | 0.517 | 0.559 | 0.482 | C-V | 0.517 | 42 | 51000022 | % |
| | | | | | | | | | | | | | | | | 76.43 | 158.54 | 88.65 | 0.55 | 0.48 | 0.44 | 0.51 | C-L | 0.0 | 43 | 51000022 | % |
| 23 | 3 | 269 | 270 | 271 | 0 | 0 | L | Y | O | 0 | 0 | 88.76 | 95.6 | 0.0 | 0.0 | 93.89 | 184.36 | 88.76 | 0.481 | 0.509 | 0.518 | 0.49 | Y-L | 0.509 | 44 | 51000023 | % |
| | | | | | | | | | | | | | | | | 90.47 | 184.36 | 95.6 | 0.51 | 0.49 | 0.48 | 0.5 | Y-O | 0.0 | 45 | 51000023 | % |
| 24 | 3 | 275 | 276 | 277 | 0 | 0 | O | M | V | 0 | 0 | 59.72 | 61.55 | 0.0 | 0.0 | 48.07 | 121.27 | 59.72 | 0.492 | 0.396 | 0.507 | 0.603 | M-O | 0.396 | 46 | 51000024 | % |
| | | | | | | | | | | | | | | | | 73.2 | 121.27 | 61.55 | 0.5 | 0.6 | 0.49 | 0.39 | M-V | 0.0 | 47 | 51000024 | % |
| 25 | 5 | 89 | 90 | 91 | 92 | 93 | W | WC | CW | Cw | C | 17.12 | 17.46 | 15.82 | 17.31 | 13.98 | 67.72 | 17.12 | 0.252 | 0.206 | 0.747 | 0.793 | W-Wc | 0.206 | 50 | 51000025 | % |
| | | | | | | | | | | | | | | | | 51.04 | 67.72 | 17.46 | 0.25 | 0.22 | 0.74 | 0.77 | Wc-CW | 0.428 | 49 | 51000025 | % |
| | | | | | | | | | | | | | | | | 14.56 | 67.72 | 15.82 | 0.23 | 0.21 | 0.76 | 0.78 | CW-Cw | 0.643 | 1 | 51000025 | % |
| | | | | | | | | | | | | | | | | 24.13 | 67.72 | 17.31 | 0.25 | 0.35 | 0.74 | 0.64 | Cw-C | 0.0 | 51 | 51000025 | % |
| 26 | 5 | 99 | 100 | 101 | 102 | 103 | W | WV | CW | Vw | V | 22.95 | 23.46 | 21.53 | 22.61 | 21.41 | 90.57 | 22.95 | 0.253 | 0.236 | 0.746 | 0.763 | W-Wv | 0.236 | 54 | 51000026 | % |
| | | | | | | | | | | | | | | | | 21.54 | 90.57 | 23.46 | 0.25 | 0.23 | 0.74 | 0.76 | WV-Vw | 0.474 | 53 | 51000026 | % |
| | | | | | | | | | | | | | | | | 20.05 | 90.57 | 21.53 | 0.23 | 0.22 | 0.76 | 0.77 | VW-Vw | 0.695 | 1 | 51000026 | % |
| | | | | | | | | | | | | | | | | 27.56 | 90.57 | 22.61 | 0.24 | 0.3 | 0.75 | 0.69 | Vw-V | 0.0 | 55 | 51000026 | % |