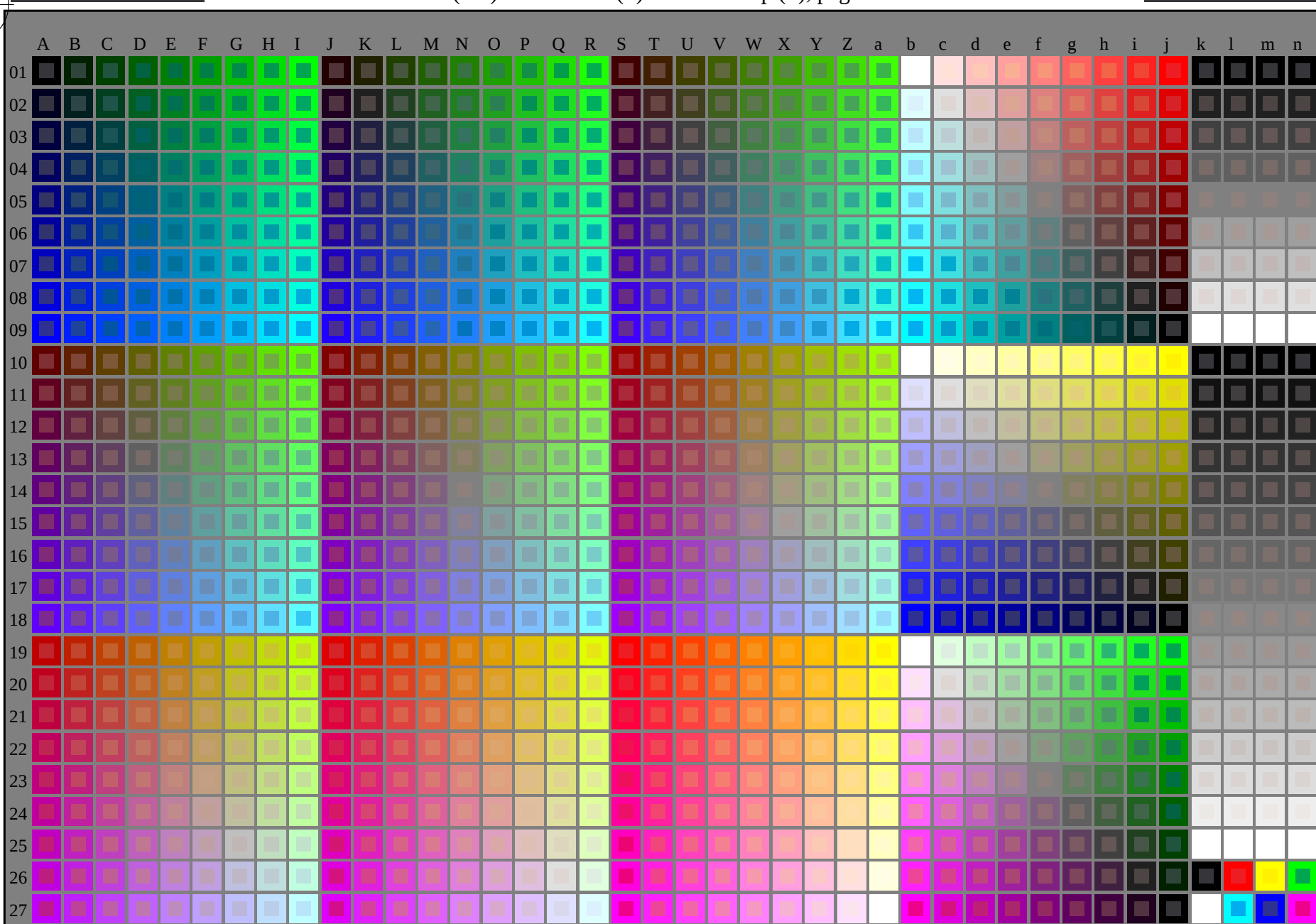


voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF17/SF17.HTM>  
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>



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SF170-7N

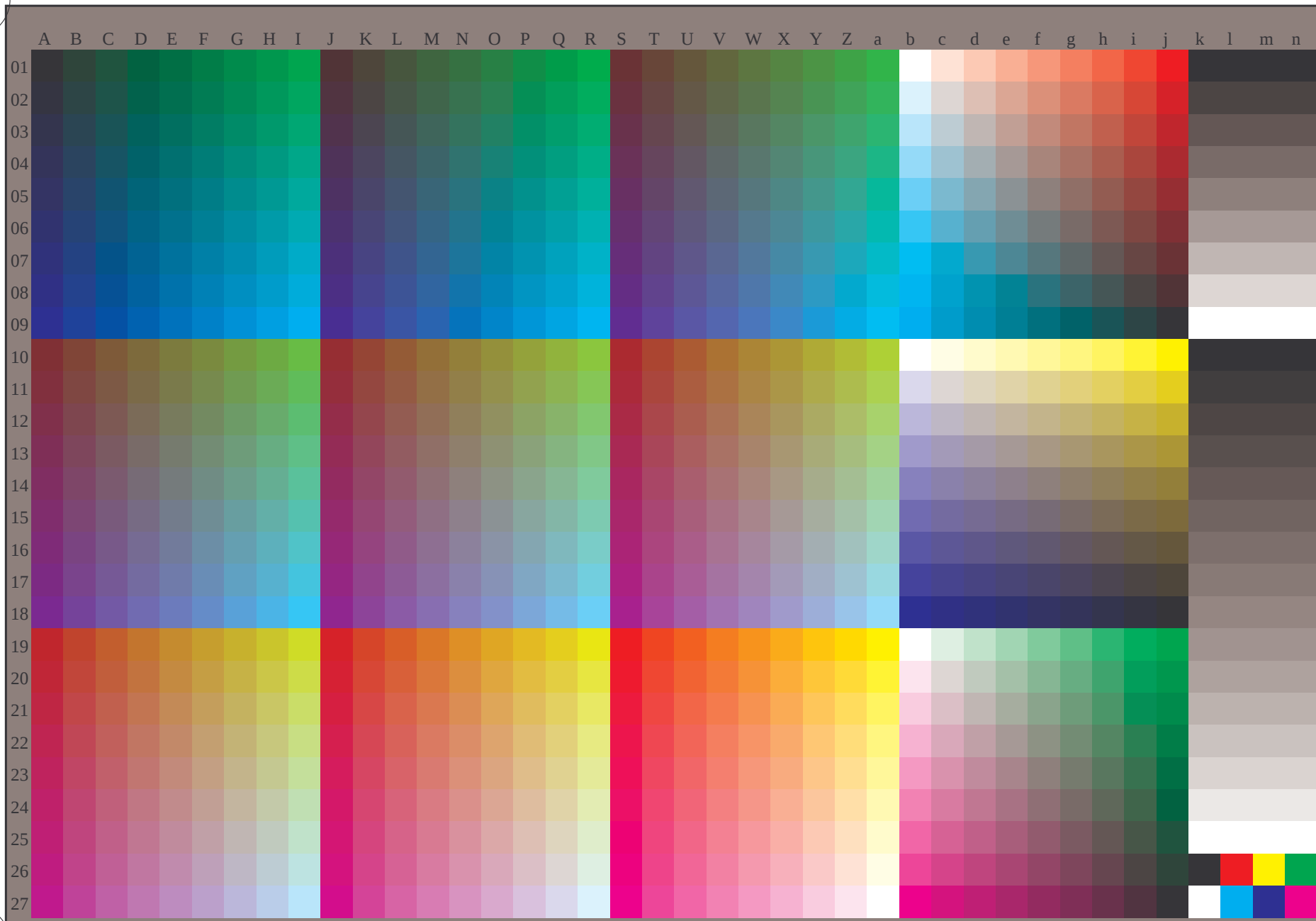
rgb + cmy0 (A\_j + k26\_n27), 000n (k), w (l), nnn0 (m), www (n), 3D = 0

graphique TUB-SF17; 1080 couleurs, papier standard offset entrée: *rgb/cmyk* -> *rgb/cmyk*  
graphique conforme à DIN 33872 sortie: aucun changement

TUB enregistrement: 20130201-SF17/SF17L0NA.TXT /.PS TUB matériel: code=rha4ta  
application pour la mesure des sorties sur offset

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF17/SF17.HTM>  
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF17/SF17L0NA.TXT /.PS TUB matériel: code=rha4ta  
application pour la mesure des sorties sur offset, séparationcmy0 (CMY0)



SF170-70  
graphique TUB-SF17; 1080 couleurs, papier standard offset  
graphique conforme à DIN 33872, 3D=0, de=0, cmy0

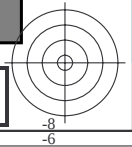
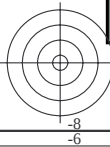
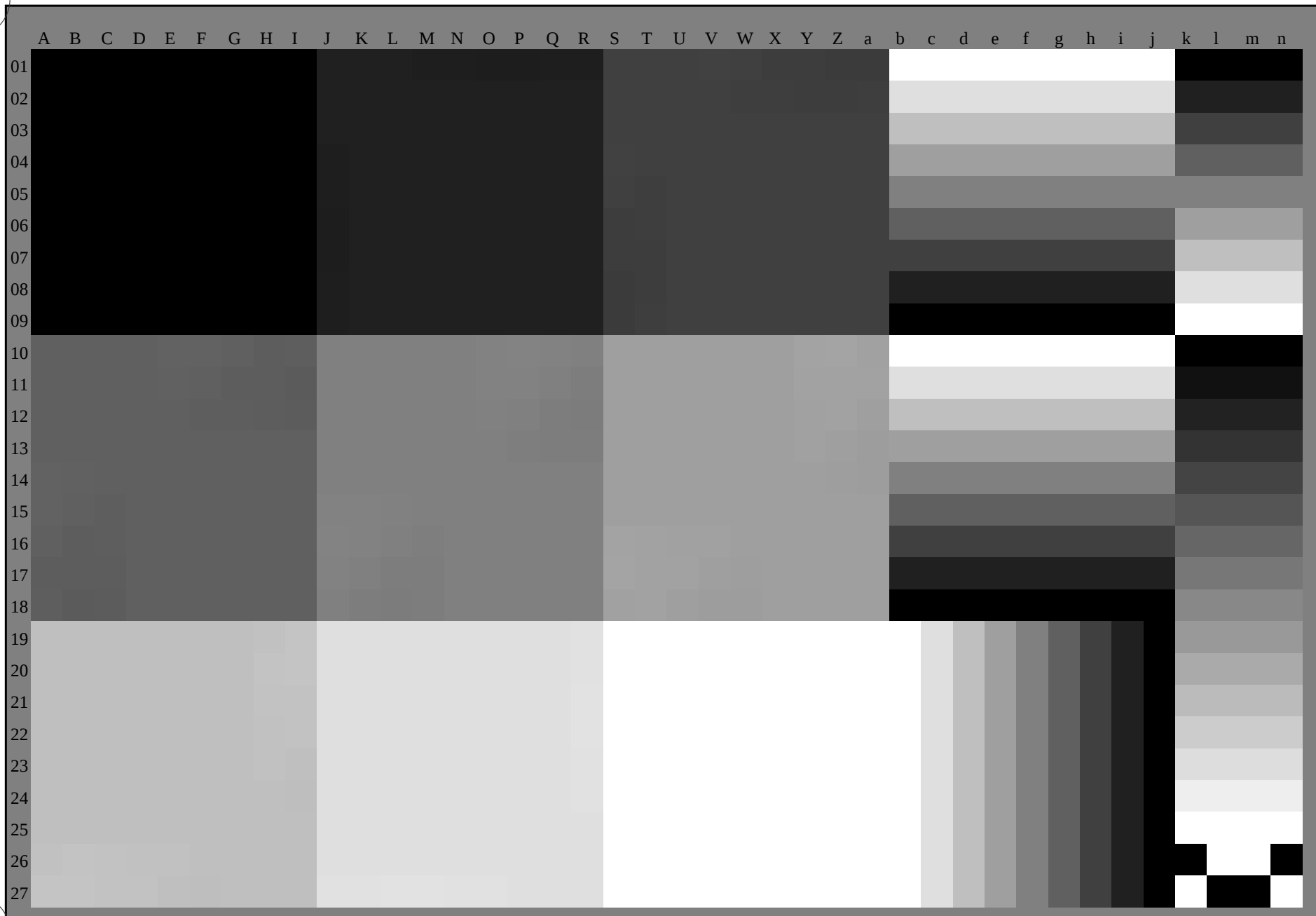
entrée: *rgb/cmyk* -> *rgb<sub>d</sub>*  
sortie: transférer à *cmy0<sub>d</sub>*

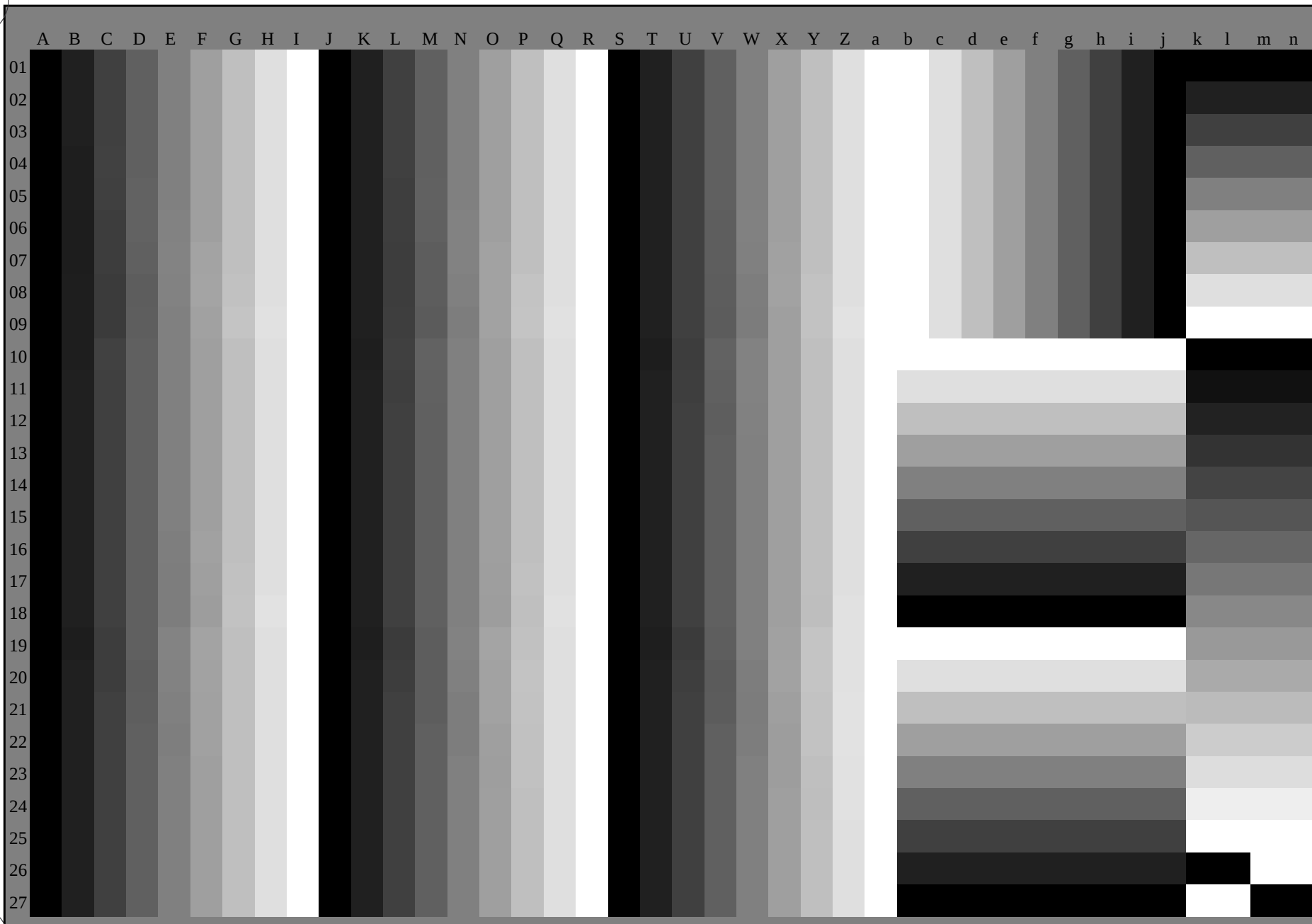


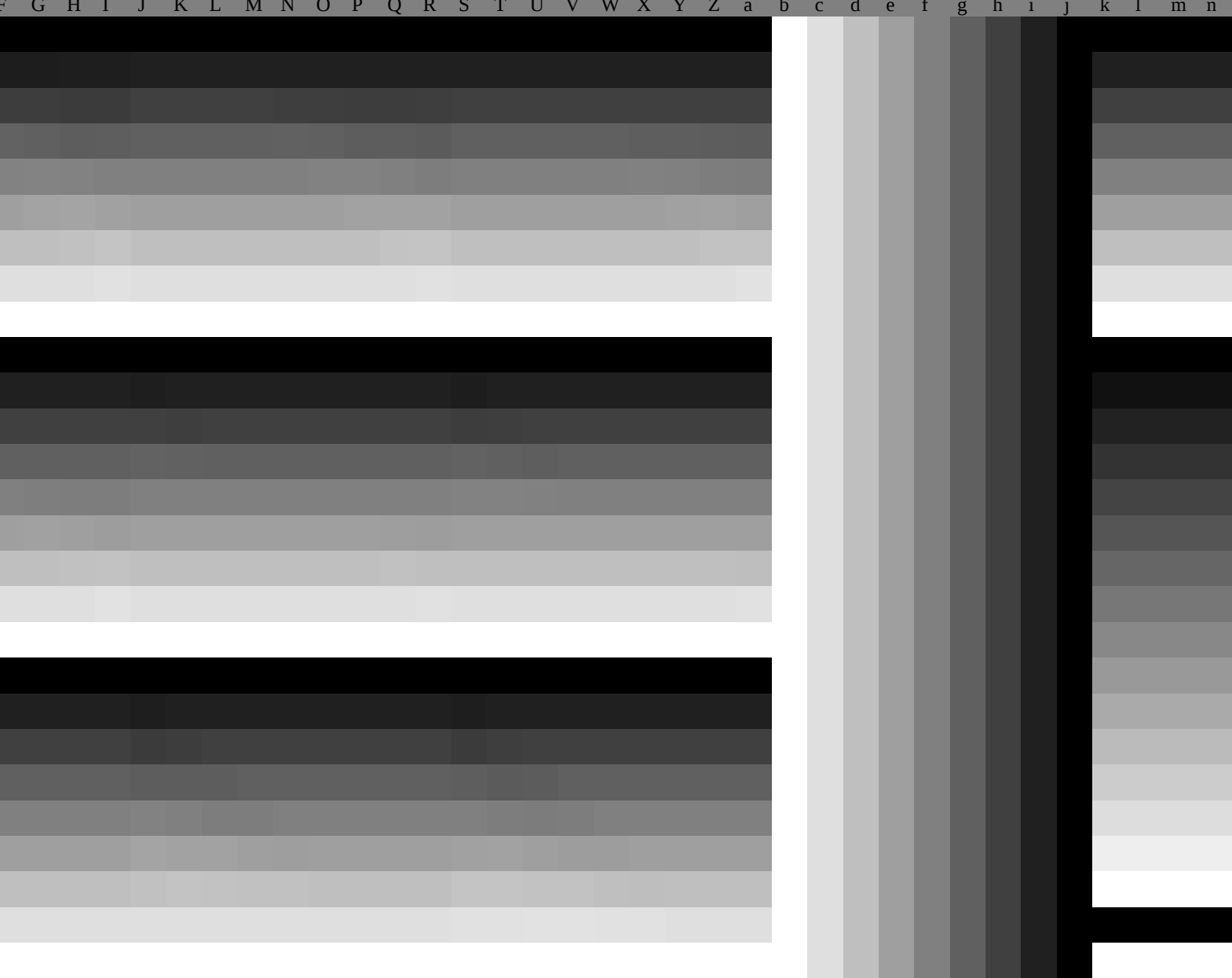


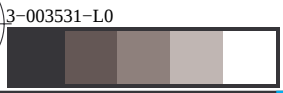
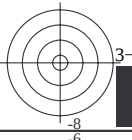
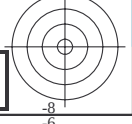
voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF17/SF17.HTM>  
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF17/SF17L0NA.TXT /.PS TUB matériel: code=rha4ta  
application pour la mesure des sorties sur offset, séparationcmy0 (CMY0)









Data of Maximum color M in colorimetric system Offset standard print; separation cmy0\*, D65 for input or output; Six hue angles of the 60 degree standard colours  $RYGCBM_s$ :  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours  $RYGCBM_d$ :  $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$ ; Six hue angles of the elementary colours  $RYGCBM_e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$

$LCH^*_d = 88.0 \ 90.0 \ 94.3$

$LAB^*_d = 88.0 \ -6.8 \ 89.7$

$rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$

$LCH^*_d = 49.6 \ 70.6 \ 157.0$

$LAB^*_d = 49.6 \ -65.0 \ 27.6$

$rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$

$LCH^*_d = 57.0 \ 49.7 \ 233.2$

$LAB^*_d = 57.0 \ -29.7 \ -39.8$

$rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$

$LCH^*_d = 46.4 \ 83.4 \ 32.5$

$LAB^*_d = 46.4 \ 70.3 \ 44.9$

$rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$

$LCH^*_d = 47.2 \ 78.3 \ 359.5$

$LAB^*_d = 47.2 \ 78.3 \ -0.6$

$rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$

$LCH^*_d = 25.8 \ 46.7 \ 303.9$

$LAB^*_d = 25.8 \ 26.0 \ -38.7$

$rgb^*_d = 0.0 \ 0.0 \ 1.0$

$Y_e$

$LCH^*_e = 85.8 \ 87.5 \ 92.3$

$LAB^*_e = 85.8 \ -3.5 \ 87.4$

$rgb^*_{de} = 1.0 \ 0.93 \ 0.0$

$G_e$

$LCH^*_e = 50.3 \ 65.8 \ 162.2$

$LAB^*_e = 50.3 \ -62.6 \ 20.1$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.112$

$C_e$

$LCH^*_e = 55.4 \ 47.3 \ 216.9$

$LAB^*_e = 55.4 \ -37.8 \ -28.4$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.767$

$B_e$

$LCH^*_e = 38.7 \ 38.9 \ 271.7$

$LAB^*_e = 38.7 \ 1.1 \ -38.9$

$rgb^*_{de} = 0.0 \ 0.38 \ 1.0$

$R_e$

$LCH^*_e = 46.6 \ 79.2 \ 25.4$

$LAB^*_e = 46.6 \ 71.5 \ 34.1$

$rgb^*_{de} = 1.0 \ 0.0 \ 0.219$

$M_e$

$LCH^*_e = 31.5 \ 53.5 \ 328.6$

$LAB^*_e = 31.5 \ 45.7 \ -27.9$

$rgb^*_{de} = 0.319 \ 0.0 \ 1.0$

$Y_s$

$LCH^*_s = 83.5 \ 84.9 \ 90.0$

$LAB^*_s = 83.5 \ 0.0 \ 84.9$

$rgb^*_{ds} = 1.0 \ 0.86 \ 0.0$

$G_s$

$LCH^*_s = 52.7 \ 66.4 \ 150.0$

$LAB^*_s = 52.7 \ -57.5 \ 33.2$

$rgb^*_{ds} = 0.083 \ 1.0 \ 0.0$

$R_s$

$LCH^*_s = 46.5 \ 81.7 \ 30.0$

$LAB^*_s = 46.5 \ 70.7 \ 40.8$

$rgb^*_{ds} = 1.0 \ 0.0 \ 0.084$

$M_s$

$LCH^*_s = 32.0 \ 54.2 \ 330.0$

$LAB^*_s = 32.0 \ 46.9 \ -27.1$

$rgb^*_{ds} = 0.334 \ 0.0 \ 1.0$

$B_s$

$LCH^*_s = 39.4 \ 39.0 \ 270.0$

$LAB^*_s = 39.4 \ 0.0 \ -39.0$

$rgb^*_{ds} = 0.0 \ 0.399 \ 1.0$

$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$

$rgb^* \ LCH^* \ LAB^*$

$h_{ab,i}$

$$h_{ab,s} = \text{atan} [ r^*_d \cos(30) + g^*_d \cos(150) ] / [ r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270) ] \quad (1)$$

$h_{ab,s}$

$s: h_{ab,i} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)$

$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$

$h_{ab,e}$

$e: h_{ab,i} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)$

$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$

$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$

$h_{ab,i}$

$h_{ab,d}$

$rgb^*_{de}$

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SF170-70

$LAB^*Ia0, YN=0\%, XYZnW=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB^*nw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0$

sortie: Offset standard print; separation cmy0\*, D65, page 7/33

graphique TUB-SF17; 1080 couleurs, papier standard offset entrée:  $rgb/cmyk \rightarrow rgb_d$   
cercle de teinte, 48 étapes;  $rgb-LabCh^*$ tables, 3D=0, de=0, cmy0: transférer à  $cmy0_d$

3-003631-F0

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0\*, D65 for input or output; Six hue angles of the 60 degree standard colours  $RYGCBM_s$ :  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours  $RYGCBM_d$ :  $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$ ; Six hue angles of the elementary colours  $RYGCBM_e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| $h_{ab,d}$ | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd64M}$ | $LAB^*_{ddx64M}(x=LabCh)$ | $rgb^*_{ddx361M}$ | $LAB^*_{ddx361M}(x=LabCh)$ | $rgb^*_{dsx361M}$ | $LAB^*_{dsx361M}(x=LabCh)$ | $rgb^*_{dex361M}$ | $LAB^*_{dex361M}$ | $rgb^*_{dd}$ | $rgb^*_{ds}$ | $rgb^*_{de}$ |
|------------|------------|------------|-----------------|---------------------------|-------------------|----------------------------|-------------------|----------------------------|-------------------|-------------------|--------------|--------------|--------------|
| 32.5       | 30.0       | 25.4       | 1.0             | 0.0                       | 0.0               | 46.4                       | 70.3              | 44.9                       | 83.4              | 32.5              | 1.0          | 0.0          | 0.0          |
| 38.1       | 37.5       | 33.8       | 1.0             | 0.125                     | 0.0               | 49.9                       | 62.1              | 48.7                       | 79.0              | 38.1              | 1.0          | 0.0          | 0.0          |
| 46.5       | 45.0       | 42.1       | 1.0             | 0.25                      | 0.0               | 54.8                       | 51.4              | 54.3                       | 74.8              | 46.5              | 1.0          | 0.0          | 0.0          |
| 56.7       | 52.5       | 50.5       | 1.0             | 0.375                     | 0.0               | 60.5                       | 39.6              | 60.5                       | 72.3              | 56.7              | 1.0          | 0.0          | 0.0          |
| 66.8       | 60.0       | 58.8       | 1.0             | 0.5                       | 0.0               | 66.4                       | 28.5              | 66.7                       | 72.5              | 66.8              | 1.0          | 0.0          | 0.0          |
| 77.9       | 67.5       | 67.2       | 1.0             | 0.625                     | 0.0               | 73.5                       | 15.9              | 74.3                       | 76.0              | 77.9              | 1.0          | 0.0          | 0.0          |
| 85.1       | 75.0       | 75.6       | 1.0             | 0.75                      | 0.0               | 79.1                       | 6.8               | 80.2                       | 80.5              | 85.1              | 1.0          | 0.0          | 0.0          |
| 90.6       | 82.5       | 83.9       | 1.0             | 0.875                     | 0.0               | 84.1                       | -0.9              | 85.5                       | 85.5              | 90.6              | 1.0          | 0.0          | 0.0          |
| 94.3       | 90.0       | 92.3       | 1.0             | 1.0                       | 0.0               | 88.0                       | -6.8              | 89.7                       | 90.0              | 94.3              | 1.0          | 0.0          | 0.0          |
| 97.1       | 97.5       | 101.0      | 0.875           | 1.0                       | 0.0               | 84.5                       | -10.3             | 82.8                       | 83.5              | 97.1              | 0.883        | 1.0          | 0.0          |
| 100.2      | 105.0      | 109.7      | 0.75            | 1.0                       | 0.0               | 80.5                       | -14.0             | 77.6                       | 78.9              | 100.2             | 0.75         | 1.0          | 0.0          |
| 106.0      | 112.5      | 118.5      | 0.625           | 1.0                       | 0.0               | 75.9                       | -20.8             | 72.5                       | 75.5              | 106.0             | 0.633        | 1.0          | 0.0          |
| 113.3      | 120.0      | 127.2      | 0.5             | 1.0                       | 0.0               | 70.6                       | -26.9             | 62.2                       | 67.8              | 113.3             | 0.5          | 1.0          | 0.0          |
| 121.5      | 127.5      | 136.0      | 0.375           | 1.0                       | 0.0               | 65.4                       | -33.6             | 54.7                       | 64.2              | 121.5             | 0.383        | 1.0          | 0.0          |
| 135.8      | 135.0      | 144.7      | 0.25            | 1.0                       | 0.0               | 58.4                       | -46.3             | 44.9                       | 64.5              | 135.8             | 0.25         | 1.0          | 0.0          |
| 146.5      | 142.5      | 153.4      | 0.125           | 1.0                       | 0.0               | 54.2                       | -53.6             | 35.4                       | 64.3              | 146.5             | 0.133        | 1.0          | 0.0          |
| 157.0      | 150.0      | 162.2      | 0.0             | 1.0                       | 0.0               | 49.6                       | -65.0             | 27.6                       | 70.6              | 157.0             | 0.0          | 1.0          | 0.0          |
| 162.8      | 157.5      | 169.0      | 0.0             | 1.0                       | 0.125             | 50.4                       | -62.3             | 19.2                       | 65.2              | 162.8             | 0.0          | 1.0          | 0.117        |
| 170.5      | 165.0      | 175.9      | 0.0             | 1.0                       | 0.25              | 51.1                       | -58.4             | 9.7                        | 59.2              | 170.5             | 0.0          | 1.0          | 0.25         |
| 180.7      | 172.5      | 182.7      | 0.0             | 1.0                       | 0.375             | 52.0                       | -53.7             | -0.7                       | 53.7              | 180.7             | 0.0          | 1.0          | 0.367        |
| 192.6      | 180.0      | 189.6      | 0.0             | 1.0                       | 0.5               | 53.0                       | -48.2             | -10.8                      | 49.4              | 192.6             | 0.0          | 1.0          | 0.5          |
| 204.6      | 187.5      | 196.4      | 0.0             | 1.0                       | 0.625             | 54.2                       | -43.2             | -19.8                      | 47.5              | 204.6             | 0.0          | 1.0          | 0.617        |
| 215.7      | 195.0      | 203.2      | 0.0             | 1.0                       | 0.75              | 55.3                       | -38.3             | -27.5                      | 47.2              | 215.7             | 0.0          | 1.0          | 0.75         |
| 224.8      | 202.5      | 210.1      | 0.0             | 1.0                       | 0.875             | 56.1                       | -34.1             | -33.9                      | 48.1              | 224.8             | 0.0          | 1.0          | 0.867        |
| 233.2      | 210.0      | 216.9      | 0.0             | 1.0                       | 1.0               | 57.0                       | -29.7             | -39.8                      | 49.7              | 233.2             | 0.0          | 1.0          | 1.0          |
| 237.7      | 217.5      | 223.8      | 0.0             | 0.875                     | 1.0               | 54.2                       | -25.1             | -39.8                      | 47.1              | 237.7             | 0.0          | 0.883        | 1.0          |
| 243.5      | 225.0      | 230.6      | 0.0             | 0.75                      | 1.0               | 50.9                       | -19.7             | -39.7                      | 44.3              | 243.5             | 0.0          | 0.75         | 1.0          |
| 249.9      | 232.5      | 237.5      | 0.0             | 0.625                     | 1.0               | 47.6                       | -14.3             | -39.4                      | 42.0              | 249.9             | 0.0          | 0.633        | 1.0          |
| 260.8      | 240.0      | 244.3      | 0.0             | 0.5                       | 1.0               | 43.1                       | -6.3              | -39.3                      | 39.8              | 260.8             | 0.0          | 0.5          | 1.0          |
| 272.2      | 247.5      | 251.2      | 0.0             | 0.375                     | 1.0               | 38.5                       | 1.5               | -38.8                      | 38.9              | 272.2             | 0.0          | 0.383        | 1.0          |
| 284.2      | 255.0      | 258.0      | 0.0             | 0.25                      | 1.0               | 34.1                       | 9.8               | -38.8                      | 40.0              | 284.2             | 0.0          | 0.25         | 1.0          |
| 295.4      | 262.5      | 264.8      | 0.0             | 0.125                     | 1.0               | 29.5                       | 18.5              | -38.8                      | 43.0              | 295.4             | 0.0          | 0.133        | 1.0          |
| 303.9      | 270.0      | 271.7      | 0.0             | 0.0                       | 1.0               | 25.8                       | 26.0              | -38.7                      | 46.7              | 303.9             | 0.0          | 0.0          | 1.0          |
| 312.9      | 277.5      | 278.8      | 0.125           | 0.0                       | 1.0               | 28.4                       | 32.6              | -35.0                      | 47.9              | 312.9             | 0.117        | 0.0          | 1.0          |
| 322.0      | 285.0      | 285.9      | 0.25            | 0.0                       | 1.0               | 29.2                       | 39.8              | -31.1                      | 50.6              | 322.0             | 0.25         | 0.0          | 1.0          |
| 333.8      | 292.5      | 293.0      | 0.375           | 0.0                       | 1.0               | 33.3                       | 50.2              | -24.6                      | 55.9              | 333.8             | 0.367        | 0.0          | 1.0          |
| 340.6      | 300.0      | 300.1      | 0.5             | 0.0                       | 1.0               | 36.7                       | 56.5              | -19.8                      | 59.9              | 340.6             | 0.5          | 0.0          | 1.0          |
| 348.4      | 307.5      | 307.2      | 0.625           | 0.0                       | 1.0               | 39.1                       | 64.4              | -13.1                      | 65.7              | 348.4             | 0.617        | 0.0          | 1.0          |
| 353.1      | 315.0      | 314.3      | 0.75            | 0.0                       | 1.0               | 42.7                       | 70.0              | -8.4                       | 70.5              | 353.1             | 0.75         | 0.0          | 1.0          |
| 356.0      | 322.5      | 321.4      | 0.875           | 0.0                       | 1.0               | 45.4                       | 73.8              | -5.1                       | 74.0              | 356.0             | 0.867        | 0.0          | 1.0          |
| 359.5      | 330.0      | 328.6      | 1.0             | 0.0                       | 1.0               | 47.2                       | 78.3              | -0.6                       | 78.3              | 359.5             | 1.0          | 0.0          | 1.0          |
| 362.6      | 337.5      | 335.7      | 1.0             | 0.0                       | 0.875             | 47.0                       | 77.4              | 3.5                        | 77.4              | 362.6             | 1.0          | 0.0          | 0.883        |
| 365.8      | 345.0      | 342.8      | 1.0             | 0.0                       | 0.75              | 46.9                       | 76.3              | 7.8                        | 76.7              | 365.8             | 1.0          | 0.0          | 0.75         |
| 370.0      | 352.5      | 349.9      | 1.0             | 0.0                       | 0.625             | 46.9                       | 75.1              | 13.2                       | 76.2              | 370.0             | 1.0          | 0.0          | 0.633        |
| 374.4      | 360.0      | 357.0      | 1.0             | 0.0                       | 0.5               | 46.7                       | 74.0              | 19.0                       | 76.4              | 374.4             | 1.0          | 0.0          | 0.5          |
| 379.4      | 367.5      | 364.1      | 1.0             | 0.0                       | 0.375             | 46.9                       | 72.4              | 25.6                       | 76.8              | 379.4             | 1.0          | 0.0          | 0.383        |
| 384.4      | 375.0      | 371.2      | 1.0             | 0.0                       | 0.25              | 46.6                       | 71.6              | 32.5                       | 78.7              | 384.4             | 1.0          | 0.0          | 0.25         |
| 388.7      | 382.5      | 378.3      | 1.0             | 0.0                       | 0.125             | 46.5                       | 70.9              | 38.9                       | 80.9              | 388.7             | 1.0          | 0.0          | 0.133        |
| 392.5      | 390.0      | 385.4      | 1.0             | 0.0                       | 0.0               | 46.4                       | 70.3              | 44.9                       | 83.4              | 392.5             | 1.0          | 0.0          | 0.0          |

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SF170-70

LAB\*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB\*nmw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0

sortie: Offset standard print; separation cmy0\*, D65, page 8/33

graphique TUB-SF17; 1080 couleurs, papier standard offset entrée:  $rgb/cmyk \rightarrow rgb_d$   
cercle de teinte, 48 étapes;  $rgb-LabCh^*$ tables, 3D=0, de=0, cmy0: transférer à  $cmy0_d$

3-003731-F0

TUB enregistrement: 20130201-SF17/SF17L0NA.TXT /.PS  
application pour la mesure des sorties sur offset, séparationcmy0 (CMY0)  
TUB matériel: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0\*, D65 for input or output; Six hue angles of the 60 degree standard colours  $RYGCBM_s$ :  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours  $RYGCBM_d$ :  $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$ ; Six hue angles of the elementary colours  $RYGCBM_c$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| $h_{ab,d}$ | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd64M}$ | $LAB^*_{ddx64M}(x=LabCh)$ | $rgb^*_{dex361M}$ | $LAB^*_{dex361M}$ | $rgb^*_{dd}$ | $rgb^*_{ds}$ | $rgb^*_{de}$ |       |     |       |       |       |       |       |       |       |      |     |
|------------|------------|------------|-----------------|---------------------------|-------------------|-------------------|--------------|--------------|--------------|-------|-----|-------|-------|-------|-------|-------|-------|-------|------|-----|
| 32.5       | 30.0       | 25.4       | 1.0             | 0.0                       | 0.0               | 46.4              | 70.3         | 44.9         | 83.4         | 32.5  | 1.0 | 0.0   | 0.219 | 46.6  | 71.6  | 34.1  | 79.3  | 25    |      |     |
| 38.1       | 37.5       | 33.8       | 1.0             | 0.125                     | 0.0               | 49.9              | 62.1         | 48.7         | 79.0         | 38.1  | 1.0 | 0.016 | 0.0   | 46.9  | 69.3  | 45.5  | 82.9  | 33    |      |     |
| 46.5       | 45.0       | 42.1       | 1.0             | 0.25                      | 0.0               | 54.8              | 51.4         | 54.3         | 74.8         | 46.5  | 1.0 | 0.185 | 0.0   | 52.3  | 57.1  | 51.7  | 77.0  | 42    |      |     |
| 56.7       | 52.5       | 50.5       | 1.0             | 0.375                     | 0.0               | 60.5              | 39.6         | 60.5         | 72.3         | 56.7  | 1.0 | 0.292 | 0.0   | 56.7  | 47.6  | 56.7  | 74.0  | 49    |      |     |
| 66.8       | 60.0       | 58.8       | 1.0             | 0.5                       | 0.0               | 66.4              | 28.5         | 66.7         | 72.5         | 66.8  | 1.0 | 0.401 | 0.0   | 61.7  | 37.4  | 62.0  | 72.4  | 58    |      |     |
| 77.9       | 67.5       | 67.2       | 1.0             | 0.625                     | 0.0               | 73.5              | 15.9         | 74.3         | 76.0         | 77.9  | 1.0 | 0.498 | 0.0   | 66.3  | 28.7  | 66.6  | 72.6  | 66    |      |     |
| 85.1       | 75.0       | 75.6       | 1.0             | 0.75                      | 0.0               | 79.1              | 6.8          | 80.2         | 80.5         | 85.1  | 1.0 | 0.599 | 0.0   | 72.0  | 18.7  | 73.0  | 75.3  | 75    |      |     |
| 90.6       | 82.5       | 83.9       | 1.0             | 0.875                     | 0.0               | 84.1              | -0.9         | 85.5         | 85.5         | 90.6  | 1.0 | 0.72  | 0.0   | 77.8  | 9.1   | 78.9  | 79.5  | 83    |      |     |
| 94.3       | 90.0       | 92.3       | 1.0             | 1.0                       | 0.0               | 88.0              | -6.8         | 89.7         | 90.0         | 94.3  | 1.0 | 0.93  | 0.0   | 85.9  | -3.4  | 87.5  | 87.5  | 92    |      |     |
| 97.1       | 97.5       | 101.0      | 0.875           | 1.0                       | 0.0               | 84.5              | -10.3        | 82.8         | 83.5         | 97.1  | 1.0 | 0.745 | 1.0   | 80.4  | -14.2 | 77.5  | 78.8  | 100   |      |     |
| 100.2      | 105.0      | 109.7      | 0.75            | 1.0                       | 0.0               | 80.5              | -14.0        | 77.6         | 78.9         | 100.2 | 1.0 | 0.561 | 1.0   | 73.3  | -24.1 | 67.3  | 71.6  | 109   |      |     |
| 106.0      | 112.5      | 118.5      | 0.625           | 1.0                       | 0.0               | 75.9              | -20.8        | 72.5         | 75.5         | 106.0 | 1.0 | 0.43  | 1.0   | 67.8  | -30.8 | 58.2  | 65.8  | 117   |      |     |
| 113.3      | 120.0      | 127.2      | 0.5             | 1.0                       | 0.0               | 70.6              | -26.9        | 62.2         | 67.8         | 113.3 | 1.0 | 0.325 | 1.0   | 62.7  | -38.9 | 51.2  | 64.3  | 127   |      |     |
| 121.5      | 127.5      | 136.0      | 0.375           | 1.0                       | 0.0               | 65.4              | -33.6        | 54.7         | 64.2         | 121.5 | 1.0 | 0.254 | 1.0   | 58.7  | -45.9 | 45.3  | 64.5  | 135   |      |     |
| 135.8      | 135.0      | 144.7      | 0.25            | 1.0                       | 0.0               | 58.4              | -46.3        | 44.9         | 64.5         | 135.8 | 1.0 | 0.146 | 1.0   | 54.9  | -52.5 | 37.2  | 64.4  | 144   |      |     |
| 146.5      | 142.5      | 153.4      | 0.125           | 1.0                       | 0.0               | 54.2              | -53.6        | 35.4         | 64.3         | 146.5 | 1.0 | 0.049 | 1.0   | 51.5  | -60.6 | 31.1  | 68.2  | 152   |      |     |
| 157.0      | 150.0      | 162.2      | 0.0             | 1.0                       | 0.0               | 49.6              | -65.0        | 27.6         | 70.6         | 157.0 | 1.0 | 0.0   | 1.0   | 50.4  | -62.6 | 20.1  | 65.8  | 162   |      |     |
| 162.8      | 157.5      | 169.0      | 0.0             | 1.0                       | 0.125             | 50.4              | -62.3        | 19.2         | 65.2         | 162.8 | 1.0 | 0.0   | 1.0   | 51.0  | -59.5 | 12.0  | 60.8  | 168   |      |     |
| 170.5      | 165.0      | 175.9      | 0.0             | 1.0                       | 0.25              | 51.1              | -58.4        | 9.7          | 59.2         | 170.5 | 1.0 | 0.0   | 1.0   | 51.6  | -56.1 | 4.0   | 56.4  | 175   |      |     |
| 180.7      | 172.5      | 182.7      | 0.0             | 1.0                       | 0.375             | 52.0              | -53.7        | -0.7         | 53.7         | 180.7 | 1.0 | 0.0   | 1.0   | 52.2  | -53.0 | -2.0  | 53.2  | 182   |      |     |
| 192.6      | 180.0      | 189.6      | 0.0             | 1.0                       | 0.5               | 53.0              | -48.2        | -10.8        | 49.4         | 192.6 | 1.0 | 0.0   | 1.0   | 52.8  | -49.7 | -8.3  | 50.5  | 189   |      |     |
| 204.6      | 187.5      | 196.4      | 0.0             | 1.0                       | 0.625             | 54.2              | -43.2        | -19.8        | 47.5         | 204.6 | 1.0 | 0.0   | 1.0   | 53.4  | -46.9 | -13.4 | 48.9  | 195   |      |     |
| 215.7      | 195.0      | 203.2      | 0.0             | 1.0                       | 0.75              | 55.3              | -38.3        | -27.5        | 47.2         | 215.7 | 1.0 | 0.0   | 1.0   | 54.1  | -43.8 | -18.8 | 47.8  | 203   |      |     |
| 224.8      | 202.5      | 210.1      | 0.0             | 1.0                       | 0.875             | 56.1              | -34.1        | -33.9        | 48.1         | 224.8 | 1.0 | 0.0   | 1.0   | 54.7  | -41.1 | -23.4 | 47.4  | 209   |      |     |
| 233.2      | 210.0      | 216.9      | 0.0             | 1.0                       | 1.0               | 57.0              | -29.7        | -39.8        | 49.7         | 233.2 | 1.0 | 0.0   | 1.0   | 55.5  | -37.7 | -28.4 | 47.4  | 216   |      |     |
| 237.7      | 217.5      | 223.8      | 0.0             | 0.875                     | 1.0               | 54.2              | -25.1        | -39.8        | 47.1         | 237.7 | 1.0 | 0.0   | 1.0   | 56.0  | -34.8 | -32.8 | 48.0  | 223   |      |     |
| 243.5      | 225.0      | 230.6      | 0.0             | 0.75                      | 1.0               | 50.9              | -19.7        | -39.7        | 44.3         | 243.5 | 1.0 | 0.0   | 1.0   | 56.8  | -31.1 | -38.0 | 49.3  | 230   |      |     |
| 249.9      | 232.5      | 237.5      | 0.0             | 0.625                     | 1.0               | 47.6              | -14.3        | -39.4        | 42.0         | 249.9 | 1.0 | 0.0   | 1.0   | 57.0  | -25.8 | -39.8 | 47.6  | 237   |      |     |
| 260.8      | 240.0      | 244.3      | 0.0             | 0.5                       | 1.0               | 43.1              | -6.3         | -39.3        | 39.8         | 260.8 | 1.0 | 0.0   | 1.0   | 57.4  | -19.0 | -39.7 | 44.1  | 244   |      |     |
| 272.2      | 247.5      | 251.2      | 0.0             | 0.375                     | 1.0               | 38.5              | 1.5          | -38.8        | 38.9         | 272.2 | 1.0 | 0.0   | 1.0   | 57.6  | -13.7 | -39.4 | 41.9  | 250   |      |     |
| 284.2      | 255.0      | 258.0      | 0.0             | 0.25                      | 1.0               | 34.1              | 9.8          | -38.8        | 40.0         | 284.2 | 1.0 | 0.0   | 1.0   | 57.8  | -8.3  | -39.4 | 40.4  | 258   |      |     |
| 295.4      | 262.5      | 264.8      | 0.0             | 0.125                     | 1.0               | 29.5              | 18.5         | -38.8        | 43.0         | 295.4 | 1.0 | 0.0   | 1.0   | 57.9  | -3.7  | -39.3 | 39.5  | 264   |      |     |
| 303.9      | 270.0      | 271.7      | 0.0             | 0.0                       | 1.0               | 25.8              | 26.0         | -38.7        | 46.7         | 303.9 | 1.0 | 0.0   | 1.0   | 58.1  | 38.7  | 1.2   | -38.8 | 39.0  | 271  |     |
| 312.9      | 277.5      | 278.8      | 0.125           | 0.0                       | 1.0               | 28.4              | 32.6         | -35.0        | 47.9         | 312.9 | 1.0 | 0.0   | 1.0   | 58.3  | 36.3  | 5.8   | -39.0 | 39.5  | 278  |     |
| 322.0      | 285.0      | 285.9      | 0.25            | 0.0                       | 1.0               | 29.2              | 39.8         | -31.1        | 50.6         | 322.0 | 1.0 | 0.0   | 1.0   | 58.4  | 33.4  | 11.1  | -38.9 | 40.5  | 285  |     |
| 333.8      | 292.5      | 293.0      | 0.375           | 0.0                       | 1.0               | 33.3              | 50.2         | -24.6        | 55.9         | 333.8 | 1.0 | 0.0   | 1.0   | 58.5  | 30.7  | 16.2  | -38.9 | 42.3  | 292  |     |
| 340.6      | 300.0      | 300.1      | 0.5             | 0.0                       | 1.0               | 36.7              | 56.5         | -19.8        | 59.9         | 340.6 | 1.0 | 0.0   | 1.0   | 58.6  | 27.5  | 22.7  | -38.9 | 45.1  | 300  |     |
| 348.4      | 307.5      | 307.2      | 0.625           | 0.0                       | 1.0               | 39.1              | 64.4         | -13.1        | 65.7         | 348.4 | 1.0 | 0.04  | 0.0   | 1.0   | 58.7  | 26.7  | 28.2  | -37.6 | 47.1 | 306 |
| 353.1      | 315.0      | 314.3      | 0.75            | 0.0                       | 1.0               | 42.7              | 70.0         | -8.4         | 70.5         | 353.1 | 1.0 | 0.145 | 0.0   | 1.0   | 58.8  | 28.6  | 33.8  | -34.5 | 48.4 | 314 |
| 356.0      | 322.5      | 321.4      | 0.875           | 0.0                       | 1.0               | 45.4              | 73.8         | -5.1         | 74.0         | 356.0 | 1.0 | 0.236 | 0.0   | 1.0   | 58.9  | 29.2  | 39.1  | -31.6 | 50.3 | 321 |
| 359.5      | 330.0      | 328.6      | 1.0             | 0.0                       | 1.0               | 47.2              | 78.3         | -0.6         | 78.3         | 359.5 | 1.0 | 0.319 | 0.0   | 1.0   | 59.0  | 31.5  | 45.7  | -27.8 | 53.6 | 328 |
| 362.6      | 337.5      | 335.7      | 1.0             | 0.0                       | 0.875             | 47.0              | 77.4         | 3.5          | 77.4         | 362.6 | 1.0 | 0.4   | 0.0   | 1.0   | 59.1  | 34.0  | 51.6  | -23.7 | 56.8 | 335 |
| 365.8      | 345.0      | 342.8      | 1.0             | 0.0                       | 0.75              | 46.9              | 76.3         | 7.8          | 76.7         | 365.8 | 1.0 | 0.535 | 0.0   | 1.0   | 59.2  | 37.5  | 58.8  | -18.1 | 61.6 | 342 |
| 370.0      | 352.5      | 349.9      | 1.0             | 0.0                       | 0.625             | 46.9              | 75.1         | 13.2         | 76.2         | 370.0 | 1.0 | 0.651 | 0.0   | 1.0   | 59.3  | 39.9  | 65.6  | -12.1 | 66.8 | 349 |
| 374.4      | 360.0      | 357.0      | 1.0             | 0.0                       | 0.5               | 46.7              | 74.0         | 19.0         | 76.4         | 374.4 | 1.0 | 0.721 | 0.0   | 1.0   | 59.4  | 41.9  | 68.8  | -9.5  | 69.4 | 352 |
| 379.4      | 367.5      | 364.1      | 1.0             | 0.0                       | 0.375             | 46.9              | 72.4         | 25.6         | 76.8         | 379.4 | 1.0 | 0.987 | 0.0   | 1.0   | 59.5  | 47.2  | 78.3  | -0.1  | 78.3 | 359 |
| 384.4      | 375.0      | 371.2      | 1.0             | 0.0                       | 0.25              | 46.6              | 71.6         | 32.5         | 78.7         | 384.4 | 1.0 | 1.0   | 0.0   | 0.663 | 47.0  | 75.5  | 11.7  | 76.4  | 368  |     |
| 388.7      | 382.5      | 378.3      | 1.0             | 0.0                       | 0.125             | 46.5              | 70.9         | 38.9         | 80.9         | 388.7 | 1.0 | 1.0   | 0.0   | 0.447 | 46.8  | 73.4  | 21.8  | 76.6  | 376  |     |
| 392.5      | 390.0      | 385.4      | 1.0             | 0.0                       | 0.0               | 46.4              | 70.3         | 44.9         | 83.4         | 392.5 | 1.0 | 1.0   | 0.0   | 0.219 | 46.6  | 71.6  | 34.1  | 79.3  | 385  |     |

3-003831-L0

SF170-70

LAB\*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB\*nw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0

sortie: Offset standard print; separation cmy0\*, D65, page 9/33

graphique TUB-SF17; 1080 couleurs, papier standard offset entrée:  $rgb/cmyk \rightarrow rgb_d$   
cercle de teinte, 48 étapes;  $rgb-LabCh^*tables$ , 3D=0, de=0, cmy0: transférer à  $cmy0_d$

3-003831-F0

TUB enregistrement: 20130201-SF17/SF17L0NA.TXT /.PS  
application pour la mesure des sorties sur offset, séparationcmy0 (CMY0)  
TUB matériel: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours RYGBM<sub>d</sub>:  $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$ ; Six hue angles of the elementary colours RYGBM<sub>e</sub>:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| Six hue angles of the device colours <i>RYGCBM</i> <sub>d</sub> : <i>h</i> <sub>ab,d</sub> = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5; Six hue angles of the elementary colours <i>RYGCBM</i> <sub>e</sub> : <i>h</i> <sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6 |                          |                          |                                           |       |     |      |      |                                                                |      |    |  |     |                       |                                            |      |      |      |      |                                                                |  |     |       |     |                       |                                            |       |      |      |      |                                            |    |  |     |       |                                                                |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|-------------------------------------------|-------|-----|------|------|----------------------------------------------------------------|------|----|--|-----|-----------------------|--------------------------------------------|------|------|------|------|----------------------------------------------------------------|--|-----|-------|-----|-----------------------|--------------------------------------------|-------|------|------|------|--------------------------------------------|----|--|-----|-------|----------------------------------------------------------------|--|--|--|--|-----------------------|--------------------------------------------|--|--|--|--|---------------------------------------|---------------------------------------|---------------------------------------|
| <i>h</i> <sub>ab,d</sub>                                                                                                                                                                                                                                                     | <i>h</i> <sub>ab,s</sub> | <i>h</i> <sub>ab,e</sub> | <i>rgb</i> <sup>*</sup> <sub>dd361M</sub> |       |     |      |      | <i>LAB</i> <sup>*</sup> <sub>ddx361Mi</sub> ( <i>x</i> =LabCh) |      |    |  |     | <i>R</i> <sub>d</sub> | <i>rgb</i> <sup>*</sup> <sub>ds361Mi</sub> |      |      |      |      | <i>LAB</i> <sup>*</sup> <sub>dsx361Mi</sub> ( <i>x</i> =LabCh) |  |     |       |     | <i>R</i> <sub>s</sub> | <i>rgb</i> <sup>*</sup> <sub>dd361Mi</sub> |       |      |      |      | <i>rgb</i> <sup>*</sup> <sub>de361Mi</sub> |    |  |     |       | <i>LAB</i> <sup>*</sup> <sub>dex361Mi</sub> ( <i>x</i> =LabCh) |  |  |  |  | <i>R</i> <sub>e</sub> | <i>rgb</i> <sup>*</sup> <sub>dd361Mi</sub> |  |  |  |  | <i>rgb</i> <sup>*</sup> <sub>dd</sub> | <i>rgb</i> <sup>*</sup> <sub>ds</sub> | <i>rgb</i> <sup>*</sup> <sub>de</sub> |
| 32                                                                                                                                                                                                                                                                           | 30                       | 25                       | 1.0                                       | 0.0   | 0.0 | 46.4 | 70.3 | 44.5                                                           | 83.4 | 32 |  | 1.0 | 0.0                   | 0.084                                      | 46.5 | 70.8 | 40.9 | 81.7 | 30                                                             |  | 1.0 | 0.0   | 0.0 | 1.0                   | 0.0                                        | 0.219 | 46.6 | 71.6 | 34.1 | 79.3                                       | 25 |  | 1.0 | 0.0   | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 33                                                                                                                                                                                                                                                                           | 31                       | 26                       | 1.0                                       | 0.016 | 0.0 | 46.8 | 69.2 | 45.5                                                           | 82.8 | 33 |  | 1.0 | 0.0                   | 0.052                                      | 46.5 | 70.6 | 42.4 | 82.4 | 31                                                             |  | 1.0 | 0.017 | 0.0 | 1.0                   | 0.0                                        | 0.187 | 46.6 | 71.4 | 35.7 | 79.8                                       | 26 |  | 1.0 | 0.017 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 34                                                                                                                                                                                                                                                                           | 32                       | 27                       | 1.0                                       | 0.033 | 0.0 | 47.3 | 68.1 | 46.0                                                           | 82.2 | 34 |  | 1.0 | 0.0                   | 0.019                                      | 46.4 | 70.4 | 44.0 | 83.1 | 32                                                             |  | 1.0 | 0.033 | 0.0 | 1.0                   | 0.0                                        | 0.155 | 46.6 | 71.2 | 37.4 | 80.4                                       | 27 |  | 1.0 | 0.033 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 34                                                                                                                                                                                                                                                                           | 33                       | 28                       | 1.0                                       | 0.05  | 0.0 | 47.8 | 67.0 | 46.6                                                           | 81.6 | 34 |  | 1.0 | 0.009                 | 0.0                                        | 46.7 | 69.7 | 45.3 | 83.1 | 33                                                             |  | 1.0 | 0.05  | 0.0 | 1.0                   | 0.0                                        | 0.123 | 46.6 | 70.9 | 39.0 | 81.0                                       | 28 |  | 1.0 | 0.05  | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 35                                                                                                                                                                                                                                                                           | 34                       | 29                       | 1.0                                       | 0.066 | 0.0 | 48.3 | 65.9 | 47.1                                                           | 81.0 | 35 |  | 1.0 | 0.032                 | 0.0                                        | 47.3 | 68.2 | 46.0 | 82.3 | 34                                                             |  | 1.0 | 0.067 | 0.0 | 1.0                   | 0.0                                        | 0.086 | 46.5 | 70.8 | 40.8 | 81.7                                       | 29 |  | 1.0 | 0.067 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 36                                                                                                                                                                                                                                                                           | 35                       | 31                       | 1.0                                       | 0.083 | 0.0 | 48.7 | 64.8 | 47.6                                                           | 80.4 | 36 |  | 1.0 | 0.054                 | 0.0                                        | 48.0 | 66.8 | 46.8 | 81.5 | 35                                                             |  | 1.0 | 0.083 | 0.0 | 1.0                   | 0.0                                        | 0.05  | 46.5 | 70.6 | 42.5 | 82.4                                       | 31 |  | 1.0 | 0.083 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 37                                                                                                                                                                                                                                                                           | 36                       | 32                       | 1.0                                       | 0.1   | 0.0 | 49.2 | 63.7 | 48.1                                                           | 79.8 | 37 |  | 1.0 | 0.077                 | 0.0                                        | 48.6 | 65.3 | 47.4 | 80.7 | 36                                                             |  | 1.0 | 0.1   | 0.0 | 1.0                   | 0.0                                        | 0.014 | 46.4 | 70.4 | 44.3 | 83.2                                       | 32 |  | 1.0 | 0.1   | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 37                                                                                                                                                                                                                                                                           | 37                       | 33                       | 1.0                                       | 0.116 | 0.0 | 49.7 | 62.6 | 48.5                                                           | 79.2 | 37 |  | 1.0 | 0.099                 | 0.0                                        | 49.2 | 63.8 | 48.1 | 79.9 | 37                                                             |  | 1.0 | 0.117 | 0.0 | 1.0                   | 0.016                                      | 0.0   | 46.9 | 69.3 | 45.5 | 82.9                                       | 33 |  | 1.0 | 0.117 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 38                                                                                                                                                                                                                                                                           | 38                       | 34                       | 1.0                                       | 0.133 | 0.0 | 50.2 | 61.4 | 49.2                                                           | 78.7 | 38 |  | 1.0 | 0.122                 | 0.0                                        | 49.9 | 62.3 | 48.7 | 79.1 | 38                                                             |  | 1.0 | 0.133 | 0.0 | 1.0                   | 0.041                                      | 0.0   | 47.6 | 67.7 | 46.3 | 82.0                                       | 34 |  | 1.0 | 0.133 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 39                                                                                                                                                                                                                                                                           | 39                       | 35                       | 1.0                                       | 0.15  | 0.0 | 50.9 | 60.0 | 50.0                                                           | 78.1 | 39 |  | 1.0 | 0.138                 | 0.0                                        | 50.5 | 61.1 | 49.5 | 78.6 | 39                                                             |  | 1.0 | 0.15  | 0.0 | 1.0                   | 0.066                                      | 0.0   | 48.3 | 66.0 | 47.1 | 81.1                                       | 35 |  | 1.0 | 0.15  | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 40                                                                                                                                                                                                                                                                           | 40                       | 36                       | 1.0                                       | 0.166 | 0.0 | 51.6 | 58.5 | 50.8                                                           | 77.6 | 40 |  | 1.0 | 0.152                 | 0.0                                        | 51.0 | 59.8 | 50.2 | 78.1 | 40                                                             |  | 1.0 | 0.167 | 0.0 | 1.0                   | 0.091                                      | 0.0   | 49.0 | 64.4 | 47.8 | 80.2                                       | 36 |  | 1.0 | 0.167 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 42                                                                                                                                                                                                                                                                           | 41                       | 37                       | 1.0                                       | 0.183 | 0.0 | 52.2 | 57.1 | 51.6                                                           | 77.0 | 42 |  | 1.0 | 0.167                 | 0.0                                        | 51.6 | 58.6 | 50.9 | 77.6 | 41                                                             |  | 1.0 | 0.183 | 0.0 | 1.0                   | 0.116                                      | 0.0   | 49.7 | 62.7 | 48.5 | 79.3                                       | 37 |  | 1.0 | 0.183 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 43                                                                                                                                                                                                                                                                           | 42                       | 38                       | 1.0                                       | 0.2   | 0.0 | 52.9 | 55.7 | 52.3                                                           | 76.4 | 43 |  | 1.0 | 0.182                 | 0.0                                        | 52.2 | 57.3 | 51.6 | 77.1 | 42                                                             |  | 1.0 | 0.2   | 0.0 | 1.0                   | 0.135                                      | 0.0   | 50.4 | 61.3 | 49.3 | 78.7                                       | 38 |  | 1.0 | 0.2   | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 44                                                                                                                                                                                                                                                                           | 43                       | 39                       | 1.0                                       | 0.216 | 0.0 | 53.5 | 54.3 | 53.0                                                           | 75.9 | 44 |  | 1.0 | 0.197                 | 0.0                                        | 52.8 | 56.0 | 52.2 | 76.6 | 43                                                             |  | 1.0 | 0.217 | 0.0 | 1.0                   | 0.152                                      | 0.0   | 51.0 | 59.9 | 50.2 | 78.1                                       | 39 |  | 1.0 | 0.217 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 45                                                                                                                                                                                                                                                                           | 44                       | 41                       | 1.0                                       | 0.233 | 0.0 | 54.2 | 52.8 | 53.7                                                           | 75.3 | 45 |  | 1.0 | 0.212                 | 0.0                                        | 53.4 | 54.7 | 52.9 | 76.1 | 44                                                             |  | 1.0 | 0.233 | 0.0 | 1.0                   | 0.168                                      | 0.0   | 51.7 | 58.5 | 51.0 | 77.6                                       | 41 |  | 1.0 | 0.233 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 46                                                                                                                                                                                                                                                                           | 45                       | 42                       | 1.0                                       | 0.25  | 0.0 | 54.8 | 51.4 | 54.3                                                           | 74.8 | 46 |  | 1.0 | 0.226                 | 0.0                                        | 53.9 | 53.5 | 53.5 | 75.6 | 45                                                             |  | 1.0 | 0.25  | 0.0 | 1.0                   | 0.185                                      | 0.0   | 52.3 | 57.1 | 51.7 | 77.0                                       | 42 |  | 1.0 | 0.25  | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 47                                                                                                                                                                                                                                                                           | 46                       | 43                       | 1.0                                       | 0.266 | 0.0 | 55.6 | 49.8 | 55.3                                                           | 74.4 | 47 |  | 1.0 | 0.241                 | 0.0                                        | 54.5 | 52.2 | 54.0 | 75.1 | 46                                                             |  | 1.0 | 0.267 | 0.0 | 1.0                   | 0.201                                      | 0.0   | 53.0 | 55.6 | 52.4 | 76.4                                       | 43 |  | 1.0 | 0.267 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 49                                                                                                                                                                                                                                                                           | 47                       | 44                       | 1.0                                       | 0.283 | 0.0 | 56.3 | 48.3 | 56.2                                                           | 74.1 | 49 |  | 1.0 | 0.255                 | 0.0                                        | 55.1 | 51.0 | 54.6 | 74.7 | 47                                                             |  | 1.0 | 0.283 | 0.0 | 1.0                   | 0.218                                      | 0.0   | 53.6 | 54.2 | 53.1 | 75.9                                       | 44 |  | 1.0 | 0.283 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 50                                                                                                                                                                                                                                                                           | 48                       | 45                       | 1.0                                       | 0.3   | 0.0 | 57.1 | 46.7 | 57.1                                                           | 73.8 | 50 |  | 1.0 | 0.267                 | 0.0                                        | 55.6 | 49.8 | 55.3 | 74.5 | 48                                                             |  | 1.0 | 0.3   | 0.0 | 1.0                   | 0.234                                      | 0.0   | 54.2 | 52.8 | 53.8 | 75.3                                       | 45 |  | 1.0 | 0.3   | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 52                                                                                                                                                                                                                                                                           | 49                       | 46                       | 1.0                                       | 0.316 | 0.0 | 57.8 | 45.2 | 57.9                                                           | 73.5 | 52 |  | 1.0 | 0.279                 | 0.0                                        | 56.2 | 48.7 | 56.0 | 74.2 | 49                                                             |  | 1.0 | 0.317 | 0.0 | 1.0                   | 0.251                                      | 0.0   | 54.9 | 51.4 | 54.4 | 74.8                                       | 46 |  | 1.0 | 0.317 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 53                                                                                                                                                                                                                                                                           | 50                       | 47                       | 1.0                                       | 0.333 | 0.0 | 58.6 | 43.6 | 58.7                                                           | 73.1 | 53 |  | 1.0 | 0.292                 | 0.0                                        | 56.7 | 47.6 | 56.7 | 74.0 | 50                                                             |  | 1.0 | 0.333 | 0.0 | 1.0                   | 0.264                                      | 0.0   | 55.5 | 50.1 | 55.2 | 74.5                                       | 47 |  | 1.0 | 0.333 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 54                                                                                                                                                                                                                                                                           | 51                       | 48                       | 1.0                                       | 0.35  | 0.0 | 59.3 | 42.0 | 59.4                                                           | 72.8 | 54 |  | 1.0 | 0.304                 | 0.0                                        | 57.3 | 46.4 | 57.3 | 73.8 | 51                                                             |  | 1.0 | 0.35  | 0.0 | 1.0                   | 0.278                                      | 0.0   | 56.1 | 48.8 | 55.9 | 74.3                                       | 48 |  | 1.0 | 0.35  | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 56                                                                                                                                                                                                                                                                           | 52                       | 49                       | 1.0                                       | 0.366 | 0.0 | 60.1 | 40.4 | 60.2                                                           | 72.5 | 56 |  | 1.0 | 0.316                 | 0.0                                        | 57.9 | 45.3 | 57.9 | 73.5 | 52                                                             |  | 1.0 | 0.367 | 0.0 | 1.0                   | 0.292                                      | 0.0   | 56.7 | 47.6 | 56.7 | 74.0                                       | 49 |  | 1.0 | 0.367 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 57                                                                                                                                                                                                                                                                           | 53                       | 51                       | 1.0                                       | 0.383 | 0.0 | 60.9 | 38.9 | 61.0                                                           | 72.3 | 57 |  | 1.0 | 0.328                 | 0.0                                        | 58.4 | 44.1 | 58.5 | 73.3 | 53                                                             |  | 1.0 | 0.383 | 0.0 | 1.0                   | 0.305                                      | 0.0   | 57.4 | 46.3 | 57.4 | 73.7                                       | 51 |  | 1.0 | 0.383 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 58                                                                                                                                                                                                                                                                           | 54                       | 52                       | 1.0                                       | 0.4   | 0.0 | 61.6 | 37.4 | 61.9                                                           | 72.4 | 58 |  | 1.0 | 0.341                 | 0.0                                        | 59.0 | 42.9 | 59.1 | 73.0 | 54                                                             |  | 1.0 | 0.4   | 0.0 | 1.0                   | 0.319                                      | 0.0   | 58.0 | 45.0 | 58.1 | 73.5                                       | 52 |  | 1.0 | 0.4   | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 60                                                                                                                                                                                                                                                                           | 55                       | 53                       | 1.0                                       | 0.416 | 0.0 | 62.4 | 36.0 | 62.8                                                           | 72.4 | 60 |  | 1.0 | 0.353                 | 0.0                                        | 59.5 | 41.8 | 59.6 | 72.8 | 55                                                             |  | 1.0 | 0.417 | 0.0 | 1.0                   | 0.332                                      | 0.0   | 58.6 | 43.7 | 58.7 | 73.2                                       | 53 |  | 1.0 | 0.417 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 61                                                                                                                                                                                                                                                                           | 56                       | 54                       | 1.0                                       | 0.433 | 0.0 | 63.2 | 34.5 | 63.6                                                           | 72.4 | 61 |  | 1.0 | 0.365                 | 0.0                                        | 60.1 | 40.6 | 60.1 | 72.6 | 56                                                             |  | 1.0 | 0.433 | 0.0 | 1.0                   | 0.346                                      | 0.0   | 59.2 | 42.4 | 59.3 | 72.9                                       | 54 |  | 1.0 | 0.433 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 62                                                                                                                                                                                                                                                                           | 57                       | 55                       | 1.0                                       | 0.45  | 0.0 | 64.0 | 33.0 | 64.4                                                           | 72.4 | 62 |  | 1.0 | 0.378                 | 0.0                                        | 60.6 | 39.4 | 60.7 | 72.4 | 57                                                             |  | 1.0 | 0.45  | 0.0 | 1.0                   | 0.36                                       | 0.0   | 59.8 | 41.1 | 59.9 | 72.7                                       | 55 |  | 1.0 | 0.45  | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 64                                                                                                                                                                                                                                                                           | 58                       | 56                       | 1.0                                       | 0.466 | 0.0 | 64.8 | 31.5 | 65.2                                                           | 72.5 | 64 |  | 1.0 | 0.39                  | 0.0                                        | 61.2 | 38.4 | 61.4 | 72.4 | 58                                                             |  | 1.0 | 0.467 | 0.0 | 1.0                   | 0.373                                      | 0.0   | 60.4 | 39.8 | 60.5 | 72.4                                       | 56 |  | 1.0 | 0.467 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 65                                                                                                                                                                                                                                                                           | 59                       | 57                       | 1.0                                       | 0.483 | 0.0 | 65.6 | 30.0 | 66.0                                                           | 72.5 | 65 |  | 1.0 | 0.402                 | 0.0                                        | 61.8 | 37.3 | 62.1 | 72.4 | 59                                                             |  | 1.0 | 0.483 | 0.0 | 1.0                   | 0.387                                      | 0.0   | 61.1 | 38.6 | 61.2 | 72.4                                       | 57 |  | 1.0 | 0.483 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 66                                                                                                                                                                                                                                                                           | 60                       | 58                       | 1.0                                       | 0.5   | 0.0 | 66.4 | 28.5 | 66.7                                                           | 72.5 | 66 |  | 1.0 | 0.415                 | 0.0                                        | 62.4 | 36.2 | 62.7 | 72.4 | 60                                                             |  | 1.0 | 0.5   | 0.0 | 1.0                   | 0.401                                      | 0.0   | 61.7 | 37.4 | 62.0 | 72.4                                       | 58 |  | 1.0 | 0.5   | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 68                                                                                                                                                                                                                                                                           | 61                       | 60                       | 1.0                                       | 0.516 | 0.0 | 67.3 | 26.9 | 67.8                                                           | 73.0 | 68 |  | 1.0 | 0.427                 | 0.0                                        | 63.0 | 35.1 | 63.4 | 72.4 | 61                                                             |  | 1.0 | 0.517 | 0.0 | 1.0                   | 0.415                                      | 0.0   | 62.4 | 36.2 | 62.7 | 72.4                                       | 60 |  | 1.0 | 0.517 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 69                                                                                                                                                                                                                                                                           | 62                       | 61                       | 1.0                                       | 0.533 | 0.0 | 68.3 | 25.3 | 68.9                                                           | 73.4 | 69 |  | 1.0 | 0.44                  | 0.0                                        | 63.6 | 34.0 | 64.0 | 72.5 | 62                                                             |  | 1.0 | 0.533 | 0.0 | 1.0                   | 0.429                                      | 0.0   | 63.0 | 35.0 | 63.4 | 72.5                                       | 61 |  | 1.0 | 0.533 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 71                                                                                                                                                                                                                                                                           | 63                       | 62                       | 1.0                                       | 0.55  | 0.0 | 69.2 | 23.7 | 70.0                                                           | 73.9 | 71 |  | 1.0 | 0.452                 | 0.0                                        | 64.1 | 32.9 | 64.6 | 72.5 | 63                                                             |  | 1.0 | 0.55  | 0.0 | 1.0                   | 0.443                                      | 0.0   | 63.7 | 33.8 | 64.1 | 72.5                                       | 62 |  | 1.0 | 0.55  | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 72                                                                                                                                                                                                                                                                           | 64                       | 63                       | 1.0                                       | 0.566 | 0.0 | 70.2 | 22.0 | 71.0                                                           | 74.4 | 72 |  | 1.0 | 0.464                 | 0.0                                        | 64.7 | 31.8 | 65.2 | 72.5 | 64                                                             |  | 1.0 | 0.567 | 0.0 | 1.0                   | 0.456                                      | 0.0   | 64.4 | 32.5 | 64.8 | 72.5                                       | 63 |  | 1.0 | 0.567 | 0.0                                                            |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |
| 74                                                                                                                                                                                                                                                                           | 65                       | 64                       | 1.0                                       | 0.583 | 0.0 | 71.1 | 20.3 | 72.0                                                           | 74.8 | 74 |  | 1.0 | 0.477                 | 0.0                                        | 65.3 |      |      |      |                                                                |  |     |       |     |                       |                                            |       |      |      |      |                                            |    |  |     |       |                                                                |  |  |  |  |                       |                                            |  |  |  |  |                                       |                                       |                                       |

3-003931-L0 SF170-70 LAB\*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB\*nmw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0

sortie: Offset standard print; separation cmy0\*, D65, page 10/33

graphique TUB-SF17; 1080 couleurs, papier standard offset entrée:  $rgb/cmyk \rightarrow rgb_d$   
cercle de teinte, 48 étapes;  $rgb-LabCh^*$ tables, 3D=0, de=0, cmy0: transférer à  $cmy0_d$

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF17/SF17L0NA.TXT> /.PS  
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF17/SF17L0NA.TXT /.PS TUB matériel: code=rha4ta  
application pour la mesure des sorties sur offset, séparationcmy0 (CMY0)

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours RYGBM<sub>d</sub>:  $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$ ; Six hue angles of the elementary colours RYGBM<sub>e</sub>:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| $h_{ab,d}$ | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd361M}$ | $LAB^*_{ddx361Mi}$ (x=LabCh) | $rgb^*_{ds361Mi}$ | $LAB^*_{dsx361Mi}$ (x=LabCh) | $rgb^*_{dd361Mi}$ | $LAB^*_{dex361Mi}$ (x=LabCh) | $rgb^*_{dd361Mi}$ | $LAB^*_{dex361Mi}$ (x=LabCh) | $rgb^*_{dd361Mi}$ | $Y_d$ | $Y_s$ | $Y_e$     |
|------------|------------|------------|------------------|------------------------------|-------------------|------------------------------|-------------------|------------------------------|-------------------|------------------------------|-------------------|-------|-------|-----------|
| 85         | 75         | 75         | 1.0              | 0.75 0.0                     | 79.1              | 6.8 80.2 80.5                | 85                | 1.0                          | 0.75 0.0          | 72.0                         | 18.7 73.0 75.3    | 75    | 1.0   | 0.75 0.0  |
| 85         | 76         | 76         | 1.0              | 0.766 0.0                    | 79.7              | 5.8 81.0 81.2                | 85                | 1.0                          | 0.766 0.0         | 72.8                         | 17.4 73.6 75.7    | 76    | 1.0   | 0.766 0.0 |
| 86         | 77         | 77         | 1.0              | 0.783 0.0                    | 80.4              | 4.8 81.7 81.8                | 86                | 1.0                          | 0.783 0.0         | 73.5                         | 16.0 74.3 76.0    | 77    | 1.0   | 0.783 0.0 |
| 87         | 78         | 78         | 1.0              | 0.8 0.0                      | 81.1              | 3.8 82.4 82.5                | 87                | 1.0                          | 0.8 0.0           | 74.3                         | 14.7 75.3 76.7    | 78    | 1.0   | 0.8 0.0   |
| 88         | 79         | 80         | 1.0              | 0.816 0.0                    | 81.8              | 2.7 83.1 83.2                | 88                | 1.0                          | 0.816 0.0         | 75.2                         | 13.4 76.2 77.4    | 80    | 1.0   | 0.816 0.0 |
| 88         | 80         | 81         | 1.0              | 0.833 0.0                    | 82.4              | 1.7 83.8 83.8                | 88                | 1.0                          | 0.833 0.0         | 76.0                         | 12.0 77.1 78.1    | 81    | 1.0   | 0.833 0.0 |
| 89         | 81         | 82         | 1.0              | 0.85 0.0                     | 83.1              | 0.6 84.5 84.5                | 89                | 1.0                          | 0.85 0.0          | 76.9                         | 10.6 78.1 78.8    | 82    | 1.0   | 0.85 0.0  |
| 90         | 82         | 83         | 1.0              | 0.866 0.0                    | 83.8              | -0.4 85.2 85.2               | 90                | 1.0                          | 0.866 0.0         | 77.8                         | 9.1 78.9 79.5     | 83    | 1.0   | 0.866 0.0 |
| 90         | 83         | 84         | 1.0              | 0.883 0.0                    | 84.4              | -1.3 85.8 85.8               | 90                | 1.0                          | 0.883 0.0         | 78.6                         | 7.7 79.8 80.2     | 84    | 1.0   | 0.883 0.0 |
| 91         | 84         | 85         | 1.0              | 0.9 0.0                      | 84.9              | -2.1 86.4 86.4               | 91                | 1.0                          | 0.9 0.0           | 79.5                         | 6.2 80.8 81.0     | 85    | 1.0   | 0.9 0.0   |
| 91         | 85         | 86         | 1.0              | 0.916 0.0                    | 85.4              | -2.8 86.9 87.0               | 91                | 1.0                          | 0.916 0.0         | 80.6                         | 4.7 81.9 82.0     | 86    | 1.0   | 0.916 0.0 |
| 92         | 86         | 87         | 1.0              | 0.933 0.0                    | 85.9              | -3.6 87.5 87.6               | 92                | 1.0                          | 0.933 0.0         | 81.6                         | 3.1 82.9 83.0     | 87    | 1.0   | 0.933 0.0 |
| 92         | 87         | 88         | 1.0              | 0.95 0.0                     | 86.5              | -4.4 88.1 88.2               | 92                | 1.0                          | 0.95 0.0          | 82.6                         | 1.5 84.0 84.0     | 88    | 1.0   | 0.95 0.0  |
| 93         | 88         | 90         | 1.0              | 0.966 0.0                    | 87.0              | -5.2 88.6 88.8               | 93                | 1.0                          | 0.966 0.0         | 83.6                         | 0.0 85.0 85.0     | 90    | 1.0   | 0.966 0.0 |
| 93         | 89         | 91         | 1.0              | 0.983 0.0                    | 87.5              | -6.0 89.2 89.4               | 93                | 1.0                          | 0.983 0.0         | 84.7                         | -1.7 86.2 86.2    | 91    | 1.0   | 0.983 0.0 |
| 94         | 90         | 92         | 1.0              | 1.0 0.0                      | 88.0              | -6.8 89.7 90.0               | 94                | 1.0                          | 0.983 0.0         | 85.9                         | -3.4 87.5 87.5    | 92    | 1.0   | 1.0 0.0   |
| 94         | 91         | 93         | 0.983            | 1.0 0.0                      | 87.5              | -7.3 88.8 89.1               | 94                | 1.0                          | 0.983 0.0         | 87.1                         | -5.3 88.8 88.9    | 93    | 0.983 | 1.0 0.0   |
| 95         | 92         | 94         | 0.966            | 1.0 0.0                      | 87.1              | -7.8 87.9 88.2               | 95                | 1.0                          | 0.966 1.0 0.0     | 87.7                         | -7.1 89.1 89.4    | 94    | 0.966 | 1.0 0.0   |
| 95         | 93         | 95         | 0.95             | 1.0 0.0                      | 86.6              | -8.3 87.0 87.4               | 95                | 1.0                          | 0.95 1.0 0.0      | 86.2                         | -8.7 86.2 86.6    | 95    | 0.95  | 1.0 0.0   |
| 95         | 94         | 96         | 0.933            | 1.0 0.0                      | 86.1              | -8.8 86.1 86.5               | 95                | 1.0                          | 0.933 1.0 0.0     | 84.7                         | -10.1 83.2 83.8   | 96    | 0.933 | 1.0 0.0   |
| 96         | 95         | 98         | 0.916            | 1.0 0.0                      | 85.7              | -9.2 85.1 85.6               | 96                | 1.0                          | 0.916 1.0 0.0     | 83.2                         | -11.5 81.2 82.0   | 98    | 0.916 | 1.0 0.0   |
| 96         | 96         | 99         | 0.9              | 1.0 0.0                      | 85.2              | -9.6 84.2 84.8               | 96                | 1.0                          | 0.9 1.0 0.0       | 81.7                         | -12.9 79.2 80.3   | 99    | 0.9   | 1.0 0.0   |
| 96         | 97         | 100        | 0.883            | 1.0 0.0                      | 84.7              | -10.1 83.3 83.9              | 96                | 1.0                          | 0.883 1.0 0.0     | 80.4                         | -14.2 77.5 78.8   | 100   | 0.883 | 1.0 0.0   |
| 97         | 98         | 101        | 0.866            | 1.0 0.0                      | 84.2              | -10.5 82.5 83.2              | 97                | 1.0                          | 0.866 1.0 0.0     | 79.4                         | -15.6 76.5 78.1   | 101   | 0.866 | 1.0 0.0   |
| 97         | 99         | 102        | 0.85             | 1.0 0.0                      | 83.7              | -11.1 81.8 82.6              | 97                | 1.0                          | 0.85 1.0 0.0      | 78.5                         | -17.0 75.5 77.4   | 102   | 0.85  | 1.0 0.0   |
| 98         | 100        | 103        | 0.833            | 1.0 0.0                      | 83.2              | -11.6 81.1 81.9              | 98                | 1.0                          | 0.833 1.0 0.0     | 77.6                         | -18.4 74.5 76.7   | 103   | 0.833 | 1.0 0.0   |
| 98         | 101        | 105        | 0.816            | 1.0 0.0                      | 82.6              | -12.1 80.4 81.3              | 98                | 1.0                          | 0.816 1.0 0.0     | 76.7                         | -19.7 73.4 76.0   | 105   | 0.816 | 1.0 0.0   |
| 98         | 102        | 106        | 0.8              | 1.0 0.0                      | 82.1              | -12.6 79.7 80.7              | 98                | 1.0                          | 0.8 1.0 0.0       | 75.8                         | -21.0 72.2 75.2   | 106   | 0.8   | 1.0 0.0   |
| 99         | 103        | 107        | 0.783            | 1.0 0.0                      | 81.6              | -13.0 79.0 80.1              | 99                | 1.0                          | 0.783 1.0 0.0     | 74.9                         | -22.1 70.6 74.0   | 107   | 0.783 | 1.0 0.0   |
| 99         | 104        | 108        | 0.766            | 1.0 0.0                      | 81.0              | -13.5 78.3 79.5              | 99                | 1.0                          | 0.766 1.0 0.0     | 74.1                         | -23.1 69.0 72.8   | 108   | 0.766 | 1.0 0.0   |
| 100        | 105        | 109        | 0.75             | 1.0 0.0                      | 80.5              | -14.0 77.6 78.9              | 100               | 1.0                          | 0.75 1.0 0.0      | 73.3                         | -24.1 67.3 71.6   | 109   | 0.75  | 1.0 0.0   |
| 101        | 106        | 110        | 0.733            | 1.0 0.0                      | 79.9              | -14.9 77.0 78.4              | 101               | 1.0                          | 0.733 1.0 0.0     | 72.4                         | -25.1 65.7 70.4   | 110   | 0.733 | 1.0 0.0   |
| 101        | 107        | 112        | 0.716            | 1.0 0.0                      | 79.3              | -15.9 76.3 78.0              | 101               | 1.0                          | 0.716 1.0 0.0     | 71.6                         | -25.9 64.1 69.1   | 112   | 0.716 | 1.0 0.0   |
| 102        | 108        | 113        | 0.7              | 1.0 0.0                      | 78.7              | -16.8 75.7 77.5              | 102               | 1.0                          | 0.7 1.0 0.0       | 70.7                         | -26.8 62.4 67.9   | 113   | 0.7   | 1.0 0.0   |
| 103        | 109        | 114        | 0.683            | 1.0 0.0                      | 78.1              | -17.7 75.0 77.1              | 103               | 1.0                          | 0.683 1.0 0.0     | 70.0                         | -27.8 61.3 67.4   | 114   | 0.683 | 1.0 0.0   |
| 104        | 110        | 115        | 0.666            | 1.0 0.0                      | 77.5              | -18.6 74.3 76.6              | 104               | 1.0                          | 0.666 1.0 0.0     | 69.2                         | -28.8 60.3 66.9   | 115   | 0.666 | 1.0 0.0   |
| 104        | 111        | 116        | 0.65             | 1.0 0.0                      | 76.8              | -19.5 73.6 76.1              | 104               | 1.0                          | 0.65 1.0 0.0      | 68.5                         | -29.8 59.2 66.3   | 116   | 0.65  | 1.0 0.0   |
| 105        | 112        | 117        | 0.633            | 1.0 0.0                      | 76.2              | -20.4 72.9 75.7              | 105               | 1.0                          | 0.633 1.0 0.0     | 67.8                         | -30.8 58.2 65.8   | 117   | 0.633 | 1.0 0.0   |
| 106        | 113        | 119        | 0.616            | 1.0 0.0                      | 75.6              | -21.3 71.9 75.0              | 106               | 1.0                          | 0.616 1.0 0.0     | 67.0                         | -31.7 57.1 65.3   | 119   | 0.616 | 1.0 0.0   |
| 107        | 114        | 120        | 0.6              | 1.0 0.0                      | 74.9              | -22.2 70.5 73.9              | 107               | 1.0                          | 0.6 1.0 0.0       | 66.3                         | -32.6 56.0 64.8   | 120   | 0.6   | 1.0 0.0   |
| 108        | 115        | 121        | 0.583            | 1.0 0.0                      | 74.2              | -23.1 69.2 72.9              | 108               | 1.0                          | 0.583 1.0 0.0     | 65.5                         | -33.4 54.8 64.3   | 121   | 0.583 | 1.0 0.0   |
| 109        | 116        | 122        | 0.566            | 1.0 0.0                      | 73.5              | -23.9 67.8 71.9              | 109               | 1.0                          | 0.566 1.0 0.0     | 64.9                         | -34.5 54.1 64.2   | 122   | 0.566 | 1.0 0.0   |
| 110        | 117        | 123        | 0.55             | 1.0 0.0                      | 72.8              | -24.7 66.4 70.9              | 110               | 1.0                          | 0.55 1.0 0.0      | 64.4                         | -35.6 53.4 64.3   | 123   | 0.55  | 1.0 0.0   |
| 111        | 118        | 124        | 0.533            | 1.0 0.0                      | 72.0              | -25.5 65.0 69.8              | 111               | 1.0                          | 0.533 1.0 0.0     | 63.8                         | -36.7 52.7 64.3   | 124   | 0.533 | 1.0 0.0   |
| 112        | 119        | 126        | 0.516            | 1.0 0.0                      | 71.3              | -26.2 63.6 68.8              | 112               | 1.0                          | 0.516 1.0 0.0     | 63.2                         | -37.8 52.0 64.3   | 126   | 0.516 | 1.0 0.0   |
| 113        | 120        | 127        | 0.5              | 1.0 0.0                      | 70.6              | -26.9 62.2 67.8              | 113               | 1.0                          | 0.5 1.0 0.0       | 62.7                         | -38.9 51.2 64.3   | 127   | 0.5   | 1.0 0.0   |

3-0031031-L0

SF170-70

LAB\*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB\*nmw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0

sortie: Offset standard print; separation cmy0\*, D65, page 11/33

graphique TUB-SF17; 1080 couleurs, papier standard offset entrée:  $rgb/cmyk \rightarrow rgb_d$   
cercle de teinte, 48 étapes;  $rgb-LabCh^*$ tables, 3D=0, de=0, cmy0: transférer à  $cmy0_d$

3-0031031-F0

TUB enregistrement: 20130201-SF17/SF17L0NA.TXT /.PS  
application pour la mesure des sorties sur offset, séparationcmy0 (CMY0)  
TUB matériel: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0\*, D65 for input or output; Six hue angles of the 60 degree standard colours  $RYGCBM_s$ :  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours  $RYGCBM_d$ :  $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$ ; Six hue angles of the elementary colours  $RYGCBM_e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| Six hue angles of the device colours RYGBCM: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$ ; Six hue angles of the elementary colours RYGBM: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$ |            |            |                  |                             |                   |                             |                   |                             |                   |              |              |              |      |            |      |     |           |     |       |       |     |       |      |            |      |     |           |     |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------------|-----------------------------|-------------------|-----------------------------|-------------------|-----------------------------|-------------------|--------------|--------------|--------------|------|------------|------|-----|-----------|-----|-------|-------|-----|-------|------|------------|------|-----|-----------|-----|-------|
| $h_{ab,d}$                                                                                                                                                                                             | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd361M}$ | $LAB^*_{dsx361Mi}(x=LabCh)$ | $rgb^*_{ds361Mi}$ | $LAB^*_{dsx361Mi}(x=LabCh)$ | $rgb^*_{dd361Mi}$ | $LAB^*_{dex361Mi}(x=LabCh)$ | $rgb^*_{dd361Mi}$ | $rgb^*_{dd}$ | $rgb^*_{ds}$ | $rgb^*_{de}$ |      |            |      |     |           |     |       |       |     |       |      |            |      |     |           |     |       |
| 113                                                                                                                                                                                                    | 120        | 127        | 0.5              | 1.0                         | 0.0               | 70.6                        | -26.9 62.2        | 67.8                        | 113               | 0.399        | 1.0          | 0.0          | 66.4 | -32.4 56.2 | 64.9 | 120 | 0.5       | 1.0 | 0.0   | 0.325 | 1.0 | 0.0   | 62.7 | -38.9 51.2 | 64.3 | 127 | 0.5       | 1.0 | 0.0   |
| 114                                                                                                                                                                                                    | 121        | 128        | 0.483            | 1.0                         | 0.0               | 69.9                        | -27.8 61.3        | 67.3                        | 114               | 0.384        | 1.0          | 0.0          | 65.8 | -33.1 55.3 | 64.5 | 121 | 0.483     | 1.0 | 0.0   | 0.315 | 1.0 | 0.0   | 62.1 | -39.9 50.4 | 64.4 | 128 | 0.483     | 1.0 | 0.0   |
| 115                                                                                                                                                                                                    | 122        | 129        | 0.466            | 1.0                         | 0.0               | 69.2                        | -28.8 60.3        | 66.8                        | 115               | 0.371        | 1.0          | 0.0          | 65.2 | -33.9 54.5 | 64.2 | 122 | 0.467     | 1.0 | 0.0   | 0.305 | 1.0 | 0.0   | 61.5 | -40.9 49.6 | 64.4 | 129 | 0.467     | 1.0 | 0.0   |
| 116                                                                                                                                                                                                    | 123        | 130        | 0.45             | 1.0                         | 0.0               | 68.5                        | -29.7 59.3        | 66.4                        | 116               | 0.363        | 1.0          | 0.0          | 64.7 | -34.9 53.9 | 64.3 | 123 | 0.45      | 1.0 | 0.0   | 0.295 | 1.0 | 0.0   | 61.0 | -42.0 48.8 | 64.4 | 130 | 0.45      | 1.0 | 0.0   |
| 117                                                                                                                                                                                                    | 124        | 131        | 0.433            | 1.0                         | 0.0               | 67.8                        | -30.6 58.3        | 65.9                        | 117               | 0.354        | 1.0          | 0.0          | 64.3 | -35.8 53.3 | 64.3 | 124 | 0.433     | 1.0 | 0.0   | 0.284 | 1.0 | 0.0   | 60.4 | -43.0 47.9 | 64.4 | 131 | 0.433     | 1.0 | 0.0   |
| 118                                                                                                                                                                                                    | 125        | 133        | 0.416            | 1.0                         | 0.0               | 67.1                        | -31.5 57.3        | 65.4                        | 118               | 0.345        | 1.0          | 0.0          | 63.8 | -36.8 52.7 | 64.3 | 125 | 0.417     | 1.0 | 0.0   | 0.274 | 1.0 | 0.0   | 59.8 | -43.9 47.1 | 64.5 | 133 | 0.417     | 1.0 | 0.0   |
| 119                                                                                                                                                                                                    | 126        | 134        | 0.4              | 1.0                         | 0.0               | 66.4                        | -32.4 56.2        | 64.9                        | 119               | 0.336        | 1.0          | 0.0          | 63.3 | -37.7 52.0 | 64.3 | 126 | 0.4       | 1.0 | 0.0   | 0.264 | 1.0 | 0.0   | 59.3 | -44.9 46.2 | 64.5 | 134 | 0.4       | 1.0 | 0.0   |
| 121                                                                                                                                                                                                    | 127        | 135        | 0.383            | 1.0                         | 0.0               | 65.7                        | -33.2 55.2        | 64.4                        | 121               | 0.328        | 1.0          | 0.0          | 62.8 | -38.6 51.4 | 64.3 | 127 | 0.383     | 1.0 | 0.0   | 0.254 | 1.0 | 0.0   | 58.7 | -45.9 45.3 | 64.5 | 135 | 0.383     | 1.0 | 0.0   |
| 122                                                                                                                                                                                                    | 128        | 136        | 0.366            | 1.0                         | 0.0               | 64.9                        | -34.5 54.1        | 64.2                        | 122               | 0.319        | 1.0          | 0.0          | 62.3 | -39.5 50.7 | 64.4 | 128 | 0.367     | 1.0 | 0.0   | 0.242 | 1.0 | 0.0   | 58.2 | -46.8 44.3 | 64.5 | 136 | 0.367     | 1.0 | 0.0   |
| 124                                                                                                                                                                                                    | 129        | 137        | 0.35             | 1.0                         | 0.0               | 64.0                        | -36.3 53.0        | 64.2                        | 124               | 0.31         | 1.0          | 0.0          | 61.8 | -40.4 50.0 | 64.4 | 129 | 0.35      | 1.0 | 0.0   | 0.228 | 1.0 | 0.0   | 57.7 | -47.6 43.4 | 64.5 | 137 | 0.35      | 1.0 | 0.0   |
| 126                                                                                                                                                                                                    | 130        | 138        | 0.333            | 1.0                         | 0.0               | 63.1                        | -38.1 51.8        | 64.3                        | 126               | 0.301        | 1.0          | 0.0          | 61.3 | -41.3 49.3 | 64.4 | 130 | 0.333     | 1.0 | 0.0   | 0.214 | 1.0 | 0.0   | 57.3 | -48.5 42.4 | 64.5 | 138 | 0.333     | 1.0 | 0.0   |
| 128                                                                                                                                                                                                    | 131        | 140        | 0.316            | 1.0                         | 0.0               | 62.1                        | -39.8 50.5        | 64.3                        | 128               | 0.293        | 1.0          | 0.0          | 60.8 | -42.2 48.6 | 64.4 | 131 | 0.317     | 1.0 | 0.0   | 0.201 | 1.0 | 0.0   | 56.8 | -49.3 41.4 | 64.5 | 140 | 0.317     | 1.0 | 0.0   |
| 130                                                                                                                                                                                                    | 132        | 141        | 0.3              | 1.0                         | 0.0               | 61.2                        | -41.5 49.2        | 64.4                        | 130               | 0.284        | 1.0          | 0.0          | 60.4 | -43.0 47.9 | 64.4 | 132 | 0.3       | 1.0 | 0.0   | 0.187 | 1.0 | 0.0   | 56.3 | -50.2 40.3 | 64.4 | 141 | 0.3       | 1.0 | 0.0   |
| 132                                                                                                                                                                                                    | 133        | 142        | 0.283            | 1.0                         | 0.0               | 60.3                        | -43.1 47.8        | 64.4                        | 132               | 0.275        | 1.0          | 0.0          | 59.9 | -43.9 47.2 | 64.5 | 133 | 0.283     | 1.0 | 0.0   | 0.173 | 1.0 | 0.0   | 55.9 | -51.0 39.3 | 64.4 | 142 | 0.283     | 1.0 | 0.0   |
| 133                                                                                                                                                                                                    | 134        | 143        | 0.266            | 1.0                         | 0.0               | 59.4                        | -44.7 46.4        | 64.4                        | 133               | 0.266        | 1.0          | 0.0          | 59.4 | -44.7 46.4 | 64.5 | 134 | 0.267     | 1.0 | 0.0   | 0.16  | 1.0 | 0.0   | 55.4 | -51.7 38.2 | 64.4 | 143 | 0.267     | 1.0 | 0.0   |
| 135                                                                                                                                                                                                    | 135        | 144        | 0.25             | 1.0                         | 0.0               | 58.4                        | -46.3 44.9        | 64.5                        | 135               | 0.258        | 1.0          | 0.0          | 58.9 | -45.5 45.6 | 64.5 | 135 | 0.25      | 1.0 | 0.0   | 0.146 | 1.0 | 0.0   | 54.9 | -52.5 37.2 | 64.4 | 144 | 0.25      | 1.0 | 0.0   |
| 137                                                                                                                                                                                                    | 136        | 145        | 0.233            | 1.0                         | 0.0               | 57.9                        | -47.3 43.7        | 64.5                        | 137               | 0.248        | 1.0          | 0.0          | 58.4 | -46.3 44.8 | 64.5 | 136 | 0.233     | 1.0 | 0.0   | 0.132 | 1.0 | 0.0   | 54.5 | -53.2 36.1 | 64.4 | 145 | 0.233     | 1.0 | 0.0   |
| 138                                                                                                                                                                                                    | 137        | 147        | 0.216            | 1.0                         | 0.0               | 57.3                        | -48.4 42.5        | 64.4                        | 138               | 0.237        | 1.0          | 0.0          | 58.0 | -47.1 44.0 | 64.5 | 137 | 0.217     | 1.0 | 0.0   | 0.119 | 1.0 | 0.0   | 54.0 | -54.2 35.2 | 64.7 | 147 | 0.217     | 1.0 | 0.0   |
| 140                                                                                                                                                                                                    | 138        | 148        | 0.2              | 1.0                         | 0.0               | 56.7                        | -49.4 41.3        | 64.4                        | 140               | 0.225        | 1.0          | 0.0          | 57.6 | -47.8 43.2 | 64.5 | 138 | 0.2       | 1.0 | 0.0   | 0.105 | 1.0 | 0.0   | 53.5 | -55.5 34.4 | 65.4 | 148 | 0.2       | 1.0 | 0.0   |
| 141                                                                                                                                                                                                    | 139        | 149        | 0.183            | 1.0                         | 0.0               | 56.2                        | -50.4 40.0        | 64.4                        | 141               | 0.213        | 1.0          | 0.0          | 57.2 | -48.6 42.3 | 64.5 | 139 | 0.183     | 1.0 | 0.0   | 0.091 | 1.0 | 0.0   | 53.0 | -56.8 33.6 | 66.1 | 149 | 0.183     | 1.0 | 0.0   |
| 142                                                                                                                                                                                                    | 140        | 150        | 0.166            | 1.0                         | 0.0               | 55.6                        | -51.4 38.7        | 64.4                        | 142               | 0.202        | 1.0          | 0.0          | 56.8 | -49.3 41.4 | 64.5 | 140 | 0.167     | 1.0 | 0.0   | 0.077 | 1.0 | 0.0   | 52.5 | -58.1 32.8 | 66.8 | 150 | 0.167     | 1.0 | 0.0   |
| 144                                                                                                                                                                                                    | 141        | 151        | 0.15             | 1.0                         | 0.0               | 55.0                        | -52.3 37.4        | 64.3                        | 144               | 0.19         | 1.0          | 0.0          | 56.4 | -50.0 40.6 | 64.4 | 141 | 0.15      | 1.0 | 0.0   | 0.063 | 1.0 | 0.0   | 52.0 | -59.4 32.0 | 67.5 | 151 | 0.15      | 1.0 | 0.0   |
| 145                                                                                                                                                                                                    | 142        | 152        | 0.133            | 1.0                         | 0.0               | 54.5                        | -53.2 36.1        | 64.3                        | 145               | 0.178        | 1.0          | 0.0          | 56.0 | -50.7 39.7 | 64.4 | 142 | 0.133     | 1.0 | 0.0   | 0.049 | 1.0 | 0.0   | 51.5 | -60.6 31.1 | 68.2 | 152 | 0.133     | 1.0 | 0.0   |
| 147                                                                                                                                                                                                    | 143        | 154        | 0.116            | 1.0                         | 0.0               | 53.9                        | -54.4 35.0        | 64.7                        | 147               | 0.166        | 1.0          | 0.0          | 55.6 | -51.3 38.8 | 64.4 | 143 | 0.117     | 1.0 | 0.0   | 0.035 | 1.0 | 0.0   | 51.0 | -61.9 30.1 | 68.9 | 154 | 0.117     | 1.0 | 0.0   |
| 148                                                                                                                                                                                                    | 144        | 155        | 0.1              | 1.0                         | 0.0               | 53.3                        | -56.0 34.1        | 65.6                        | 148               | 0.155        | 1.0          | 0.0          | 55.2 | -52.0 37.9 | 64.4 | 144 | 0.1       | 1.0 | 0.0   | 0.021 | 1.0 | 0.0   | 50.5 | -63.1 29.2 | 69.6 | 155 | 0.1       | 1.0 | 0.0   |
| 150                                                                                                                                                                                                    | 145        | 156        | 0.083            | 1.0                         | 0.0               | 52.7                        | -57.5 33.2        | 66.4                        | 150               | 0.143        | 1.0          | 0.0          | 54.8 | -52.6 36.9 | 64.4 | 145 | 0.083     | 1.0 | 0.0   | 0.007 | 1.0 | 0.0   | 50.0 | -64.3 28.2 | 70.3 | 156 | 0.083     | 1.0 | 0.0   |
| 151                                                                                                                                                                                                    | 146        | 157        | 0.066            | 1.0                         | 0.0               | 52.1                        | -59.1 32.1        | 67.3                        | 151               | 0.131        | 1.0          | 0.0          | 54.4 | -53.3 36.0 | 64.4 | 146 | 0.067     | 1.0 | 0.0   | 0.0   | 1.0 | 0.012 | 49.8 | -64.8 26.8 | 70.2 | 157 | 0.067     | 1.0 | 0.0   |
| 152                                                                                                                                                                                                    | 147        | 158        | 0.049            | 1.0                         | 0.0               | 51.5                        | -60.6 31.1        | 68.1                        | 152               | 0.119        | 1.0          | 0.0          | 54.0 | -54.1 35.2 | 64.6 | 147 | 0.05      | 1.0 | 0.0   | 0.0   | 1.0 | 0.037 | 49.9 | -64.3 25.1 | 69.1 | 158 | 0.05      | 1.0 | 0.0   |
| 154                                                                                                                                                                                                    | 148        | 159        | 0.033            | 1.0                         | 0.0               | 50.9                        | -62.1 30.0        | 69.0                        | 154               | 0.108        | 1.0          | 0.0          | 53.6 | -55.2 34.6 | 65.2 | 148 | 0.033     | 1.0 | 0.0   | 0.0   | 1.0 | 0.062 | 50.1 | -63.8 23.4 | 68.0 | 159 | 0.033     | 1.0 | 0.0   |
| 155                                                                                                                                                                                                    | 149        | 161        | 0.016            | 1.0                         | 0.0               | 50.2                        | -63.6 28.8        | 69.8                        | 155               | 0.096        | 1.0          | 0.0          | 53.2 | -56.3 33.9 | 65.8 | 149 | 0.017     | 1.0 | 0.0   | 0.0   | 1.0 | 0.087 | 50.2 | -63.2 21.7 | 66.9 | 161 | 0.017     | 1.0 | 0.0   |
| 157                                                                                                                                                                                                    | 150        | 162        | 0.0              | 1.0                         | 0.0               | 49.6                        | -65.0 27.6        | 70.6                        | 157               | $G_d$ 0.084  | 1.0          | 0.0          | 52.7 | -57.4 33.2 | 66.5 | 150 | $G_s$ 0.0 | 1.0 | 0.0   | 0.0   | 1.0 | 0.112 | 50.4 | -62.6 20.1 | 65.8 | 162 | $G_e$ 0.0 | 1.0 | 0.0   |
| 157                                                                                                                                                                                                    | 151        | 163        | 0.0              | 1.0                         | 0.016             | 49.7                        | -64.7 26.4        | 69.9                        | 157               | 0.072        | 1.0          | 0.0          | 52.3 | -58.5 32.5 | 67.1 | 151 | 0.0       | 1.0 | 0.017 | 0.0   | 1.0 | 0.13  | 50.5 | -62.1 18.9 | 65.0 | 163 | 0.0       | 1.0 | 0.017 |
| 158                                                                                                                                                                                                    | 152        | 164        | 0.0              | 1.0                         | 0.033             | 49.8                        | -64.4 25.3        | 69.2                        | 158               | 0.06         | 1.0          | 0.0          | 51.9 | -59.6 31.8 | 67.7 | 152 | 0.0       | 1.0 | 0.033 | 0.0   | 1.0 | 0.145 | 50.6 | -61.8 17.7 | 64.3 | 164 | 0.0       | 1.0 | 0.033 |
| 159                                                                                                                                                                                                    | 153        | 164        | 0.0              | 1.0                         | 0.05              | 50.0                        | -64.1 24.1        | 68.5                        | 159               | 0.048        | 1.0          | 0.0          | 51.4 | -60.7 31.0 | 68.3 | 153 | 0.0       | 1.0 | 0.05  | 0.0   | 1.0 | 0.16  | 50.7 | -61.3 16.5 | 63.6 | 164 | 0.0       | 1.0 | 0.05  |
| 160                                                                                                                                                                                                    | 154        | 165        | 0.0              | 1.0                         | 0.066             | 50.1                        | -63.7 23.0        | 67.8                        | 160               | 0.036        | 1.0          | 0.0          | 51.0 | -61.8 30.2 | 68.9 | 154 | 0.0       | 1.0 | 0.067 | 0.0   | 1.0 | 0.174 | 50.7 | -60.9 15.4 | 62.9 | 165 | 0.0       | 1.0 | 0.067 |
| 160                                                                                                                                                                                                    | 155        | 166        | 0.0              | 1.0                         | 0.083             | 50.2                        | -63.3 21.9        | 67.0                        | 160               | 0.024        | 1.0          | 0.0          | 50.6 | -          |      |     |           |     |       |       |     |       |      |            |      |     |           |     |       |

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF17/SF17.HTM>  
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

| Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM <sub>s</sub> : $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;<br>Six hue angles of the device colours RYGBCM <sub>d</sub> : $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$ ; Six hue angles of the elementary colours RYGBCM <sub>e</sub> : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$ |            |            |                  |     |                              |      |       |       |      |     |                   |     |                              |      |       |       |      |     |                   |     |                   |     |                              |       |      |       |       |      |                   |     |              |              |             |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------------|-----|------------------------------|------|-------|-------|------|-----|-------------------|-----|------------------------------|------|-------|-------|------|-----|-------------------|-----|-------------------|-----|------------------------------|-------|------|-------|-------|------|-------------------|-----|--------------|--------------|-------------|--|--|
| $h_{ab,d}$                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd361M}$ |     | $LAB^*_{ddx361Mi}$ (x=LabCh) |      |       |       |      |     | $rgb^*_{ds361Mi}$ |     | $LAB^*_{dsx361Mi}$ (x=LabCh) |      |       |       |      |     | $rgb^*_{dd361Mi}$ |     | $rgb^*_{de361Mi}$ |     | $LAB^*_{dex361Mi}$ (x=LabCh) |       |      |       |       |      | $rgb^*_{dd361Mi}$ |     | $rgb^*_{dd}$ | $rgb^*_{ds}$ | $rgb^*_{d}$ |  |  |
| 170                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 165        | 175        | 0.0              | 1.0 | 0.25                         | 51.1 | -58.4 | 9.7   | 59.2 | 170 | 0.0               | 1.0 | 0.16                         | 50.7 | -61.3 | 16.5  | 63.6 | 165 | 0.0               | 1.0 | 0.25              | 0.0 | 1.0                          | 0.315 | 51.6 | -56.1 | 4.0   | 56.4 | 175               | 0.0 | 1.0          | 0.25         |             |  |  |
| 171                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 166        | 176        | 0.0              | 1.0 | 0.266                        | 51.2 | -57.9 | 8.2   | 58.5 | 171 | 0.0               | 1.0 | 0.176                        | 50.7 | -60.9 | 15.2  | 62.8 | 166 | 0.0               | 1.0 | 0.267             | 0.0 | 1.0                          | 0.327 | 51.7 | -55.7 | 3.1   | 55.9 | 176               | 0.0 | 1.0          | 0.267        |             |  |  |
| 173                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 167        | 177        | 0.0              | 1.0 | 0.283                        | 51.3 | -57.4 | 6.7   | 57.8 | 173 | 0.0               | 1.0 | 0.193                        | 50.8 | -60.4 | 14.0  | 62.1 | 167 | 0.0               | 1.0 | 0.283             | 0.0 | 1.0                          | 0.338 | 51.8 | -55.2 | 2.2   | 55.4 | 177               | 0.0 | 1.0          | 0.283        |             |  |  |
| 174                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 168        | 178        | 0.0              | 1.0 | 0.3                          | 51.4 | -56.8 | 5.3   | 57.0 | 174 | 0.0               | 1.0 | 0.209                        | 50.9 | -59.8 | 12.7  | 61.3 | 168 | 0.0               | 1.0 | 0.3               | 0.0 | 1.0                          | 0.349 | 51.8 | -54.8 | 1.3   | 54.9 | 178               | 0.0 | 1.0          | 0.3          |             |  |  |
| 176                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 169        | 179        | 0.0              | 1.0 | 0.316                        | 51.6 | -56.1 | 3.9   | 56.3 | 176 | 0.0               | 1.0 | 0.225                        | 51.0 | -59.3 | 11.5  | 60.5 | 169 | 0.0               | 1.0 | 0.317             | 0.0 | 1.0                          | 0.36  | 51.9 | -54.3 | 0.4   | 54.4 | 179               | 0.0 | 1.0          | 0.317        |             |  |  |
| 177                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 170        | 180        | 0.0              | 1.0 | 0.333                        | 51.7 | -55.5 | 2.5   | 55.5 | 177 | 0.0               | 1.0 | 0.241                        | 51.1 | -58.7 | 10.4  | 59.7 | 170 | 0.0               | 1.0 | 0.333             | 0.0 | 1.0                          | 0.371 | 52.0 | -53.8 | -0.3  | 53.9 | 180               | 0.0 | 1.0          | 0.333        |             |  |  |
| 178                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 171        | 181        | 0.0              | 1.0 | 0.35                         | 51.8 | -54.8 | 1.2   | 54.8 | 178 | 0.0               | 1.0 | 0.255                        | 51.2 | -58.2 | 9.2   | 59.1 | 171 | 0.0               | 1.0 | 0.35              | 0.0 | 1.0                          | 0.381 | 52.1 | -53.4 | -1.2  | 53.5 | 181               | 0.0 | 1.0          | 0.35         |             |  |  |
| 180                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 172        | 182        | 0.0              | 1.0 | 0.366                        | 51.9 | -54.0 | 0.0   | 54.0 | 180 | 0.0               | 1.0 | 0.268                        | 51.3 | -57.8 | 8.1   | 58.5 | 172 | 0.0               | 1.0 | 0.367             | 0.0 | 1.0                          | 0.391 | 52.2 | -53.0 | -2.0  | 53.2 | 182               | 0.0 | 1.0          | 0.367        |             |  |  |
| 181                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 173        | 183        | 0.0              | 1.0 | 0.383                        | 52.0 | -53.4 | -1.4  | 53.4 | 181 | 0.0               | 1.0 | 0.28                         | 51.3 | -57.4 | 7.1   | 58.0 | 173 | 0.0               | 1.0 | 0.383             | 0.0 | 1.0                          | 0.401 | 52.2 | -52.7 | -2.9  | 52.8 | 183               | 0.0 | 1.0          | 0.383        |             |  |  |
| 183                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 174        | 184        | 0.0              | 1.0 | 0.4                          | 52.2 | -52.7 | -2.9  | 52.8 | 183 | 0.0               | 1.0 | 0.292                        | 51.4 | -57.0 | 6.0   | 57.4 | 174 | 0.0               | 1.0 | 0.4               | 0.0 | 1.0                          | 0.41  | 52.3 | -52.3 | -3.7  | 52.5 | 184               | 0.0 | 1.0          | 0.4          |             |  |  |
| 184                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 175        | 185        | 0.0              | 1.0 | 0.416                        | 52.3 | -52.1 | -4.3  | 52.3 | 184 | 0.0               | 1.0 | 0.304                        | 51.5 | -56.6 | 5.0   | 56.9 | 175 | 0.0               | 1.0 | 0.417             | 0.0 | 1.0                          | 0.42  | 52.4 | -51.9 | -4.5  | 52.2 | 185               | 0.0 | 1.0          | 0.417        |             |  |  |
| 186                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 176        | 185        | 0.0              | 1.0 | 0.433                        | 52.5 | -51.4 | -5.6  | 51.7 | 186 | 0.0               | 1.0 | 0.317                        | 51.6 | -56.1 | 3.9   | 56.3 | 176 | 0.0               | 1.0 | 0.433             | 0.0 | 1.0                          | 0.43  | 52.5 | -51.5 | -5.3  | 51.9 | 185               | 0.0 | 1.0          | 0.433        |             |  |  |
| 187                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 177        | 186        | 0.0              | 1.0 | 0.45                         | 52.6 | -50.6 | -7.0  | 51.1 | 187 | 0.0               | 1.0 | 0.329                        | 51.7 | -55.6 | 2.9   | 55.8 | 177 | 0.0               | 1.0 | 0.45              | 0.0 | 1.0                          | 0.439 | 52.6 | -51.1 | -6.1  | 51.5 | 186               | 0.0 | 1.0          | 0.45         |             |  |  |
| 189                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 178        | 187        | 0.0              | 1.0 | 0.466                        | 52.7 | -49.9 | -8.3  | 50.5 | 189 | 0.0               | 1.0 | 0.341                        | 51.8 | -55.1 | 1.9   | 55.2 | 178 | 0.0               | 1.0 | 0.467             | 0.0 | 1.0                          | 0.449 | 52.6 | -50.6 | -6.8  | 51.2 | 187               | 0.0 | 1.0          | 0.467        |             |  |  |
| 191                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 179        | 188        | 0.0              | 1.0 | 0.483                        | 52.9 | -49.0 | -9.5  | 50.0 | 191 | 0.0               | 1.0 | 0.353                        | 51.9 | -54.6 | 1.0   | 54.7 | 179 | 0.0               | 1.0 | 0.483             | 0.0 | 1.0                          | 0.459 | 52.7 | -50.2 | -7.6  | 50.9 | 188               | 0.0 | 1.0          | 0.483        |             |  |  |
| 192                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 180        | 189        | 0.0              | 1.0 | 0.5                          | 53.0 | -48.2 | -10.8 | 49.4 | 192 | 0.0               | 1.0 | 0.365                        | 52.0 | -54.1 | 0.0   | 54.2 | 180 | 0.0               | 1.0 | 0.5               | 0.0 | 1.0                          | 0.468 | 52.8 | -49.7 | -8.3  | 50.5 | 189               | 0.0 | 1.0          | 0.5          |             |  |  |
| 194                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 181        | 190        | 0.0              | 1.0 | 0.516                        | 53.2 | -47.6 | -12.0 | 49.2 | 194 | 0.0               | 1.0 | 0.377                        | 52.1 | -53.5 | -0.8  | 53.6 | 181 | 0.0               | 1.0 | 0.517             | 0.0 | 1.0                          | 0.478 | 52.9 | -49.3 | -9.1  | 50.2 | 190               | 0.0 | 1.0          | 0.517        |             |  |  |
| 195                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 182        | 191        | 0.0              | 1.0 | 0.533                        | 53.3 | -47.1 | -13.3 | 48.9 | 195 | 0.0               | 1.0 | 0.388                        | 52.1 | -53.2 | -1.8  | 53.3 | 182 | 0.0               | 1.0 | 0.533             | 0.0 | 1.0                          | 0.487 | 53.0 | -48.8 | -9.8  | 49.9 | 191               | 0.0 | 1.0          | 0.533        |             |  |  |
| 197                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 183        | 192        | 0.0              | 1.0 | 0.55                         | 53.5 | -46.4 | -14.5 | 48.7 | 197 | 0.0               | 1.0 | 0.398                        | 52.2 | -52.8 | -2.7  | 52.9 | 183 | 0.0               | 1.0 | 0.55              | 0.0 | 1.0                          | 0.497 | 53.0 | -48.3 | -10.5 | 49.6 | 192               | 0.0 | 1.0          | 0.55         |             |  |  |
| 199                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 184        | 193        | 0.0              | 1.0 | 0.566                        | 53.6 | -45.8 | -15.7 | 48.4 | 199 | 0.0               | 1.0 | 0.409                        | 52.3 | -52.3 | -3.6  | 52.6 | 184 | 0.0               | 1.0 | 0.567             | 0.0 | 1.0                          | 0.507 | 53.1 | -47.9 | -11.2 | 49.4 | 193               | 0.0 | 1.0          | 0.567        |             |  |  |
| 200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 185        | 194        | 0.0              | 1.0 | 0.583                        | 53.8 | -45.1 | -16.9 | 48.2 | 200 | 0.0               | 1.0 | 0.42                         | 52.4 | -51.9 | -4.4  | 52.2 | 185 | 0.0               | 1.0 | 0.583             | 0.0 | 1.0                          | 0.516 | 53.2 | -47.6 | -11.9 | 49.2 | 194               | 0.0 | 1.0          | 0.583        |             |  |  |
| 202                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 186        | 195        | 0.0              | 1.0 | 0.6                          | 53.9 | -44.4 | -18.1 | 47.9 | 202 | 0.0               | 1.0 | 0.43                         | 52.5 | -51.5 | -5.3  | 51.8 | 186 | 0.0               | 1.0 | 0.6               | 0.0 | 1.0                          | 0.526 | 53.3 | -47.3 | -12.7 | 49.1 | 195               | 0.0 | 1.0          | 0.6          |             |  |  |
| 203                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 187        | 195        | 0.0              | 1.0 | 0.616                        | 54.1 | -43.6 | -19.2 | 47.7 | 203 | 0.0               | 1.0 | 0.441                        | 52.6 | -51.0 | -6.2  | 51.5 | 187 | 0.0               | 1.0 | 0.617             | 0.0 | 1.0                          | 0.535 | 53.4 | -46.9 | -13.4 | 48.9 | 195               | 0.0 | 1.0          | 0.617        |             |  |  |
| 205                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 188        | 196        | 0.0              | 1.0 | 0.633                        | 54.2 | -42.9 | -20.3 | 47.5 | 205 | 0.0               | 1.0 | 0.451                        | 52.7 | -50.5 | -7.0  | 51.1 | 188 | 0.0               | 1.0 | 0.633             | 0.0 | 1.0                          | 0.545 | 53.5 | -46.6 | -14.1 | 48.8 | 196               | 0.0 | 1.0          | 0.633        |             |  |  |
| 206                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 189        | 197        | 0.0              | 1.0 | 0.65                         | 54.4 | -42.3 | -21.4 | 47.5 | 206 | 0.0               | 1.0 | 0.462                        | 52.7 | -50.0 | -7.8  | 50.8 | 189 | 0.0               | 1.0 | 0.65              | 0.0 | 1.0                          | 0.554 | 53.6 | -46.2 | -14.8 | 48.6 | 197               | 0.0 | 1.0          | 0.65         |             |  |  |
| 208                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 190        | 198        | 0.0              | 1.0 | 0.666                        | 54.5 | -41.7 | -22.5 | 47.4 | 208 | 0.0               | 1.0 | 0.472                        | 52.8 | -49.5 | -8.7  | 50.4 | 190 | 0.0               | 1.0 | 0.667             | 0.0 | 1.0                          | 0.564 | 53.6 | -45.8 | -15.5 | 48.5 | 198               | 0.0 | 1.0          | 0.667        |             |  |  |
| 209                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 191        | 199        | 0.0              | 1.0 | 0.683                        | 54.7 | -41.1 | -23.5 | 47.4 | 209 | 0.0               | 1.0 | 0.483                        | 52.9 | -49.0 | -9.4  | 50.0 | 191 | 0.0               | 1.0 | 0.683             | 0.0 | 1.0                          | 0.573 | 53.7 | -45.4 | -16.2 | 48.4 | 199               | 0.0 | 1.0          | 0.683        |             |  |  |
| 211                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 192        | 200        | 0.0              | 1.0 | 0.7                          | 54.8 | -40.4 | -24.5 | 47.3 | 211 | 0.0               | 1.0 | 0.494                        | 53.0 | -48.5 | -10.2 | 49.7 | 192 | 0.0               | 1.0 | 0.7               | 0.0 | 1.0                          | 0.583 | 53.8 | -45.0 | -16.8 | 48.2 | 200               | 0.0 | 1.0          | 0.7          |             |  |  |
| 212                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 193        | 201        | 0.0              | 1.0 | 0.716                        | 55.0 | -39.8 | -25.5 | 47.3 | 212 | 0.0               | 1.0 | 0.504                        | 53.1 | -48.0 | -11.0 | 49.4 | 193 | 0.0               | 1.0 | 0.717             | 0.0 | 1.0                          | 0.592 | 53.9 | -44.6 | -17.5 | 48.1 | 201               | 0.0 | 1.0          | 0.717        |             |  |  |
| 214                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 194        | 202        | 0.0              | 1.0 | 0.733                        | 55.2 | -39.0 | -26.5 | 47.2 | 214 | 0.0               | 1.0 | 0.514                        | 53.2 | -47.7 | -11.8 | 49.2 | 194 | 0.0               | 1.0 | 0.733             | 0.0 | 1.0                          | 0.602 | 54.0 | -44.2 | -18.2 | 47.9 | 202               | 0.0 | 1.0          | 0.733        |             |  |  |
| 215                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 195        | 203        | 0.0              | 1.0 | 0.75                         | 55.3 | -38.3 | -27.5 | 47.2 | 215 | 0.0               | 1.0 | 0.525                        | 53.3 | -47.3 | -12.6 | 49.1 | 195 | 0.0               | 1.0 | 0.75              | 0.0 | 1.0                          | 0.611 | 54.1 | -43.8 | -18.8 | 47.8 | 203               | 0.0 | 1.0          | 0.75         |             |  |  |
| 216                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 196        | 204        | 0.0              | 1.0 | 0.766                        | 55.4 | -37.8 | -28.4 | 47.3 | 216 | 0.0               | 1.0 | 0.535                        | 53.4 | -46.9 | -13.4 | 48.9 | 196 | 0.0               | 1.0 | 0.767             | 0.0 | 1.0                          | 0.621 | 54.2 | -43.4 | -19.4 | 47.6 | 204               | 0.0 | 1.0          | 0.767        |             |  |  |
| 218                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 197        | 205        | 0.0              | 1.0 | 0.783                        | 55.5 | -37.3 | -29.3 | 47.4 | 218 | 0.0               | 1.0 | 0.546                        | 53.5 | -46.5 | -14.2 | 48.8 | 197 | 0.0               | 1.0 | 0.783             | 0.0 | 1.0                          | 0.631 | 54.3 | -43.0 | -20.1 | 47.6 | 205               | 0.0 | 1.0          | 0.783        |             |  |  |
| 219                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 198        | 206        | 0.0              | 1.0 | 0.8                          | 55.6 | -36.7 | -30.1 | 47.5 | 219 | 0.0               | 1.0 | 0.556                        | 53.6 | -46.1 | -14.9 | 48.6 | 198 | 0.0               | 1.0 | 0.8               | 0.0 | 1.0                          | 0.641 | 54.4 | -42.6 | -20.8 | 47.5 | 206               | 0.0 | 1.0          | 0.8          |             |  |  |
| 220                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 199        | 206        | 0.0              | 1.0 | 0.816                        | 55.7 | -36.2 | -31.0 | 47.7 | 220 | 0.0               | 1.0 | 0.567                        | 53.7 | -45.7 | -15.7 | 48.5 | 199 | 0.0               | 1.0 | 0.817             | 0.0 | 1.0                          | 0.651 | 54.5 | -42.3 | -21.4 | 47.5 | 206               | 0.0 | 1.0          | 0.817        |             |  |  |
| 221                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 200        | 207        | 0.0              | 1.0 | 0.833                        | 55.8 | -35.6 | -31.8 | 47.8 | 221 | 0.0               | 1.0 | 0.577                        | 53.8 | -45.3 | -16.4 | 48.3 | 200 | 0.0               | 1.0 | 0.833             | 0.0 | 1.0                          | 0.662 | 54.5 | -41.9 | -22.1 | 47.5 | 207               | 0.0 | 1.0          | 0.833        |             |  |  |
| 223                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 201        | 208        | 0.0              | 1.0 | 0.85                         | 56.0 | -35.0 | -32.7 | 47.9 | 223 | 0.0               | 1.0 | 0.587                        | 53.9 | -44.9 | -17.2 | 48.1 | 201 | 0.0               | 1.0 | 0.85              | 0.0 | 1.0                          | 0.672 | 54.6 | -41.5 | -22.7 | 47.5 | 208               | 0.0 | 1.0          | 0.85         |             |  |  |
| 224                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 202        | 209        | 0.0              | 1.0 | 0.866                        | 56.1 | -34.4 | -33.5 | 48.0 | 224 | 0.0               | 1.0 | 0.598                        | 54.0 | -44.4 | -17.9 | 48.0 | 202 | 0.0               | 1.0 | 0.867             | 0.0 | 1.0                          | 0.682 | 54.7 | -41.1 | -23.4 | 47.4 | 209               | 0.0 | 1.0          | 0.867        |             |  |  |
| 225                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 203        | 210        | 0.0              | 1.0 | 0.883                        | 56.2 | -33.8 | -34.3 | 48.2 | 225 | 0.0               | 1.0 | 0.608                        | 54.1 | -43.9 | -18.6 | 47.8 | 203 | 0.0               | 1.0 | 0.883             | 0.0 | 1.0                          | 0.692 | 54.8 | -40.7 | -24.0 | 47.4 | 210               | 0.0 | 1.0          | 0.883        |             |  |  |
| 226                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 204        | 211        | 0.0              | 1.0 | 0.9                          | 56.3 | -33.3 | -35.1 | 48.4 | 226 | 0.0               | 1.0 | 0.619                        | 54.2 | -43.5 | -19.3 | 47.7 | 204 | 0.0               | 1.0 | 0.9               | 0.0 | 1                            |       |      |       |       |      |                   |     |              |              |             |  |  |

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours RYGBM<sub>d</sub>:  $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$ ; Six hue angles of the elementary colours RYGBM<sub>e</sub>:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| Six hue angles of the device colours $RYGCBM_d$ : $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$ ; Six hue angles of the elementary colours $RYGCBM_e$ : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$ |            |            |                  |                             |     |      |       |                   |                             |     |     |       |                   |                   |       |       |                             |     |     |       |                   |              |       |       |      |       |       |       |      |     |       |       |     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------------|-----------------------------|-----|------|-------|-------------------|-----------------------------|-----|-----|-------|-------------------|-------------------|-------|-------|-----------------------------|-----|-----|-------|-------------------|--------------|-------|-------|------|-------|-------|-------|------|-----|-------|-------|-----|
| $h_{ab,d}$                                                                                                                                                                                                        | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd361M}$ | $LAB^*_{ddx361Mi}(x=LabCh)$ |     |      | $C_d$ | $rgb^*_{ds361Mi}$ | $LAB^*_{dsx361Mi}(x=LabCh)$ |     |     | $C_s$ | $rgb^*_{dd361Mi}$ | $rgb^*_{de361Mi}$ |       |       | $LAB^*_{dex361Mi}(x=LabCh)$ |     |     | $C_e$ | $rgb^*_{dd361Mi}$ | $rgb^*_{de}$ |       |       |      |       |       |       |      |     |       |       |     |
| 233                                                                                                                                                                                                               | 210        | 216        | 0.0              | 1.0                         | 1.0 | 57.0 | -29.7 | -39.8             | 49.7                        | 233 | 0.0 | 1.0   | 0.686             | 54.8              | -41.0 | -23.6 | 47.4                        | 210 | 0.0 | 1.0   | 0.767             | 55.5         | -37.7 | -28.4 | 47.4 | 216   | 0.0   | 1.0   | 1.0  |     |       |       |     |
| 233                                                                                                                                                                                                               | 211        | 217        | 0.0              | 0.983                       | 1.0 | 56.6 | -29.1 | -39.9             | 49.4                        | 233 | 0.0 | 1.0   | 0.697             | 54.9              | -40.5 | -24.3 | 47.4                        | 211 | 0.0 | 0.983 | 1.0               | 0.0          | 1.0   | 0.78  | 55.5 | -37.3 | -29.0 | 47.4  | 217  | 0.0 | 0.983 | 1.0   |     |
| 234                                                                                                                                                                                                               | 212        | 218        | 0.0              | 0.966                       | 1.0 | 56.2 | -28.4 | -39.9             | 49.0                        | 234 | 0.0 | 1.0   | 0.708             | 55.0              | -40.1 | -25.0 | 47.3                        | 212 | 0.0 | 0.967 | 1.0               | 0.0          | 1.0   | 0.792 | 55.6 | -36.9 | -29.7 | 47.5  | 218  | 0.0 | 0.967 | 1.0   |     |
| 235                                                                                                                                                                                                               | 213        | 219        | 0.0              | 0.95                        | 1.0 | 55.9 | -27.8 | -39.9             | 48.7                        | 235 | 0.0 | 1.0   | 0.72              | 55.1              | -39.6 | -25.7 | 47.3                        | 213 | 0.0 | 0.95  | 1.0               | 0.0          | 1.0   | 0.805 | 55.7 | -36.5 | -30.3 | 47.6  | 219  | 0.0 | 0.95  | 1.0   |     |
| 235                                                                                                                                                                                                               | 214        | 220        | 0.0              | 0.933                       | 1.0 | 55.5 | -27.2 | -39.9             | 48.3                        | 235 | 0.0 | 1.0   | 0.731             | 55.2              | -39.1 | -26.3 | 47.3                        | 214 | 0.0 | 0.933 | 1.0               | 0.0          | 1.0   | 0.817 | 55.8 | -36.1 | -31.0 | 47.7  | 220  | 0.0 | 0.933 | 1.0   |     |
| 236                                                                                                                                                                                                               | 215        | 221        | 0.0              | 0.916                       | 1.0 | 55.1 | -26.6 | -39.9             | 48.0                        | 236 | 0.0 | 1.0   | 0.742             | 55.3              | -38.6 | -27.0 | 47.2                        | 215 | 0.0 | 0.917 | 1.0               | 0.0          | 1.0   | 0.83  | 55.9 | -35.7 | -31.6 | 47.8  | 221  | 0.0 | 0.917 | 1.0   |     |
| 236                                                                                                                                                                                                               | 216        | 222        | 0.0              | 0.9                         | 1.0 | 54.8 | -26.0 | -39.9             | 47.6                        | 236 | 0.0 | 1.0   | 0.754             | 55.4              | -38.1 | -27.7 | 47.3                        | 216 | 0.0 | 0.9   | 1.0               | 0.0          | 1.0   | 0.842 | 56.0 | -35.2 | -32.2 | 47.9  | 222  | 0.0 | 0.9   | 1.0   |     |
| 237                                                                                                                                                                                                               | 217        | 223        | 0.0              | 0.883                       | 1.0 | 54.4 | -25.4 | -39.8             | 47.3                        | 237 | 0.0 | 1.0   | 0.768             | 55.5              | -37.7 | -28.4 | 47.4                        | 217 | 0.0 | 0.883 | 1.0               | 0.0          | 1.0   | 0.855 | 56.0 | -34.8 | -32.8 | 48.0  | 223  | 0.0 | 0.883 | 1.0   |     |
| 238                                                                                                                                                                                                               | 218        | 224        | 0.0              | 0.866                       | 1.0 | 54.0 | -24.7 | -39.8             | 46.9                        | 238 | 0.0 | 1.0   | 0.781             | 55.6              | -37.3 | -29.1 | 47.5                        | 218 | 0.0 | 0.867 | 1.0               | 0.0          | 1.0   | 0.867 | 56.1 | -34.3 | -33.5 | 48.1  | 224  | 0.0 | 0.867 | 1.0   |     |
| 238                                                                                                                                                                                                               | 219        | 225        | 0.0              | 0.85                        | 1.0 | 53.6 | -24.0 | -39.9             | 46.5                        | 238 | 0.0 | 1.0   | 0.795             | 55.6              | -36.9 | -29.8 | 47.5                        | 219 | 0.0 | 0.85  | 1.0               | 0.0          | 1.0   | 0.88  | 56.2 | -33.9 | -34.1 | 48.2  | 225  | 0.0 | 0.85  | 1.0   |     |
| 239                                                                                                                                                                                                               | 220        | 226        | 0.0              | 0.833                       | 1.0 | 53.1 | -23.3 | -39.9             | 46.2                        | 239 | 0.0 | 1.0   | 0.809             | 55.7              | -36.4 | -30.5 | 47.6                        | 220 | 0.0 | 0.833 | 1.0               | 0.0          | 1.0   | 0.894 | 56.3 | -33.4 | -34.8 | 48.4  | 226  | 0.0 | 0.833 | 1.0   |     |
| 240                                                                                                                                                                                                               | 221        | 227        | 0.0              | 0.816                       | 1.0 | 52.7 | -22.5 | -39.9             | 45.8                        | 240 | 0.0 | 1.0   | 0.822             | 55.8              | -35.9 | -31.2 | 47.7                        | 221 | 0.0 | 0.817 | 1.0               | 0.0          | 1.0   | 0.907 | 56.4 | -33.0 | -35.4 | 48.5  | 227  | 0.0 | 0.817 | 1.0   |     |
| 241                                                                                                                                                                                                               | 222        | 227        | 0.0              | 0.8                         | 1.0 | 52.2 | -21.8 | -39.8             | 45.4                        | 241 | 0.0 | 1.0   | 0.836             | 55.9              | -35.5 | -31.9 | 47.8                        | 222 | 0.0 | 0.8   | 1.0               | 0.0          | 1.0   | 0.921 | 56.5 | -32.5 | -36.1 | 48.7  | 227  | 0.0 | 0.8   | 1.0   |     |
| 242                                                                                                                                                                                                               | 223        | 228        | 0.0              | 0.783                       | 1.0 | 51.8 | -21.1 | -39.8             | 45.1                        | 242 | 0.0 | 1.0   | 0.85              | 56.0              | -35.0 | -32.6 | 47.9                        | 223 | 0.0 | 0.783 | 1.0               | 0.0          | 1.0   | 0.934 | 56.6 | -32.1 | -36.7 | 48.9  | 228  | 0.0 | 0.783 | 1.0   |     |
| 242                                                                                                                                                                                                               | 224        | 229        | 0.0              | 0.766                       | 1.0 | 51.3 | -20.4 | -39.8             | 44.7                        | 242 | 0.0 | 1.0   | 0.863             | 56.1              | -34.5 | -33.3 | 48.0                        | 224 | 0.0 | 0.767 | 1.0               | 0.0          | 1.0   | 0.948 | 56.7 | -31.6 | -37.4 | 49.1  | 229  | 0.0 | 0.767 | 1.0   |     |
| 243                                                                                                                                                                                                               | 225        | 230        | 0.0              | 0.75                        | 1.0 | 50.9 | -19.7 | -39.7             | 44.3                        | 243 | 0.0 | 1.0   | 0.877             | 56.2              | -33.9 | -33.9 | 48.2                        | 225 | 0.0 | 0.75  | 1.0               | 0.0          | 1.0   | 0.961 | 56.8 | -31.1 | -38.0 | 49.3  | 230  | 0.0 | 0.75  | 1.0   |     |
| 244                                                                                                                                                                                                               | 226        | 231        | 0.0              | 0.733                       | 1.0 | 50.4 | -19.0 | -39.7             | 44.0                        | 244 | 0.0 | 1.0   | 0.892             | 56.3              | -33.5 | -34.7 | 48.3                        | 226 | 0.0 | 0.733 | 1.0               | 0.0          | 1.0   | 0.975 | 56.8 | -30.6 | -38.6 | 49.4  | 231  | 0.0 | 0.733 | 1.0   |     |
| 245                                                                                                                                                                                                               | 227        | 232        | 0.0              | 0.716                       | 1.0 | 50.0 | -18.3 | -39.7             | 43.7                        | 245 | 0.0 | 1.0   | 0.907             | 56.4              | -33.0 | -35.4 | 48.5                        | 227 | 0.0 | 0.717 | 1.0               | 0.0          | 1.0   | 0.988 | 56.9 | -30.1 | -39.3 | 49.6  | 232  | 0.0 | 0.717 | 1.0   |     |
| 246                                                                                                                                                                                                               | 228        | 233        | 0.0              | 0.7                         | 1.0 | 49.6 | -17.5 | -39.7             | 43.4                        | 246 | 0.0 | 1.0   | 0.922             | 56.5              | -32.5 | -36.1 | 48.7                        | 228 | 0.0 | 0.7   | 1.0               | 0.0          | 1.0   | 0.997 | 1.0  | 57.0  | -29.5 | -39.8 | 49.7 | 233 | 0.0   | 0.7   | 1.0 |
| 246                                                                                                                                                                                                               | 229        | 234        | 0.0              | 0.683                       | 1.0 | 49.1 | -16.8 | -39.6             | 43.1                        | 246 | 0.0 | 1.0   | 0.936             | 56.6              | -32.0 | -36.8 | 48.9                        | 229 | 0.0 | 0.683 | 1.0               | 0.0          | 1.0   | 0.971 | 1.0  | 56.4  | -28.6 | -39.8 | 49.2 | 234 | 0.0   | 0.683 | 1.0 |
| 247                                                                                                                                                                                                               | 230        | 235        | 0.0              | 0.666                       | 1.0 | 48.7 | -16.1 | -39.6             | 42.8                        | 247 | 0.0 | 1.0   | 0.951             | 56.7              | -31.5 | -37.5 | 49.1                        | 230 | 0.0 | 0.667 | 1.0               | 0.0          | 1.0   | 0.946 | 1.0  | 55.8  | -27.6 | -39.8 | 48.6 | 235 | 0.0   | 0.667 | 1.0 |
| 248                                                                                                                                                                                                               | 231        | 236        | 0.0              | 0.65                        | 1.0 | 48.2 | -15.4 | -39.5             | 42.4                        | 248 | 0.0 | 1.0   | 0.966             | 56.8              | -30.9 | -38.2 | 49.3                        | 231 | 0.0 | 0.65  | 1.0               | 0.0          | 1.0   | 0.92  | 1.0  | 55.3  | -26.7 | -39.8 | 48.1 | 236 | 0.0   | 0.65  | 1.0 |
| 249                                                                                                                                                                                                               | 232        | 237        | 0.0              | 0.633                       | 1.0 | 47.8 | -14.7 | -39.5             | 42.1                        | 249 | 0.0 | 1.0   | 0.981             | 56.9              | -30.4 | -38.9 | 49.5                        | 232 | 0.0 | 0.633 | 1.0               | 0.0          | 1.0   | 0.895 | 1.0  | 54.7  | -25.8 | -39.8 | 47.6 | 237 | 0.0   | 0.633 | 1.0 |
| 250                                                                                                                                                                                                               | 233        | 237        | 0.0              | 0.616                       | 1.0 | 47.3 | -13.8 | -39.5             | 41.8                        | 250 | 0.0 | 1.0   | 0.996             | 57.0              | -29.8 | -39.6 | 49.7                        | 233 | 0.0 | 0.617 | 1.0               | 0.0          | 1.0   | 0.871 | 1.0  | 54.2  | -24.8 | -39.8 | 47.0 | 237 | 0.0   | 0.617 | 1.0 |
| 252                                                                                                                                                                                                               | 234        | 238        | 0.0              | 0.6                         | 1.0 | 46.7 | -12.7 | -39.5             | 41.5                        | 252 | 0.0 | 0.98  | 1.0               | 56.6              | -28.9 | -39.8 | 49.4                        | 234 | 0.0 | 0.6   | 1.0               | 0.0          | 1.0   | 0.851 | 1.0  | 53.6  | -24.0 | -39.8 | 46.6 | 238 | 0.0   | 0.6   | 1.0 |
| 253                                                                                                                                                                                                               | 235        | 239        | 0.0              | 0.583                       | 1.0 | 46.1 | -11.6 | -39.6             | 41.2                        | 253 | 0.0 | 0.952 | 1.0               | 56.0              | -27.9 | -39.8 | 48.8                        | 235 | 0.0 | 0.583 | 1.0               | 0.0          | 1.0   | 0.831 | 1.0  | 53.1  | -23.1 | -39.8 | 46.2 | 239 | 0.0   | 0.583 | 1.0 |
| 255                                                                                                                                                                                                               | 236        | 240        | 0.0              | 0.566                       | 1.0 | 45.5 | -10.5 | -39.6             | 40.9                        | 255 | 0.0 | 0.924 | 1.0               | 55.4              | -26.8 | -39.8 | 48.2                        | 236 | 0.0 | 0.567 | 1.0               | 0.0          | 1.0   | 0.812 | 1.0  | 52.6  | -22.3 | -39.8 | 45.7 | 240 | 0.0   | 0.567 | 1.0 |
| 256                                                                                                                                                                                                               | 237        | 241        | 0.0              | 0.55                        | 1.0 | 44.9 | -9.5  | -39.5             | 40.7                        | 256 | 0.0 | 0.897 | 1.0               | 54.7              | -25.8 | -39.8 | 47.6                        | 237 | 0.0 | 0.55  | 1.0               | 0.0          | 1.0   | 0.792 | 1.0  | 52.0  | -21.4 | -39.8 | 45.3 | 241 | 0.0   | 0.55  | 1.0 |
| 257                                                                                                                                                                                                               | 238        | 242        | 0.0              | 0.533                       | 1.0 | 44.3 | -8.4  | -39.5             | 40.4                        | 257 | 0.0 | 0.87  | 1.0               | 54.1              | -24.8 | -39.8 | 47.0                        | 238 | 0.0 | 0.533 | 1.0               | 0.0          | 1.0   | 0.772 | 1.0  | 51.5  | -20.6 | -39.7 | 44.9 | 242 | 0.0   | 0.533 | 1.0 |
| 259                                                                                                                                                                                                               | 239        | 243        | 0.0              | 0.516                       | 1.0 | 43.7 | -7.3  | -39.4             | 40.1                        | 259 | 0.0 | 0.848 | 1.0               | 53.6              | -23.9 | -39.8 | 46.6                        | 239 | 0.0 | 0.517 | 1.0               | 0.0          | 1.0   | 0.753 | 1.0  | 51.0  | -19.8 | -39.7 | 44.4 | 243 | 0.0   | 0.517 | 1.0 |
| 260                                                                                                                                                                                                               | 240        | 244        | 0.0              | 0.5                         | 1.0 | 43.1 | -6.3  | -39.3             | 39.8                        | 260 | 0.0 | 0.827 | 1.0               | 53.0              | -22.9 | -39.8 | 46.1                        | 240 | 0.0 | 0.5   | 1.0               | 0.0          | 1.0   | 0.734 | 1.0  | 50.5  | -19.0 | -39.7 | 44.1 | 244 | 0.0   | 0.5   | 1.0 |
| 262                                                                                                                                                                                                               | 241        | 245        | 0.0              | 0.483                       | 1.0 | 42.5 | -5.2  | -39.3             | 39.7                        | 262 | 0.0 | 0.805 | 1.0               | 52.4              | -22.0 | -39.8 | 45.6                        | 241 | 0.0 | 0.483 | 1.0               | 0.0          | 1.0   | 0.717 | 1.0  | 50.1  | -18.2 | -39.6 | 43.8 | 245 | 0.0   | 0.483 | 1.0 |
| 263                                                                                                                                                                                                               | 242        | 246        | 0.0              | 0.466                       | 1.0 | 41.9 | -4.2  | -39.3             | 39.5                        | 263 | 0.0 | 0.784 | 1.0               | 51.8              | -21.1 | -39.8 | 45.1                        | 242 | 0.0 | 0.467 | 1.0               | 0.0          | 1.0   | 0.699 | 1.0  | 49.6  | -17.4 | -39.6 | 43.4 | 246 | 0.0   | 0.467 | 1.0 |
| 265                                                                                                                                                                                                               | 243        | 247        | 0.0              | 0.45                        | 1.0 | 41.2 | -3.1  | -39.3             | 39.4                        | 265 | 0.0 | 0.762 | 1.0               | 51.3              | -20.2 | -39.7 | 44.7                        | 243 |     |       |                   |              |       |       |      |       |       |       |      |     |       |       |     |

sortie: Offset standard print; separation cmy0\*, D65, page 15/33

graphique TUB-SF17; 1080 couleurs, papier standard offset entrée: *rgb/cmyk* -> *rgb*<sub>d</sub>  
cercle de teinte, 48 étapes; *rgb-LabCh\** tables, 3D=0, de=0, *cmv0*: transférer à *cmv0*<sub>d</sub>

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours RYGBM<sub>d</sub>:  $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$ ; Six hue angles of the elementary colours RYGBM<sub>e</sub>:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| The three colour channels of the elementary colours (x=LabCh) |                   |                   |                        |                                   |                         |                                   |                         |                                   |                         | The three colour channels of the elementary colours (x=LabCh) |                         |                                   |                         |                                   |                         |                         |                         |                                   |                         | The three colour channels of the elementary colours (x=LabCh) |                         |                         |                         |                                   |                         |                                   |                         |                         |     | The three colour channels of the elementary colours (x=LabCh) |     |       |  |  |  |  |  |  |  |
|---------------------------------------------------------------|-------------------|-------------------|------------------------|-----------------------------------|-------------------------|-----------------------------------|-------------------------|-----------------------------------|-------------------------|---------------------------------------------------------------|-------------------------|-----------------------------------|-------------------------|-----------------------------------|-------------------------|-------------------------|-------------------------|-----------------------------------|-------------------------|---------------------------------------------------------------|-------------------------|-------------------------|-------------------------|-----------------------------------|-------------------------|-----------------------------------|-------------------------|-------------------------|-----|---------------------------------------------------------------|-----|-------|--|--|--|--|--|--|--|
| h <sub>ab,d</sub>                                             | h <sub>ab,s</sub> | h <sub>ab,e</sub> | rgb* <sub>dd361M</sub> | LAB* <sub>dd361Mi</sub> (x=LabCh) | rgb* <sub>ds361Mi</sub> | LAB* <sub>ds361Mi</sub> (x=LabCh) | rgb* <sub>de361Mi</sub> | LAB* <sub>de361Mi</sub> (x=LabCh) | rgb* <sub>dd361Mi</sub> | LAB* <sub>dd361Mi</sub>                                       | rgb* <sub>ds361Mi</sub> | LAB* <sub>ds361Mi</sub> (x=LabCh) | rgb* <sub>de361Mi</sub> | LAB* <sub>de361Mi</sub> (x=LabCh) | rgb* <sub>dd361Mi</sub> | LAB* <sub>dd361Mi</sub> | rgb* <sub>ds361Mi</sub> | LAB* <sub>ds361Mi</sub> (x=LabCh) | rgb* <sub>de361Mi</sub> | LAB* <sub>de361Mi</sub> (x=LabCh)                             | rgb* <sub>dd361Mi</sub> | LAB* <sub>dd361Mi</sub> | rgb* <sub>ds361Mi</sub> | LAB* <sub>ds361Mi</sub> (x=LabCh) | rgb* <sub>de361Mi</sub> | LAB* <sub>de361Mi</sub> (x=LabCh) | rgb* <sub>dd361Mi</sub> | LAB* <sub>dd361Mi</sub> |     |                                                               |     |       |  |  |  |  |  |  |  |
| 340                                                           | 300               | 300               | 0.5                    | 0.0                               | 1.0                     | 36.7                              | 56.5                    | -19.8                             | 59.9                    | 340                                                           | 0.0                     | 0.058                             | 1.0                     | 27.6                              | 22.5                    | -38.9                   | 45.0                    | 300                               | 0.5                     | 0.0                                                           | 1.0                     | 0.0                     | 0.055                   | 1.0                               | 27.5                    | 22.7                              | -38.9                   | 45.1                    | 300 | 0.5                                                           | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 341                                                           | 301               | 301               | 0.516                  | 0.0                               | 1.0                     | 37.1                              | 57.6                    | -19.0                             | 60.7                    | 341                                                           | 0.0                     | 0.043                             | 1.0                     | 27.1                              | 23.4                    | -38.9                   | 45.5                    | 301                               | 0.517                   | 0.0                                                           | 1.0                     | 0.0                     | 0.041                   | 1.0                               | 27.1                    | 23.5                              | -38.9                   | 45.5                    | 301 | 0.517                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 342                                                           | 302               | 302               | 0.533                  | 0.0                               | 1.0                     | 37.4                              | 58.7                    | -18.2                             | 61.5                    | 342                                                           | 0.0                     | 0.028                             | 1.0                     | 26.7                              | 24.3                    | -38.8                   | 45.9                    | 302                               | 0.533                   | 0.0                                                           | 1.0                     | 0.0                     | 0.027                   | 1.0                               | 26.7                    | 24.4                              | -38.8                   | 45.9                    | 302 | 0.533                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 343                                                           | 303               | 303               | 0.55                   | 0.0                               | 1.0                     | 37.7                              | 59.8                    | -17.3                             | 62.2                    | 343                                                           | 0.0                     | 0.014                             | 1.0                     | 26.3                              | 25.2                    | -38.8                   | 46.3                    | 303                               | 0.55                    | 0.0                                                           | 1.0                     | 0.0                     | 0.013                   | 1.0                               | 26.3                    | 25.3                              | -38.8                   | 46.3                    | 303 | 0.55                                                          | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 344                                                           | 304               | 303               | 0.566                  | 0.0                               | 1.0                     | 38.0                              | 60.8                    | -16.5                             | 63.0                    | 344                                                           | 0.001                   | 0.0                               | 1.0                     | 25.9                              | 26.1                    | -38.7                   | 46.8                    | 304                               | 0.567                   | 0.0                                                           | 1.0                     | 0.001                   | 0.0                     | 1.0                               | 25.9                    | 26.1                              | -38.7                   | 46.7                    | 303 | 0.567                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 345                                                           | 305               | 304               | 0.583                  | 0.0                               | 1.0                     | 38.3                              | 61.9                    | -15.5                             | 63.8                    | 345                                                           | 0.015                   | 0.0                               | 1.0                     | 26.2                              | 26.9                    | -38.3                   | 46.9                    | 305                               | 0.583                   | 0.0                                                           | 1.0                     | 0.014                   | 0.0                     | 1.0                               | 26.2                    | 26.8                              | -38.3                   | 46.9                    | 304 | 0.583                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 346                                                           | 306               | 305               | 0.6                    | 0.0                               | 1.0                     | 38.7                              | 62.9                    | -14.6                             | 64.6                    | 346                                                           | 0.029                   | 0.0                               | 1.0                     | 26.5                              | 27.6                    | -37.9                   | 47.0                    | 306                               | 0.6                     | 0.0                                                           | 1.0                     | 0.027                   | 0.0                     | 1.0                               | 26.4                    | 27.5                              | -38.0                   | 47.0                    | 305 | 0.6                                                           | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 347                                                           | 307               | 306               | 0.616                  | 0.0                               | 1.0                     | 39.0                              | 63.9                    | -13.6                             | 65.3                    | 347                                                           | 0.043                   | 0.0                               | 1.0                     | 26.8                              | 28.4                    | -37.6                   | 47.1                    | 307                               | 0.617                   | 0.0                                                           | 1.0                     | 0.04                    | 0.0                     | 1.0                               | 26.7                    | 28.2                              | -37.6                   | 47.1                    | 306 | 0.617                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 348                                                           | 308               | 307               | 0.633                  | 0.0                               | 1.0                     | 39.4                              | 64.8                    | -12.8                             | 66.1                    | 348                                                           | 0.057                   | 0.0                               | 1.0                     | 27.0                              | 29.1                    | -37.2                   | 47.3                    | 308                               | 0.633                   | 0.0                                                           | 1.0                     | 0.053                   | 0.0                     | 1.0                               | 27.0                    | 28.9                              | -37.3                   | 47.2                    | 307 | 0.633                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 349                                                           | 309               | 308               | 0.65                   | 0.0                               | 1.0                     | 39.8                              | 65.6                    | -12.2                             | 66.7                    | 349                                                           | 0.071                   | 0.0                               | 1.0                     | 27.3                              | 29.8                    | -36.7                   | 47.4                    | 309                               | 0.65                    | 0.0                                                           | 1.0                     | 0.066                   | 0.0                     | 1.0                               | 27.2                    | 29.6                              | -36.9                   | 47.4                    | 308 | 0.65                                                          | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 350                                                           | 310               | 309               | 0.666                  | 0.0                               | 1.0                     | 40.3                              | 66.3                    | -11.6                             | 67.3                    | 350                                                           | 0.084                   | 0.0                               | 1.0                     | 27.6                              | 30.6                    | -36.3                   | 47.5                    | 310                               | 0.667                   | 0.0                                                           | 1.0                     | 0.08                    | 0.0                     | 1.0                               | 27.5                    | 30.3                              | -36.5                   | 47.5                    | 309 | 0.667                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 350                                                           | 311               | 310               | 0.683                  | 0.0                               | 1.0                     | 40.8                              | 67.1                    | -11.0                             | 68.0                    | 350                                                           | 0.098                   | 0.0                               | 1.0                     | 27.9                              | 31.3                    | -35.9                   | 47.7                    | 311                               | 0.683                   | 0.0                                                           | 1.0                     | 0.093                   | 0.0                     | 1.0                               | 27.8                    | 31.0                              | -36.1                   | 47.6                    | 310 | 0.683                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 351                                                           | 312               | 311               | 0.7                    | 0.0                               | 1.0                     | 41.3                              | 67.8                    | -10.4                             | 68.6                    | 351                                                           | 0.112                   | 0.0                               | 1.0                     | 28.2                              | 32.0                    | -35.4                   | 47.8                    | 312                               | 0.7                     | 0.0                                                           | 1.0                     | 0.106                   | 0.0                     | 1.0                               | 28.1                    | 31.7                              | -35.6                   | 47.7                    | 311 | 0.7                                                           | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 351                                                           | 313               | 312               | 0.716                  | 0.0                               | 1.0                     | 41.8                              | 68.5                    | -9.7                              | 69.2                    | 351                                                           | 0.126                   | 0.0                               | 1.0                     | 28.5                              | 32.7                    | -35.0                   | 47.9                    | 313                               | 0.717                   | 0.0                                                           | 1.0                     | 0.119                   | 0.0                     | 1.0                               | 28.3                    | 32.3                              | -35.2                   | 47.9                    | 312 | 0.717                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 352                                                           | 314               | 313               | 0.733                  | 0.0                               | 1.0                     | 42.2                              | 69.3                    | -9.1                              | 69.9                    | 352                                                           | 0.14                    | 0.0                               | 1.0                     | 28.6                              | 33.5                    | -34.6                   | 48.2                    | 314                               | 0.733                   | 0.0                                                           | 1.0                     | 0.132                   | 0.0                     | 1.0                               | 28.5                    | 33.1                              | -34.8                   | 48.1                    | 313 | 0.733                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 353                                                           | 315               | 314               | 0.75                   | 0.0                               | 1.0                     | 42.7                              | 70.0                    | -8.4                              | 70.5                    | 353                                                           | 0.154                   | 0.0                               | 1.0                     | 28.7                              | 34.3                    | -34.2                   | 48.5                    | 315                               | 0.75                    | 0.0                                                           | 1.0                     | 0.145                   | 0.0                     | 1.0                               | 28.6                    | 33.8                              | -34.5                   | 48.4                    | 314 | 0.75                                                          | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 353                                                           | 316               | 315               | 0.766                  | 0.0                               | 1.0                     | 43.1                              | 70.5                    | -8.0                              | 71.0                    | 353                                                           | 0.167                   | 0.0                               | 1.0                     | 28.7                              | 35.1                    | -33.8                   | 48.8                    | 316                               | 0.767                   | 0.0                                                           | 1.0                     | 0.158                   | 0.0                     | 1.0                               | 28.7                    | 34.6                              | -34.1                   | 48.6                    | 315 | 0.767                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 353                                                           | 317               | 316               | 0.783                  | 0.0                               | 1.0                     | 43.4                              | 71.0                    | -7.5                              | 71.4                    | 353                                                           | 0.181                   | 0.0                               | 1.0                     | 28.8                              | 35.9                    | -33.4                   | 49.1                    | 317                               | 0.783                   | 0.0                                                           | 1.0                     | 0.171                   | 0.0                     | 1.0                               | 28.8                    | 35.4                              | -33.7                   | 48.9                    | 316 | 0.783                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 354                                                           | 318               | 317               | 0.8                    | 0.0                               | 1.0                     | 43.8                              | 71.5                    | -7.1                              | 71.9                    | 354                                                           | 0.195                   | 0.0                               | 1.0                     | 28.9                              | 36.7                    | -33.0                   | 49.4                    | 318                               | 0.8                     | 0.0                                                           | 1.0                     | 0.184                   | 0.0                     | 1.0                               | 28.9                    | 36.1                              | -33.3                   | 49.2                    | 317 | 0.8                                                           | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 354                                                           | 319               | 318               | 0.816                  | 0.0                               | 1.0                     | 44.1                              | 72.1                    | -6.7                              | 72.4                    | 354                                                           | 0.209                   | 0.0                               | 1.0                     | 29.0                              | 37.5                    | -32.5                   | 49.7                    | 319                               | 0.817                   | 0.0                                                           | 1.0                     | 0.197                   | 0.0                     | 1.0                               | 28.9                    | 36.9                              | -32.9                   | 49.5                    | 318 | 0.817                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 355                                                           | 320               | 319               | 0.833                  | 0.0                               | 1.0                     | 44.5                              | 72.6                    | -6.2                              | 72.8                    | 355                                                           | 0.222                   | 0.0                               | 1.0                     | 29.1                              | 38.3                    | -32.1                   | 50.0                    | 320                               | 0.833                   | 0.0                                                           | 1.0                     | 0.21                    | 0.0                     | 1.0                               | 29.0                    | 37.6                              | -32.5                   | 49.8                    | 319 | 0.833                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 355                                                           | 321               | 320               | 0.85                   | 0.0                               | 1.0                     | 44.9                              | 73.1                    | -5.8                              | 73.3                    | 355                                                           | 0.236                   | 0.0                               | 1.0                     | 29.2                              | 39.1                    | -31.6                   | 50.3                    | 321                               | 0.85                    | 0.0                                                           | 1.0                     | 0.223                   | 0.0                     | 1.0                               | 29.1                    | 38.4                              | -32.0                   | 50.0                    | 320 | 0.85                                                          | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 355                                                           | 322               | 321               | 0.866                  | 0.0                               | 1.0                     | 45.2                              | 73.6                    | -5.3                              | 73.8                    | 355                                                           | 0.25                    | 0.0                               | 1.0                     | 29.3                              | 39.9                    | -31.1                   | 50.6                    | 322                               | 0.867                   | 0.0                                                           | 1.0                     | 0.236                   | 0.0                     | 1.0                               | 29.2                    | 39.1                              | -31.6                   | 50.3                    | 321 | 0.867                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 356                                                           | 323               | 321               | 0.883                  | 0.0                               | 1.0                     | 45.5                              | 74.1                    | -4.8                              | 74.3                    | 356                                                           | 0.26                    | 0.0                               | 1.0                     | 29.6                              | 40.8                    | -30.6                   | 51.1                    | 323                               | 0.883                   | 0.0                                                           | 1.0                     | 0.25                    | 0.0                     | 1.0                               | 29.3                    | 39.9                              | -31.1                   | 50.6                    | 321 | 0.883                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 356                                                           | 324               | 322               | 0.9                    | 0.0                               | 1.0                     | 45.7                              | 74.8                    | -4.2                              | 74.9                    | 356                                                           | 0.271                   | 0.0                               | 1.0                     | 30.0                              | 41.7                    | -30.2                   | 51.5                    | 324                               | 0.9                     | 0.0                                                           | 1.0                     | 0.26                    | 0.0                     | 1.0                               | 29.6                    | 40.7                              | -30.7                   | 51.0                    | 322 | 0.9                                                           | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 357                                                           | 325               | 323               | 0.916                  | 0.0                               | 1.0                     | 46.0                              | 75.4                    | -3.6                              | 75.4                    | 357                                                           | 0.281                   | 0.0                               | 1.0                     | 30.3                              | 42.6                    | -29.7                   | 52.0                    | 325                               | 0.917                   | 0.0                                                           | 1.0                     | 0.27                    | 0.0                     | 1.0                               | 29.9                    | 41.6                              | -30.2                   | 51.5                    | 323 | 0.917                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 357                                                           | 326               | 324               | 0.933                  | 0.0                               | 1.0                     | 46.2                              | 76.0                    | -3.1                              | 76.0                    | 357                                                           | 0.292                   | 0.0                               | 1.0                     | 30.6                              | 43.5                    | -29.2                   | 52.4                    | 326                               | 0.933                   | 0.0                                                           | 1.0                     | 0.28                    | 0.0                     | 1.0                               | 30.2                    | 42.4                              | -29.8                   | 51.9                    | 324 | 0.933                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 358                                                           | 327               | 325               | 0.95                   | 0.0                               | 1.0                     | 46.5                              | 76.5                    | -2.5                              | 76.6                    | 358                                                           | 0.303                   | 0.0                               | 1.0                     | 31.0                              | 44.3                    | -28.7                   | 52.9                    | 327                               | 0.95                    | 0.0                                                           | 1.0                     | 0.29                    | 0.0                     | 1.0                               | 30.6                    | 43.2                              | -29.3                   | 52.3                    | 325 | 0.95                                                          | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 358                                                           | 328               | 326               | 0.966                  | 0.0                               | 1.0                     | 46.7                              | 77.1                    | -1.8                              | 77.2                    | 358                                                           | 0.313                   | 0.0                               | 1.0                     | 31.3                              | 45.2                    | -28.2                   | 53.3                    | 328                               | 0.967                   | 0.0                                                           | 1.0                     | 0.299                   | 0.0                     | 1.0                               | 30.9                    | 44.1                              | -28.8                   | 52.7                    | 326 | 0.967                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 359                                                           | 329               | 327               | 0.983                  | 0.0                               | 1.0                     | 46.9                              | 77.7                    | -1.2                              | 77.7                    | 359                                                           | 0.324                   | 0.0                               | 1.0                     | 31.7                              | 46.1                    | -27.6                   | 53.8                    | 329                               | 0.983                   | 0.0                                                           | 1.0                     | 0.309                   | 0.0                     | 1.0                               | 31.2                    | 44.9                              | -28.3                   | 53.2                    | 327 | 0.983                                                         | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 359                                                           | 330               | 328               | 1.0                    | 0.0                               | 1.0                     | 47.2                              | 78.3                    | -0.6                              | 78.3                    | 359                                                           | 0.334                   | 0.0                               | 1.0                     | 32.0                              | 47.0                    | -27.0                   | 54.2                    | 330                               | 1.0                     | 0.0                                                           | 1.0                     | 0.319                   | 0.0                     | 1.0                               | 31.5                    | 45.7                              | -27.8                   | 53.6                    | 328 | 1.0                                                           | 0.0 | 1.0   |  |  |  |  |  |  |  |
| 359                                                           | 331               | 329               | 1.0                    | 0.0                               | 0.983                   | 47.1                              | 78.2                    | 0.0                               | 78.2                    | 359                                                           | 0.345                   | 0.0                               | 1.0                     | 32.3                              | 47.8                    | -26.4                   | 54.7                    | 331                               | 1.0                     | 0.0                                                           | 0.983                   | 0.329                   | 0.0                     | 1.0                               | 31.9                    | 46.6                              | -27.3                   | 54.0                    | 329 | 1.0                                                           | 0.0 | 0.983 |  |  |  |  |  |  |  |
| 360                                                           | 332               | 330               | 1.0                    | 0.0                               | 0.966                   | 47.1                              | 78.1                    | 0.4                               | 78.1                    | 360                                                           | 0.355                   | 0.0                               | 1.0                     | 32.7                              | 48.7                    | -25.8                   | 55.1                    | 332                               | 1.0                     | 0.0                                                           | 0.967                   | 0.339                   | 0.0                     | 1.0                               | 32.2                    | 47.4                              | -26.7                   | 54.5                    | 330 | 1.0                                                           | 0.0 | 0.967 |  |  |  |  |  |  |  |
| 360                                                           | 333               | 331               | 1.0                    | 0.0                               | 0.95                    | 47.1                              | 77.9                    | 1.0                               | 78.0                    | 360                                                           | 0.366                   | 0.0                               | 1.0                     | 33.0                              | 49.5                    | -25.1                   | 55.6                    | 333                               | 1.0                     | 0.0                                                           | 0.95                    | 0.349                   | 0.0                     | 1.0                               | 32.5                    | 48.2                              | -26.1                   | 54.9                    | 331 | 1.0                                                           | 0.0 | 0.95  |  |  |  |  |  |  |  |
| 361                                                           | 334               | 332               | 1.0                    | 0.0                               | 0.933                   | 47.1                              | 77.8                    |                                   |                         |                                                               |                         |                                   |                         |                                   |                         |                         |                         |                                   |                         |                                                               |                         |                         |                         |                                   |                         |                                   |                         |                         |     |                                                               |     |       |  |  |  |  |  |  |  |

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF17/SF17.HTM>  
 informations techniques: <http://www.ps.ban.de> ou <http://130.149.60.45/~farbmetrik>

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0\*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGBM*<sub>s</sub>;  $h_{ab,ds}$  = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

| Six hue angles of the device colours $RYGCBM_d$ : $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$ ; Six hue angles of the elementary colours $RYGCBM_e$ : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$ |            |            |                  |                              |                   |                              |                   |                   |                              |                   |                   |                   |                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------------|------------------------------|-------------------|------------------------------|-------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|-------------------|
| $h_{ab,d}$                                                                                                                                                                                                        | $h_{ab,s}$ | $h_{ab,e}$ | $rgb^*_{dd361M}$ | $LAB^*_{dsx361Mi}$ (x=LabCh) | $rgb^*_{ds361Mi}$ | $LAB^*_{dsx361Mi}$ (x=LabCh) | $rgb^*_{dd361Mi}$ | $rgb^*_{de361Mi}$ | $LAB^*_{dex361Mi}$ (x=LabCh) | $rgb^*_{dd361Mi}$ | $rgb^*_{dd361Mi}$ | $rgb^*_{ds361Mi}$ | $rgb^*_{de361Mi}$ |
| 365                                                                                                                                                                                                               | 345        | 342        | 1.0              | 0.0                          | 0.75              | 46.9                         | 76.3              | 7.8               | 76.7                         | 365               |                   |                   |                   |
| 366                                                                                                                                                                                                               | 346        | 343        | 1.0              | 0.0                          | 0.733             | 46.9                         | 76.2              | 8.5               | 76.7                         | 366               |                   |                   |                   |
| 366                                                                                                                                                                                                               | 347        | 344        | 1.0              | 0.0                          | 0.716             | 46.9                         | 76.0              | 9.3               | 76.6                         | 366               |                   |                   |                   |
| 367                                                                                                                                                                                                               | 348        | 345        | 1.0              | 0.0                          | 0.7               | 46.9                         | 75.9              | 10.0              | 76.5                         | 367               |                   |                   |                   |
| 368                                                                                                                                                                                                               | 349        | 346        | 1.0              | 0.0                          | 0.683             | 46.9                         | 75.7              | 10.7              | 76.5                         | 368               |                   |                   |                   |
| 368                                                                                                                                                                                                               | 350        | 347        | 1.0              | 0.0                          | 0.666             | 46.9                         | 75.5              | 11.4              | 76.4                         | 368               |                   |                   |                   |
| 369                                                                                                                                                                                                               | 351        | 348        | 1.0              | 0.0                          | 0.65              | 46.9                         | 75.3              | 12.1              | 76.3                         | 369               |                   |                   |                   |
| 369                                                                                                                                                                                                               | 352        | 349        | 1.0              | 0.0                          | 0.633             | 46.9                         | 75.2              | 12.9              | 76.3                         | 369               |                   |                   |                   |
| 370                                                                                                                                                                                                               | 353        | 350        | 1.0              | 0.0                          | 0.616             | 46.9                         | 75.0              | 13.6              | 76.2                         | 370               |                   |                   |                   |
| 370                                                                                                                                                                                                               | 354        | 351        | 1.0              | 0.0                          | 0.6               | 46.9                         | 74.9              | 14.4              | 76.3                         | 370               |                   |                   |                   |
| 371                                                                                                                                                                                                               | 355        | 352        | 1.0              | 0.0                          | 0.583             | 46.8                         | 74.7              | 15.1              | 76.3                         | 371               |                   |                   |                   |
| 372                                                                                                                                                                                                               | 356        | 353        | 1.0              | 0.0                          | 0.566             | 46.8                         | 74.6              | 15.9              | 76.3                         | 372               |                   |                   |                   |
| 372                                                                                                                                                                                                               | 357        | 354        | 1.0              | 0.0                          | 0.55              | 46.8                         | 74.5              | 16.7              | 76.3                         | 372               |                   |                   |                   |
| 373                                                                                                                                                                                                               | 358        | 355        | 1.0              | 0.0                          | 0.533             | 46.8                         | 74.3              | 17.4              | 76.3                         | 373               |                   |                   |                   |
| 373                                                                                                                                                                                                               | 359        | 356        | 1.0              | 0.0                          | 0.516             | 46.8                         | 74.1              | 18.2              | 76.3                         | 373               |                   |                   |                   |
| 374                                                                                                                                                                                                               | 360        | 352        | 1.0              | 0.0                          | 0.5               | 46.7                         | 74.0              | 19.0              | 76.4                         | 374               |                   |                   |                   |
| 375                                                                                                                                                                                                               | 361        | 353        | 1.0              | 0.0                          | 0.483             | 46.8                         | 73.8              | 19.9              | 76.4                         | 375               |                   |                   |                   |
| 375                                                                                                                                                                                                               | 362        | 354        | 1.0              | 0.0                          | 0.466             | 46.8                         | 73.6              | 20.7              | 76.5                         | 375               |                   |                   |                   |
| 376                                                                                                                                                                                                               | 363        | 355        | 1.0              | 0.0                          | 0.45              | 46.8                         | 73.4              | 21.6              | 76.5                         | 376               |                   |                   |                   |
| 377                                                                                                                                                                                                               | 364        | 356        | 1.0              | 0.0                          | 0.433             | 46.8                         | 73.2              | 22.5              | 76.6                         | 377               |                   |                   |                   |
| 377                                                                                                                                                                                                               | 365        | 357        | 1.0              | 0.0                          | 0.416             | 46.8                         | 73.0              | 23.4              | 76.7                         | 377               |                   |                   |                   |
| 378                                                                                                                                                                                                               | 366        | 358        | 1.0              | 0.0                          | 0.4               | 46.8                         | 72.8              | 24.3              | 76.7                         | 378               |                   |                   |                   |
| 379                                                                                                                                                                                                               | 367        | 359        | 1.0              | 0.0                          | 0.383             | 46.9                         | 72.5              | 25.1              | 76.8                         | 379               |                   |                   |                   |
| 379                                                                                                                                                                                                               | 368        | 360        | 1.0              | 0.0                          | 0.366             | 46.8                         | 72.4              | 26.0              | 76.9                         | 379               |                   |                   |                   |
| 380                                                                                                                                                                                                               | 369        | 362        | 1.0              | 0.0                          | 0.35              | 46.8                         | 72.3              | 27.0              | 77.2                         | 380               |                   |                   |                   |
| 381                                                                                                                                                                                                               | 370        | 363        | 1.0              | 0.0                          | 0.333             | 46.8                         | 72.2              | 27.9              | 77.4                         | 381               |                   |                   |                   |
| 381                                                                                                                                                                                                               | 371        | 364        | 1.0              | 0.0                          | 0.316             | 46.7                         | 72.1              | 28.8              | 77.7                         | 381               |                   |                   |                   |
| 382                                                                                                                                                                                                               | 372        | 365        | 1.0              | 0.0                          | 0.3               | 46.7                         | 72.0              | 29.7              | 77.9                         | 382               |                   |                   |                   |
| 383                                                                                                                                                                                                               | 373        | 366        | 1.0              | 0.0                          | 0.283             | 46.7                         | 71.9              | 30.7              | 78.2                         | 383               |                   |                   |                   |
| 383                                                                                                                                                                                                               | 374        | 367        | 1.0              | 0.0                          | 0.266             | 46.6                         | 71.8              | 31.6              | 78.4                         | 383               |                   |                   |                   |
| 384                                                                                                                                                                                                               | 375        | 368        | 1.0              | 0.0                          | 0.25              | 46.6                         | 71.6              | 32.5              | 78.7                         | 384               |                   |                   |                   |
| 384                                                                                                                                                                                                               | 376        | 369        | 1.0              | 0.0                          | 0.233             | 46.6                         | 71.6              | 33.3              | 79.0                         | 384               |                   |                   |                   |
| 385                                                                                                                                                                                                               | 377        | 370        | 1.0              | 0.0                          | 0.216             | 46.6                         | 71.5              | 34.2              | 79.3                         | 385               |                   |                   |                   |
| 386                                                                                                                                                                                                               | 378        | 372        | 1.0              | 0.0                          | 0.2               | 46.6                         | 71.4              | 35                |                              |                   |                   |                   |                   |

|              |          |                                                                                              |
|--------------|----------|----------------------------------------------------------------------------------------------|
| 3-0031631-L0 | SF170-70 | LAB*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB*nw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0 |
|--------------|----------|----------------------------------------------------------------------------------------------|

sortie: Offset standard print; separation cmy0\*, D65, page 17/33

graphique TUB-SF17; 1080 couleurs, papier standard offset entrée:  $rgb/cmyk \rightarrow rgb_d$   
cercle de teinte, 48 étapes;  $rgb-LabCh^*$  tables, 3D=0, de=0,  $cm_y0$ : transférer à  $cmy0_d$

3-0031631-F0

3-0031631-F0

| n/j    | HIC*Fd        | rgb_Fd            | ict_Fd          | hsi_Fd | rgb*Fd            | LabCh*Fd         | rgb*Fd     | LabCh*Fd          | DE**Fd           | hsiMd      | rgb*Md   | LabCh*Md         |            |
|--------|---------------|-------------------|-----------------|--------|-------------------|------------------|------------|-------------------|------------------|------------|----------|------------------|------------|
| 0/648  | R00Y_100_100d | 1.0 0.0 0.0       | 1.0 1.0 0.5     | 390    | 1.0 0.0 0.0       | 46.4 70.3 44.9   | 83.4 32.5  | 1.0 0.0 0.0       | 46.4 70.3 44.9   | 83.4 32.5  | 0.0 0.0  | 46.4 70.3 44.9   | 83.4 32.5  |
| 1/657  | R13Y_100_100d | 1.0 0.125 0.0     | 1.0 1.0 0.5     | 37     | 1.0 0.116 0.0     | 49.7 62.6 48.5   | 79.2 37.7  | 1.0 0.125 0.0     | 49.9 62.1 48.7   | 79.0 38.1  | 0.6 0.6  | 49.7 62.6 48.5   | 79.2 37.7  |
| 2/666  | R25Y_100_100d | 1.0 0.25 0.0      | 1.0 1.0 0.5     | 44     | 1.0 0.233 0.0     | 54.2 52.8 53.7   | 75.3 45.4  | 1.0 0.25 0.0      | 54.8 51.4 54.3   | 74.8 46.5  | 1.7 42   | 54.2 52.8 53.7   | 75.3 45.4  |
| 3/675  | R38Y_100_100d | 1.0 0.375 0.0     | 1.0 1.0 0.5     | 52     | 1.0 0.366 0.0     | 60.1 40.4 60.2   | 72.5 56.1  | 1.0 0.375 0.0     | 60.5 39.6 60.5   | 72.3 56.7  | 0.9 51   | 60.1 40.4 60.2   | 72.5 56.1  |
| 4/684  | R50Y_100_100d | 1.0 0.5 0.0       | 1.0 1.0 0.5     | 60     | 1.0 0.5 0.0       | 66.4 28.5 66.7   | 72.5 66.8  | 1.0 0.5 0.0       | 66.4 28.5 66.7   | 72.5 66.8  | 0.0 59   | 66.4 28.5 66.7   | 72.5 66.8  |
| 5/693  | R63Y_100_100d | 1.0 0.625 0.0     | 1.0 1.0 0.5     | 68     | 1.0 0.633 0.0     | 73.9 15.3 74.7   | 78.4 78.4  | 1.0 0.625 0.0     | 73.5 15.9 74.3   | 76.7 77.9  | 0.7 68   | 73.9 15.3 74.7   | 78.4 78.4  |
| 6/702  | R75Y_100_100d | 1.0 0.75 0.0      | 1.0 1.0 0.5     | 76     | 1.0 0.766 0.0     | 79.7 5.8 81.0    | 81.2 85.8  | 1.0 0.75 0.0      | 79.1 6.8 80.2    | 80.5 85.1  | 1.4 77   | 79.7 5.8 81.0    | 81.2 85.8  |
| 7/711  | R88Y_100_100d | 1.0 0.875 0.0     | 1.0 1.0 0.5     | 83     | 1.0 0.883 0.0     | 84.4 -1.3 85.8   | 85.8 90.9  | 1.0 0.875 0.0     | 84.1 -0.9 85.5   | 85.5 90.6  | 0.5 83   | 84.4 -1.3 85.8   | 85.8 90.9  |
| 8/720  | Y00G_100_100d | 1.0 1.0 0.0       | 1.0 1.0 0.5     | 90     | 1.0 1.0 0.0       | 88.0 -6.8 89.7   | 90.0 94.3  | 1.0 1.0 0.0       | 88.0 -6.8 89.7   | 90.0 94.3  | 0.0 89   | 88.0 -6.8 89.7   | 90.0 94.3  |
| 9/639  | Y13G_100_100d | 0.875 1.0 0.0     | 1.0 1.0 0.5     | 97     | 0.883 1.0 0.0     | 84.7 -10.1 83.3  | 83.9 96.9  | 0.875 1.0 0.0     | 84.5 -10.3 82.8  | 83.5 97.1  | 0.5 96   | 84.7 -10.1 83.3  | 83.9 96.9  |
| 10/558 | Y25G_100_100d | 0.75 1.0 0.0      | 1.0 1.0 0.5     | 104    | 0.766 1.0 0.0     | 81.0 -13.5 78.3  | 79.5 98.8  | 0.75 1.0 0.0      | 80.5 -14.0 77.6  | 78.9 100.2 | 0.9 102  | 81.0 -13.5 78.3  | 79.5 98.8  |
| 11/477 | Y38G_100_100d | 0.625 1.0 0.0     | 1.0 1.0 0.5     | 112    | 0.633 1.0 0.0     | 76.2 -20.0 72.9  | 75.7 105.6 | 0.625 1.0 0.0     | 75.9 -20.8 72.5  | 75.5 106.0 | 0.6 111  | 76.2 -20.0 72.9  | 75.7 105.6 |
| 12/396 | Y50G_100_100d | 0.5 1.0 0.0       | 1.0 1.0 0.5     | 120    | 0.5 1.0 0.0       | 70.6 -26.9 62.2  | 67.8 113.3 | 0.5 1.0 0.0       | 70.6 -26.9 62.2  | 67.8 113.3 | 0.0 119  | 70.6 -26.9 62.2  | 67.8 113.3 |
| 13/315 | Y63G_100_100d | 0.375 1.0 0.0     | 1.0 1.0 0.5     | 128    | 0.366 1.0 0.0     | 64.9 -34.5 54.1  | 64.2 122.5 | 0.375 1.0 0.0     | 65.4 -33.6 54.7  | 64.2 121.5 | 1.1 128  | 64.9 -34.5 54.1  | 64.2 122.5 |
| 14/234 | Y75G_100_100d | 0.25 1.0 0.0      | 1.0 1.0 0.5     | 136    | 0.233 1.0 0.0     | 57.9 -47.3 43.7  | 64.5 137.2 | 0.25 1.0 0.0      | 58.4 -46.3 44.9  | 64.5 135.8 | 1.6 137  | 57.9 -47.3 43.7  | 64.5 137.2 |
| 15/153 | Y88G_100_100d | 0.125 1.0 0.0     | 1.0 1.0 0.5     | 143    | 0.116 1.0 0.0     | 53.9 -54.4 35.0  | 64.7 147.2 | 0.125 1.0 0.0     | 54.2 -53.6 35.4  | 64.3 146.5 | 0.9 143  | 53.9 -54.4 35.0  | 64.7 147.2 |
| 16/72  | G00C_100_100d | 0.0 1.0 0.0       | 1.0 1.0 0.5     | 150    | 0.0 1.0 0.0       | 49.6 -65.0 27.6  | 70.6 157.0 | 0.0 1.0 0.0       | 49.6 -65.0 27.6  | 70.6 157.0 | 0.0 149  | 49.6 -65.0 27.6  | 70.6 157.0 |
| 17/73  | G13C_100_100d | 0.0 1.0 0.125     | 1.0 1.0 0.5     | 157    | 0.0 1.0 0.116     | 50.4 -62.5 19.8  | 65.6 162.4 | 0.0 1.0 0.125     | 50.4 -62.3 19.2  | 65.2 162.8 | 0.5 156  | 50.4 -62.5 19.8  | 65.6 162.4 |
| 18/74  | G25C_100_100d | 0.0 1.0 0.25      | 1.0 1.0 0.5     | 164    | 0.0 1.0 0.233     | 51.0 -59.0 10.9  | 60.0 169.5 | 0.0 1.0 0.25      | 51.1 -58.4 9.7   | 59.2 170.5 | 1.3 162  | 51.0 -59.0 10.9  | 60.0 169.5 |
| 19/75  | G38C_100_100d | 0.0 1.0 0.375     | 1.0 1.0 0.5     | 172    | 0.0 1.0 0.366     | 51.9 -54.0 0.0   | 54.0 180.0 | 0.0 1.0 0.375     | 52.0 -53.7 -0.7  | 53.7 180.7 | 0.7 171  | 51.9 -54.0 0.0   | 54.0 180.0 |
| 20/76  | G50C_100_100d | 0.0 1.0 0.5       | 1.0 1.0 0.5     | 180    | 0.0 1.0 0.5       | 53.0 -48.2 -10.8 | 49.4 192.6 | 0.0 1.0 0.5       | 53.0 -48.2 -10.8 | 49.4 192.6 | 0.0 180  | 53.0 -48.2 -10.8 | 49.4 192.6 |
| 21/77  | G63C_100_100d | 0.0 1.0 0.625     | 1.0 1.0 0.5     | 188    | 0.0 1.0 0.633     | 54.2 -42.9 -20.3 | 47.5 205.3 | 0.0 1.0 0.625     | 54.2 -43.2 -19.8 | 47.5 204.6 | 0.6 188  | 54.2 -42.9 -20.3 | 47.5 205.3 |
| 22/78  | G75C_100_100d | 0.0 1.0 0.75      | 1.0 1.0 0.5     | 196    | 0.0 1.0 0.766     | 55.4 -37.8 -28.4 | 47.3 216.9 | 0.0 1.0 0.75      | 55.3 -38.3 -27.5 | 47.2 215.7 | 1.0 197  | 55.4 -37.8 -28.4 | 47.3 216.9 |
| 23/79  | G88C_100_100d | 0.0 1.0 0.875     | 1.0 1.0 0.5     | 203    | 0.0 1.0 0.883     | 56.2 -33.8 -34.3 | 48.2 225.4 | 0.0 1.0 0.875     | 56.1 -34.1 -33.9 | 48.1 224.8 | 0.4 203  | 56.2 -33.8 -34.3 | 48.2 225.4 |
| 24/80  | C00B_100_100d | 0.0 1.0 1.0       | 1.0 1.0 0.5     | 210    | 0.0 1.0 1.0       | 57.0 -29.7 -39.8 | 49.7 233.2 | 0.0 1.0 1.0       | 57.0 -29.7 -39.8 | 49.7 233.2 | 0.0 210  | 57.0 -29.7 -39.8 | 49.7 233.2 |
| 25/71  | C13B_100_100d | 0.0 0.875 1.0     | 1.0 1.0 0.5     | 217    | 0.0 0.883 1.0     | 54.4 -25.4 -39.8 | 47.3 237.4 | 0.0 0.875 1.0     | 54.2 -25.1 -39.8 | 47.1 237.7 | 0.3 216  | 54.4 -25.4 -39.8 | 47.3 237.4 |
| 26/62  | C25B_100_100d | 0.0 0.75 1.0      | 1.0 1.0 0.5     | 224    | 0.0 0.766 1.0     | 51.3 -20.4 -39.8 | 44.7 242.7 | 0.0 0.75 1.0      | 50.9 -19.7 -39.7 | 44.3 243.5 | 0.8 222  | 51.3 -20.4 -39.8 | 44.7 242.7 |
| 27/53  | C38B_100_100d | 0.0 0.625 1.0     | 1.0 1.0 0.5     | 232    | 0.0 0.633 1.0     | 47.8 -14.7 -39.5 | 42.1 249.5 | 0.0 0.625 1.0     | 47.6 -14.3 -39.4 | 42.0 249.9 | 0.4 231  | 47.8 -14.7 -39.5 | 42.1 249.5 |
| 28/44  | C50B_100_100d | 0.0 0.5 1.0       | 1.0 1.0 0.5     | 240    | 0.0 0.5 1.0       | 43.1 -6.3 -39.3  | 39.8 260.8 | 0.0 0.5 1.0       | 43.1 -6.3 -39.3  | 39.8 260.8 | 0.0 240  | 43.1 -6.3 -39.3  | 39.8 260.8 |
| 29/35  | C63B_100_100d | 0.0 0.375 1.0     | 1.0 1.0 0.5     | 248    | 0.0 0.366 1.0     | 38.2 2.0 -38.9   | 38.9 273.0 | 0.0 0.375 1.0     | 38.5 1.5 -38.8   | 38.9 272.2 | 0.6 248  | 38.2 2.0 -38.9   | 38.9 273.0 |
| 30/26  | C75B_100_100d | 0.0 0.25 1.0      | 1.0 1.0 0.5     | 256    | 0.0 0.233 1.0     | 33.5 10.9 -38.9  | 40.4 285.7 | 0.0 0.25 1.0      | 34.1 9.8 -38.8   | 40.0 284.2 | 1.2 257  | 33.5 10.9 -38.9  | 40.4 285.7 |
| 31/17  | C88B_100_100d | 0.0 0.125 1.0     | 1.0 1.0 0.5     | 263    | 0.0 0.116 1.0     | 29.2 19.0 -38.9  | 43.3 296.0 | 0.0 0.125 1.0     | 29.5 18.5 -38.8  | 43.0 295.4 | 0.5 263  | 29.2 19.0 -38.9  | 43.3 296.0 |
| 32/8   | B00M_100_100d | 0.0 0.0 1.0       | 1.0 1.0 0.5     | 270    | 0.0 0.0 1.0       | 25.8 26.0 -38.7  | 46.7 303.9 | 0.0 0.0 1.0       | 25.8 26.0 -38.7  | 46.7 303.9 | 0.0 270  | 25.8 26.0 -38.7  | 46.7 303.9 |
| 33/89  | B13M_100_100d | 0.125 0.0 1.0     | 1.0 1.0 0.5     | 277    | 0.116 0.0 1.0     | 28.2 32.2 -35.3  | 47.8 312.3 | 0.125 0.0 1.0     | 28.4 32.6 -35.0  | 47.9 312.9 | 0.5 276  | 28.2 32.2 -35.3  | 47.8 312.3 |
| 34/170 | B25M_100_100d | 0.25 0.0 1.0      | 1.0 1.0 0.5     | 284    | 0.233 0.0 1.0     | 29.1 38.9 -31.7  | 50.2 320.7 | 0.25 0.0 1.0      | 29.2 39.8 -31.1  | 50.6 322.0 | 1.1 282  | 29.1 38.9 -31.7  | 50.2 320.7 |
| 35/251 | B38M_100_100d | 0.375 0.0 1.0     | 1.0 1.0 0.5     | 292    | 0.366 0.0 1.0     | 33.0 49.6 -25.1  | 55.6 333.0 | 0.375 0.0 1.0     | 33.3 50.2 -24.6  | 55.9 333.8 | 0.8 291  | 33.0 49.6 -25.1  | 55.6 333.0 |
| 36/332 | B50M_100_100d | 0.5 0.0 1.0       | 1.0 1.0 0.5     | 300    | 0.5 0.0 1.0       | 36.7 56.5 -19.8  | 59.9 340.6 | 0.5 0.0 1.0       | 36.7 56.5 -19.8  | 59.9 340.6 | 0.0 300  | 36.7 56.5 -19.8  | 59.9 340.6 |
| 37/413 | B63M_100_100d | 0.625 0.0 1.0     | 1.0 1.0 0.5     | 308    | 0.633 0.0 1.0     | 39.4 64.8 -12.8  | 66.1 348.8 | 0.625 0.0 1.0     | 39.1 64.4 -13.1  | 65.7 348.4 | 0.5 308  | 39.4 64.8 -12.8  | 66.1 348.8 |
| 38/494 | B75M_100_100d | 0.75 0.0 1.0      | 1.0 1.0 0.5     | 316    | 0.766 0.0 1.0     | 43.1 70.5 -8.0   | 71.0 353.5 | 0.75 0.0 1.0      | 42.7 70.0 -8.4   | 70.5 353.1 | 0.7 317  | 43.1 70.5 -8.0   | 71.0 353.5 |
| 39/575 | B88M_100_100d | 0.875 0.0 1.0     | 1.0 1.0 0.5     | 323    | 0.883 0.0 1.0     | 45.5 74.1 -4.8   | 74.3 356.2 | 0.875 0.0 1.0     | 45.4 73.8 -5.1   | 74.0 356.0 | 0.4 323  | 45.5 74.1 -4.8   | 74.3 356.2 |
| 40/656 | M00R_100_100d | 1.0 0.0 1.0       | 1.0 1.0 0.5     | 330    | 1.0 0.0 1.0       | 47.2 78.3 -0.6   | 78.3 359.5 | 1.0 0.0 1.0       | 47.2 78.3 -0.6   | 78.3 359.5 | 0.0 330  | 47.2 78.3 -0.6   | 78.3 359.5 |
| 41/655 | M13R_100_100d | 1.0 0.0 0.875     | 1.0 1.0 0.5     | 337    | 1.0 0.0 0.883     | 47.1 77.4 3.2    | 77.5 2.4   | 1.0 0.0 0.875     | 47.0 77.4 3.5    | 77.4 362.6 | 0.2 336  | 47.1 77.4 3.2    | 77.5 2.4   |
| 42/654 | M25R_100_100d | 1.0 0.0 0.75      | 1.0 1.0 0.5     | 344    | 1.0 0.0 0.766     | 46.9 76.5 7.2    | 76.8 5.4   | 1.0 0.0 0.75      | 46.9 76.3 7.8    | 76.7 365.8 | 0.5 342  | 46.9 76.5 7.2    | 76.8 5.4   |
| 43/653 | M38R_100_100d | 1.0 0.0 0.625     | 1.0 1.0 0.5     | 352    | 1.0 0.0 0.633     | 46.9 75.2 12.9   | 76.3 9.7   | 1.0 0.0 0.625     | 46.9 75.1 13.2   | 76.2 370.0 | 0.3 351  | 46.9 75.2 12.9   | 76.3 9.7   |
| 44/652 | M50R_100_100d | 1.0 0.0 0.5       | 1.0 1.0 0.5     | 360    | 1.0 0.0 0.5       | 46.7 74.0 19.0   | 76.4 14.4  | 1.0 0.0 0.5       | 46.7 74.0 19.0   | 76.4 174.4 | 0.0 360  | 46.7 74.0 19.0   | 76.4 14.4  |
| 45/651 | M63R_100_100d | 1.0 0.0 0.375     | 1.0 1.0 0.5     | 368    | 1.0 0.0 0.366     | 46.8 72.4 26.0   | 76.9 19.8  | 1.0 0.0 0.375     | 46.9 72.4 25.6   | 76.8 379.4 | 0.4 368  | 46.8 72.4 26.0   | 76.9 19.8  |
| 46/650 | M75R_100_100d | 1.0 0.0 0.25      | 1.0 1.0 0.5     | 376    | 1.0 0.0 0.233     | 46.6 71.6 33.3   | 79.0 24.9  | 1.0 0.0 0.25      | 46.6 71.6 32.5   | 78.7 384.4 | 0.8 377  | 46.6 71.6 33.3   | 79.0 24.9  |
| 47/649 | M88R_100_100d | 1.0 0.0 0.125     | 1.0 1.0 0.5     | 383    | 1.0 0.0 0.116     | 46.5 70.9 39.3   | 81.0 29.0  | 1.0 0.0 0.125     | 46.5 70.9 38.9   | 80.9 388.7 | 0.3 383  | 46.5 70.9 39.3   | 81.0 29.0  |
| 48/648 | R00Y_100_100d | 1.0 0.0 0.0       | 1.0 1.0 0.5     | 390    | 1.0 0.0 0.0       | 46.4 70.3 44.9   | 83.4 32.5  | 1.0 0.0 0.0       | 46.4 70.3 44.9   | 83.4 392.5 | 0.0 389  | 46.4 70.3 44.9   | 83.4 32.5  |
| 49/0   | NW_000d       | 0.0 0.0 0.0       | 0.0 0.0 0.0     | 360    | 0.0 0.0 0.0       | 23.6 0.0 0.0     | 0.0 0.0    | 0.0 0.0 0.0       | 49.9 62.1 48.7   | 79.0 398.1 | 83.2 360 | 96.4 0.0 0.0     | 0.0 0.0    |
| 50/91  | NW_013d       | 0.125 0.125 0.125 | 0.125 0.0 0.125 | 360    | 0.125 0.125 0.125 | 32.7 0.0 0.0     | 0.0 0.0    | 0.125 0.125 0.125 | 23.6 0.0 0.0     | 0.0 9.1    | 360      | 96.4 0.0 0.0     | 0.0 0.0    |
| 51/182 | NW_025d       | 0.25 0.25 0.25    | 0.25 0.0 0.25   | 360    | 0.25 0.25 0.25    | 41.8 0.0 0.0     | 0.0 0.0    | 0.25 0.25 0.25    | 30.1 5.2 2.9     | 6.0 29.1   | 13.1 360 | 96.4 0.0 0.0     | 0.0 0.0    |
| 52/273 | NW_038d       | 0.375 0.375 0.375 | 0.375 0.0 0.375 | 360    | 0.375 0.375 0.375 | 50.9 0.0 0.0     | 0.0 0.0    | 0.375 0.375 0.375 | 36.9 6.3 5.2     | 8.2 39.4   | 16.1 360 | 96.4 0.0 0.0     | 0.0 0.0    |
| 53/364 | NW_050d       | 0.5 0.5 0.5       | 0.5 0.0 0.5     | 360    | 0.5 0.5 0.5       | 60.0 0.0 0.0     | 0.0 0.0    | 0.5 0.5 0.5       | 46.5 9.0 9.2     | 12.9 45.3  | 18.6 360 | 96.4 0.0 0.0     | 0.0 0.0    |
| 54/455 | NW_063d       | 0.625 0.625 0.625 | 0.625 0.0 0.625 | 360    | 0.625 0.625 0.625 | 69.1 0.0 0.0     | 0.0 0.0    | 0.625 0.625 0.625 | 56.1 7.9 7.5     | 10.9 43.3  | 17.0 360 | 96.4 0.0 0.0     | 0.0 0.0    |
|        |               |                   |                 |        |                   |                  |            |                   |                  |            |          |                  |            |

http://130.149.60.45/~farbmetrik/SF17/SF17L0NA.TXT /.PS; sortie de transfert  
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 19/33

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF17/SF17.HTM>  
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF17/SF17L0NA.TXT /.PS TUB matériel: code=rha4ta  
application pour la mesure des sorties sur offset, séparationcmY0 (CMY0)

| n/f    | HIC*Fd        | rgb_Fd         | ict_Fd       | hsi_Fd | rgb*Fd         | LabCh*Fd                    | rgb**Fd        | LabCh**Fd                           | DE**Fd | hsiMd | rgb*Md        | LabCh*Md                    |
|--------|---------------|----------------|--------------|--------|----------------|-----------------------------|----------------|-------------------------------------|--------|-------|---------------|-----------------------------|
| 0/648  | R00Y_100_100a | 1.0 0.0 0.0    | 1.0 1.0 0.5  | 390    | 1.0 0.0 0.0    | 46.4 70.3 44.9 83.4 32.5    | 1.0 0.0 0.0    | 46.4 70.3 44.9 83.4 32.5 0.0 389    |        |       | 1.0 0.0 0.0   | 46.4 70.3 44.9 83.4 32.5    |
| 1/666  | R25Y_100_100a | 1.0 0.25 0.0   | 1.0 1.0 0.5  | 44     | 1.0 0.233 0.0  | 54.2 52.8 53.7 75.3 45.4    | 1.0 0.25 0.0   | 54.8 51.4 54.3 74.8 46.5 1.7 42     |        |       | 1.0 0.233 0.0 | 54.2 52.8 53.7 75.3 45.4    |
| 2/684  | R50Y_100_100a | 1.0 0.5 0.0    | 1.0 1.0 0.5  | 60     | 1.0 0.5 0.0    | 66.4 28.5 66.7 72.5 66.8    | 1.0 0.5 0.0    | 66.4 28.5 66.7 72.5 66.8 0.0 59     |        |       | 1.0 0.5 0.0   | 66.4 28.5 66.7 72.5 66.8    |
| 3/702  | R75Y_100_100a | 1.0 0.75 0.0   | 1.0 1.0 0.5  | 76     | 1.0 0.766 0.0  | 79.7 5.8 81.0 81.2 85.8     | 1.0 0.75 0.0   | 79.1 6.8 80.2 80.5 85.1 1.4 77      |        |       | 1.0 0.766 0.0 | 79.7 5.8 81.0 81.2 85.8     |
| 4/720  | Y00G_100_100a | 1.0 1.0 0.0    | 1.0 1.0 0.5  | 90     | 1.0 1.0 0.0    | 88.0 -6.8 89.7 90.0 94.3    | 1.0 1.0 0.0    | 88.0 -6.8 89.7 90.0 94.3 0.0 89     |        |       | 1.0 1.0 0.0   | 88.0 -6.8 89.7 90.0 94.3    |
| 5/558  | Y25G_100_100a | 0.75 1.0 0.0   | 1.0 1.0 0.5  | 104    | 0.766 1.0 0.0  | 81.0 -13.5 78.3 79.5 99.8   | 0.75 1.0 0.0   | 80.5 -14.0 77.6 78.9 100.2 0.9 102  |        |       | 0.766 1.0 0.0 | 81.0 -13.5 78.3 79.5 99.8   |
| 6/396  | Y50G_100_100a | 0.5 1.0 0.0    | 1.0 1.0 0.5  | 120    | 0.5 1.0 0.0    | 70.6 -26.9 62.2 67.8 113.3  | 0.5 1.0 0.0    | 70.6 -26.9 62.2 67.8 113.3 0.0 119  |        |       | 0.5 1.0 0.0   | 70.6 -26.9 62.2 67.8 113.3  |
| 7/234  | Y75G_100_100a | 0.25 1.0 0.0   | 1.0 1.0 0.5  | 136    | 0.233 1.0 0.0  | 57.9 -47.3 43.7 64.5 137.2  | 0.25 1.0 0.0   | 58.4 -46.3 44.9 64.5 135.8 1.6 137  |        |       | 0.233 1.0 0.0 | 57.9 -47.3 43.7 64.5 137.2  |
| 8/72   | G00B_100_100a | 0.0 1.0 0.0    | 1.0 1.0 0.5  | 150    | 0.0 1.0 0.0    | 49.6 -65.0 27.6 70.6 157.0  | 0.0 1.0 0.0    | 49.6 -65.0 27.6 70.6 157.0 0.0 149  |        |       | 0.0 1.0 0.0   | 49.6 -65.0 27.6 70.6 157.0  |
| 9/72   | G00B_100_100a | 0.0 1.0 0.0    | 1.0 1.0 0.5  | 150    | 0.0 1.0 0.0    | 49.6 -65.0 27.6 70.6 157.0  | 0.0 1.0 0.0    | 49.6 -65.0 27.6 70.6 157.0 0.0 149  |        |       | 0.0 1.0 0.0   | 49.6 -65.0 27.6 70.6 157.0  |
| 10/76  | G25B_100_100a | 0.0 1.0 0.5    | 1.0 1.0 0.5  | 180    | 0.0 1.0 0.5    | 53.0 -48.2 -10.8 49.4 192.6 | 0.0 1.0 0.5    | 53.0 -48.2 -10.8 49.4 192.6 0.0 180 |        |       | 0.0 1.0 0.5   | 53.0 -48.2 -10.8 49.4 192.6 |
| 11/80  | G50B_100_100a | 0.0 1.0 1.0    | 1.0 1.0 0.5  | 210    | 0.0 1.0 1.0    | 57.0 -29.7 -39.8 49.7 233.2 | 0.0 1.0 1.0    | 57.0 -29.7 -39.8 49.7 233.2 0.0 210 |        |       | 0.0 1.0 1.0   | 57.0 -29.7 -39.8 49.7 233.2 |
| 12/44  | G75B_100_100a | 0.0 0.5 1.0    | 1.0 1.0 0.5  | 240    | 0.0 0.5 1.0    | 43.1 -6.3 -39.3 39.8 260.8  | 0.0 0.5 1.0    | 43.1 -6.3 -39.3 39.8 260.8 0.0 240  |        |       | 0.0 0.5 1.0   | 43.1 -6.3 -39.3 39.8 260.8  |
| 13/8   | B00M_100_100a | 0.0 0.0 1.0    | 1.0 1.0 0.5  | 270    | 0.0 0.0 1.0    | 25.8 26.0 -38.7 46.7 303.9  | 0.0 0.0 1.0    | 25.8 26.0 -38.7 46.7 303.9 0.0 270  |        |       | 0.0 0.0 1.0   | 25.8 26.0 -38.7 46.7 303.9  |
| 14/332 | B25R_100_100a | 0.5 0.0 1.0    | 1.0 1.0 0.5  | 300    | 0.5 0.0 1.0    | 36.7 56.5 -19.8 59.9 340.6  | 0.5 0.0 1.0    | 36.7 56.5 -19.8 59.9 340.6 0.0 300  |        |       | 0.5 0.0 1.0   | 36.7 56.5 -19.8 59.9 340.6  |
| 15/656 | B50R_100_100a | 1.0 0.0 1.0    | 1.0 1.0 0.5  | 330    | 1.0 0.0 1.0    | 47.2 78.3 -0.6 78.3 359.5   | 1.0 0.0 1.0    | 47.2 78.3 -0.6 78.3 359.5 0.0 330   |        |       | 1.0 0.0 1.0   | 47.2 78.3 -0.6 78.3 359.5   |
| 16/652 | B75R_100_100a | 1.0 0.0 0.5    | 1.0 1.0 0.5  | 360    | 1.0 0.0 0.5    | 46.7 74.0 19.0 76.4 14.4    | 1.0 0.0 0.5    | 46.7 74.0 19.0 76.4 14.4 0.0 360    |        |       | 1.0 0.0 0.5   | 46.7 74.0 19.0 76.4 14.4    |
| 17/648 | R00Y_100_100a | 1.0 0.0 0.0    | 1.0 1.0 0.5  | 390    | 1.0 0.0 0.0    | 46.4 70.3 44.9 83.4 32.5    | 1.0 0.0 0.0    | 46.4 70.3 44.9 83.4 32.5 0.0 389    |        |       | 1.0 0.0 0.0   | 46.4 70.3 44.9 83.4 32.5    |
| 18/688 | R00Y_100_050a | 1.0 0.5 0.5    | 1.0 0.5 0.75 | 390    | 1.0 0.5 0.5    | 71.4 35.1 22.4 41.7 32.5    | 1.0 0.5 0.5    | 69.5 29.5 25.7 39.2 41.0 6.7 389    |        |       | 1.0 0.0 0.0   | 46.4 70.3 44.9 83.4 32.5    |
| 19/706 | R50Y_100_050a | 1.0 0.75 0.5   | 1.0 0.5 0.75 | 60     | 1.0 0.75 0.5   | 81.4 14.2 33.3 36.2 66.8    | 1.0 0.75 0.5   | 81.8 9.9 31.4 32.9 72.4 4.7 59      |        |       | 1.0 0.5 0.0   | 66.4 28.5 66.7 72.5 66.8    |
| 20/724 | Y00G_100_050a | 1.0 1.0 0.5    | 1.0 0.5 0.75 | 90     | 1.0 1.0 0.5    | 92.2 -3.4 44.8 45.0 94.3    | 1.0 1.0 0.5    | 92.2 -5.1 37.4 37.8 97.7 7.5 89     |        |       | 1.0 1.0 0.0   | 88.0 -6.8 89.7 90.0 94.3    |
| 21/562 | Y50G_100_050a | 0.75 1.0 0.5   | 1.0 0.5 0.75 | 120    | 0.75 1.0 0.5   | 83.5 -13.4 31.1 33.9 113.3  | 0.75 1.0 0.5   | 84.5 -11.7 27.5 29.9 113.1 4.1 119  |        |       | 0.5 1.0 0.0   | 70.6 -26.9 62.2 67.8 113.3  |
| 22/400 | G00B_100_050a | 0.5 1.0 0.5    | 1.0 0.5 0.75 | 150    | 0.5 1.0 0.5    | 73.0 -32.5 13.8 35.3 157.0  | 0.5 1.0 0.5    | 74.3 -22.0 15.9 27.2 144.2 10.7 149 |        |       | 0.0 1.0 0.0   | 49.6 -65.0 27.6 70.6 157.0  |
| 23/404 | G50B_100_050a | 0.5 1.0 1.0    | 1.0 0.5 0.75 | 210    | 0.5 1.0 1.0    | 76.7 -14.8 -19.9 24.8 233.2 | 0.5 1.0 1.0    | 79.1 -12.5 -17.7 21.7 234.6 3.9 210 |        |       | 0.0 1.0 1.0   | 57.0 -29.7 -39.8 49.7 233.2 |
| 24/368 | B00R_100_050a | 0.5 0.5 1.0    | 1.0 0.5 0.75 | 270    | 0.5 0.5 1.0    | 61.1 13.0 -19.3 23.3 303.9  | 0.5 0.5 1.0    | 59.3 15.8 -19.5 25.1 309.1 3.4 270  |        |       | 0.0 0.0 1.0   | 25.8 26.0 -38.7 46.7 303.9  |
| 25/692 | B50R_100_050a | 1.0 0.5 1.0    | 1.0 0.5 0.75 | 330    | 1.0 0.5 1.0    | 71.8 39.1 -0.3 39.1 359.5   | 1.0 0.5 1.0    | 72.2 33.6 -3.5 33.8 353.9 6.4 330   |        |       | 1.0 0.0 1.0   | 47.2 78.3 -0.6 78.3 359.5   |
| 26/688 | R00Y_100_050a | 1.0 0.5 0.5    | 1.0 0.5 0.75 | 390    | 1.0 0.5 0.5    | 71.4 35.1 22.4 41.7 32.5    | 1.0 0.5 0.5    | 69.5 29.5 25.7 39.2 41.0 6.7 389    |        |       | 1.0 0.0 0.0   | 46.4 70.3 44.9 83.4 32.5    |
| 27/506 | R00Y_075_050a | 0.75 0.25 0.25 | 0.75 0.5 0.5 | 390    | 0.75 0.25 0.25 | 53.2 35.1 22.4 41.7 32.5    | 0.75 0.25 0.25 | 51.4 39.0 30.3 49.5 37.8 9.0 389    |        |       | 1.0 0.0 0.0   | 46.4 70.3 44.9 83.4 32.5    |
| 28/524 | R50Y_075_050a | 0.75 0.5 0.25  | 0.75 0.5 0.5 | 60     | 0.75 0.5 0.25  | 63.2 14.2 33.3 36.2 66.8    | 0.75 0.5 0.25  | 62.5 18.2 36.9 41.2 63.7 5.4 59     |        |       | 1.0 0.5 0.0   | 66.4 28.5 66.7 72.5 66.8    |
| 29/542 | Y00G_075_050a | 0.75 0.75 0.25 | 0.75 0.5 0.5 | 90     | 0.75 0.75 0.25 | 74.0 -3.4 44.8 45.0 94.3    | 0.75 0.75 0.25 | 73.0 0.1 44.0 44.0 89.8 3.8 89      |        |       | 1.0 1.0 0.0   | 88.0 -6.8 89.7 90.0 94.3    |
| 30/380 | Y50G_075_050a | 0.5 0.75 0.25  | 0.75 0.5 0.5 | 120    | 0.5 0.75 0.25  | 65.3 -13.4 31.1 33.9 113.3  | 0.5 0.75 0.25  | 64.2 -11.6 32.1 34.1 109.9 2.3 119  |        |       | 0.5 1.0 0.0   | 70.6 -26.9 62.2 67.8 113.3  |
| 31/218 | G00B_075_050a | 0.25 0.75 0.25 | 0.75 0.5 0.5 | 150    | 0.25 0.75 0.25 | 54.8 -32.5 13.8 35.3 157.0  | 0.25 0.75 0.25 | 54.1 -27.6 18.3 33.1 146.4 6.7 149  |        |       | 0.0 1.0 0.0   | 49.6 -65.0 27.6 70.6 157.0  |
| 32/222 | G50B_075_050a | 0.25 0.75 0.75 | 0.75 0.5 0.5 | 210    | 0.25 0.75 0.75 | 58.5 -14.8 -19.9 24.8 233.2 | 0.25 0.75 0.75 | 57.1 -15.7 -16.9 23.0 227.1 3.4 210 |        |       | 0.0 1.0 1.0   | 57.0 -29.7 -39.8 49.7 233.2 |
| 33/186 | B00R_075_050a | 0.25 0.25 0.75 | 0.75 0.5 0.5 | 270    | 0.25 0.25 0.75 | 42.9 13.0 -19.3 23.3 303.9  | 0.25 0.25 0.75 | 38.8 16.1 -20.2 25.9 308.6 5.2 270  |        |       | 0.0 0.0 1.0   | 25.8 26.0 -38.7 46.7 303.9  |
| 34/510 | B50R_075_050a | 0.75 0.25 0.75 | 0.75 0.5 0.5 | 330    | 0.75 0.25 0.75 | 53.6 39.1 -0.3 39.1 359.5   | 0.75 0.25 0.75 | 53.8 42.9 0.3 42.9 0.4 3.8 330      |        |       | 1.0 0.0 1.0   | 47.2 78.3 -0.6 78.3 359.5   |
| 35/506 | R00Y_075_050a | 0.75 0.25 0.25 | 0.75 0.5 0.5 | 390    | 0.75 0.25 0.25 | 53.2 35.1 22.4 41.7 32.5    | 0.75 0.25 0.25 | 51.4 39.0 30.3 49.5 37.8 9.0 389    |        |       | 1.0 0.0 0.0   | 46.4 70.3 44.9 83.4 32.5    |
| 36/324 | R00Y_050_050a | 0.5 0.0 0.0    | 0.5 0.5 0.25 | 390    | 0.5 0.0 0.0    | 35.0 35.1 22.4 41.7 32.5    | 0.5 0.0 0.0    | 35.3 44.4 23.5 50.3 27.9 9.3 389    |        |       | 1.0 0.0 0.0   | 46.4 70.3 44.9 83.4 32.5    |
| 37/342 | R50Y_050_050a | 0.5 0.25 0.0   | 0.5 0.5 0.25 | 60     | 0.5 0.25 0.0   | 45.0 14.2 33.3 36.2 66.8    | 0.5 0.25 0.0   | 44.3 23.4 33.7 41.0 55.1 9.2 59     |        |       | 1.0 0.5 0.0   | 66.4 28.5 66.7 72.5 66.8    |
| 38/360 | Y00G_050_050a | 0.5 0.5 0.0    | 0.5 0.5 0.25 | 90     | 0.5 0.5 0.0    | 55.8 -3.4 44.8 45.0 94.3    | 0.5 0.5 0.0    | 53.8 3.3 43.7 43.8 85.6 7.1 89      |        |       | 1.0 1.0 0.0   | 88.0 -6.8 89.7 90.0 94.3    |
| 39/198 | Y50G_050_050a | 0.25 0.5 0.0   | 0.5 0.5 0.25 | 120    | 0.25 0.5 0.0   | 47.1 -13.4 31.1 33.9 113.3  | 0.25 0.5 0.0   | 44.3 -15.5 28.9 32.8 118.3 4.1 119  |        |       | 0.5 1.0 0.0   | 70.6 -26.9 62.2 67.8 113.3  |
| 40/36  | G00B_050_050a | 0.0 0.5 0.0    | 0.5 0.5 0.25 | 150    | 0.0 0.5 0.0    | 36.6 -32.5 13.8 35.3 157.0  | 0.0 0.5 0.0    | 37.8 -38.1 15.3 41.1 158.0 5.9 149  |        |       | 0.0 1.0 0.0   | 49.6 -65.0 27.6 70.6 157.0  |
| 41/40  | G50B_050_050a | 0.0 0.5 0.5    | 0.5 0.5 0.25 | 210    | 0.0 0.5 0.5    | 40.3 -14.8 -19.9 24.8 233.2 | 0.0 0.5 0.5    | 40.3 -22.8 -14.8 27.1 212.9 9.4 210 |        |       | 0.0 1.0 1.0   | 57.0 -29.7 -39.8 49.7 233.2 |
| 42/4   | B00R_050_050a | 0.0 0.0 0.5    | 0.5 0.5 0.25 | 270    | 0.0 0.0 0.5    | 24.7 13.0 -19.3 23.3 303.9  | 0.0 0.0 0.5    | 24.6 11.7 -20.3 23.5 300.0 1.5 270  |        |       | 0.0 0.0 1.0   | 25.8 26.0 -38.7 46.7 303.9  |
| 43/328 | B50R_050_050a | 0.5 0.0 0.5    | 0.5 0.5 0.25 | 330    | 0.5 0.0 0.5    | 35.4 39.1 -0.3 39.1 359.5   | 0.5 0.0 0.5    |                                     |        |       |               |                             |

| n=j | HIC*Fd        | rgb_Fd | ict_Fd | hsi_Fd | rgb*Fd | LabCh*Fd | rgb*Fd | LabCh*Fd | DE**Fd | hsiMd | rgb*Md | LabCh*Md |     |      |       |       |      |       |
|-----|---------------|--------|--------|--------|--------|----------|--------|----------|--------|-------|--------|----------|-----|------|-------|-------|------|-------|
| 0   | NW_000a       | 0.0    | 0.0    | 0.0    | 0.0    | 0.0      | 0.0    | 0.0      | 0.0    | 0.0   | 1.0    | 1.0      | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1   | B00R_012_012a | 0.0    | 0.0    | 0.125  | 0.125  | 0.125    | 0.062  | 270      | 0.0    | 0.0   | 1.0    | 1.0      | 1.0 | 25.8 | 26.0  | -38.7 | 46.7 | 303.9 |
| 2   | B00R_025_025a | 0.0    | 0.0    | 0.25   | 0.25   | 0.25     | 0.125  | 270      | 0.0    | 0.0   | 1.0    | 1.0      | 1.0 | 25.8 | 26.0  | -38.7 | 46.7 | 303.9 |
| 3   | B00R_037_037a | 0.0    | 0.0    | 0.375  | 0.375  | 0.375    | 0.187  | 270      | 0.0    | 0.0   | 1.0    | 1.0      | 1.0 | 25.8 | 26.0  | -38.7 | 46.7 | 303.9 |
| 4   | B00R_050_050a | 0.0    | 0.0    | 0.5    | 0.5    | 0.5      | 0.25   | 270      | 0.0    | 0.0   | 1.0    | 1.0      | 1.0 | 25.8 | 26.0  | -38.7 | 46.7 | 303.9 |
| 5   | B00R_062_062a | 0.0    | 0.0    | 0.625  | 0.625  | 0.625    | 0.312  | 270      | 0.0    | 0.0   | 1.0    | 1.0      | 1.0 | 25.8 | 26.0  | -38.7 | 46.7 | 303.9 |
| 6   | B00R_075_075a | 0.0    | 0.0    | 0.75   | 0.75   | 0.75     | 0.375  | 270      | 0.0    | 0.0   | 1.0    | 1.0      | 1.0 | 25.8 | 26.0  | -38.7 | 46.7 | 303.9 |
| 7   | B00R_087_087a | 0.0    | 0.0    | 0.875  | 0.875  | 0.875    | 0.437  | 270      | 0.0    | 0.0   | 1.0    | 1.0      | 1.0 | 25.8 | 26.0  | -38.7 | 46.7 | 303.9 |
| 8   | B00R_100_100a | 0.0    | 0.0    | 1.0    | 1.0    | 1.0      | 0.5    | 270      | 0.0    | 0.0   | 1.0    | 1.0      | 1.0 | 25.8 | 26.0  | -38.7 | 46.7 | 303.9 |
| 9   | G00B_012_012a | 0.0    | 0.125  | 0.0    | 0.125  | 0.125    | 0.062  | 150      | 0.0    | 0.125 | 0.0    | 1.0      | 0.0 | 49.6 | -65.0 | 27.6  | 70.6 | 157.0 |
| 10  | G50B_012_012a | 0.0    | 0.125  | 0.125  | 0.125  | 0.125    | 0.062  | 210      | 0.0    | 0.125 | 0.125  | 0.0      | 1.0 | 57.0 | -29.7 | -39.8 | 49.7 | 233.2 |
| 11  | G75B_025_025a | 0.0    | 0.125  | 0.25   | 0.25   | 0.25     | 0.125  | 240      | 0.0    | 0.125 | 0.25   | 0.0      | 1.0 | 43.1 | -6.3  | -39.3 | 39.8 | 260.8 |
| 12  | G84B_037_037a | 0.0    | 0.125  | 0.375  | 0.375  | 0.375    | 0.187  | 251      | 0.0    | 0.118 | 0.375  | 0.0      | 1.0 | 36.4 | 5.3   | -39.0 | 39.4 | 277.8 |
| 13  | G88B_050_050a | 0.0    | 0.125  | 0.5    | 0.5    | 0.5      | 0.25   | 256      | 0.0    | 0.116 | 0.5    | 0.0      | 1.0 | 33.5 | 10.9  | -38.9 | 40.4 | 285.7 |
| 14  | G90B_062_062a | 0.0    | 0.125  | 0.625  | 0.625  | 0.625    | 0.312  | 259      | 0.0    | 0.114 | 0.625  | 0.0      | 1.0 | 31.6 | 14.4  | -39.0 | 41.6 | 290.2 |
| 15  | G92B_075_075a | 0.0    | 0.125  | 0.75   | 0.75   | 0.75     | 0.375  | 261      | 0.0    | 0.112 | 0.75   | 0.0      | 1.0 | 30.4 | 16.7  | -39.0 | 42.4 | 293.2 |
| 16  | G93B_087_087a | 0.0    | 0.125  | 0.875  | 0.875  | 0.875    | 0.437  | 262      | 0.0    | 0.116 | 0.875  | 0.0      | 1.0 | 29.8 | 17.9  | -38.9 | 42.8 | 294.7 |
| 17  | G94B_100_100a | 0.0    | 0.125  | 1.0    | 1.0    | 1.0      | 0.5    | 263      | 0.0    | 0.116 | 1.0    | 0.0      | 1.0 | 29.2 | 19.0  | -38.9 | 43.3 | 296.0 |
| 18  | G00B_025_025a | 0.0    | 0.25   | 0.0    | 0.25   | 0.25     | 0.125  | 150      | 0.0    | 0.25  | 0.0    | 1.0      | 0.0 | 49.6 | -65.0 | 27.6  | 70.6 | 157.0 |
| 19  | G25B_025_025a | 0.0    | 0.25   | 0.125  | 0.25   | 0.25     | 0.125  | 180      | 0.0    | 0.25  | 0.125  | 0.0      | 1.0 | 53.0 | -48.2 | -10.8 | 49.4 | 192.6 |
| 20  | G50B_025_025a | 0.0    | 0.25   | 0.25   | 0.25   | 0.25     | 0.125  | 210      | 0.0    | 0.25  | 0.25   | 0.0      | 1.0 | 57.0 | -29.7 | -39.8 | 49.7 | 233.2 |
| 21  | G65B_037_037a | 0.0    | 0.25   | 0.375  | 0.375  | 0.375    | 0.187  | 229      | 0.0    | 0.256 | 0.375  | 0.0      | 1.0 | 49.1 | -16.8 | -39.6 | 43.1 | 246.9 |
| 22  | G75B_050_050a | 0.0    | 0.25   | 0.5    | 0.5    | 0.5      | 0.25   | 240      | 0.0    | 0.25  | 0.5    | 0.0      | 1.0 | 43.1 | -6.3  | -39.3 | 39.8 | 260.8 |
| 23  | G80B_062_062a | 0.0    | 0.25   | 0.625  | 0.625  | 0.625    | 0.312  | 247      | 0.0    | 0.239 | 0.625  | 0.0      | 1.0 | 38.8 | 1.0   | -38.9 | 38.9 | 271.8 |
| 24  | G84B_075_075a | 0.0    | 0.25   | 0.75   | 0.75   | 0.75     | 0.375  | 251      | 0.0    | 0.237 | 0.75   | 0.0      | 1.0 | 36.4 | 5.3   | -39.0 | 39.4 | 277.8 |
| 25  | G86B_087_087a | 0.0    | 0.25   | 0.875  | 0.875  | 0.875    | 0.437  | 254      | 0.0    | 0.233 | 0.875  | 0.0      | 1.0 | 34.7 | 8.7   | -38.9 | 39.9 | 282.6 |
| 26  | G88B_100_100a | 0.0    | 0.25   | 1.0    | 1.0    | 1.0      | 0.5    | 256      | 0.0    | 0.233 | 1.0    | 0.0      | 1.0 | 33.5 | 10.9  | -38.9 | 40.4 | 285.7 |
| 27  | G00B_037_037a | 0.0    | 0.375  | 0.0    | 0.375  | 0.375    | 0.187  | 150      | 0.0    | 0.375 | 0.0    | 1.0      | 0.0 | 49.6 | -65.0 | 27.6  | 70.6 | 157.0 |
| 28  | G15B_037_037a | 0.0    | 0.375  | 0.125  | 0.375  | 0.375    | 0.187  | 169      | 0.0    | 0.375 | 0.125  | 0.0      | 1.0 | 51.6 | -56.1 | 3.9   | 56.3 | 176.0 |
| 29  | G34B_037_037a | 0.0    | 0.375  | 0.25   | 0.375  | 0.375    | 0.187  | 191      | 0.0    | 0.375 | 0.25   | 0.0      | 1.0 | 54.7 | -41.1 | -23.5 | 47.4 | 209.7 |
| 30  | G50B_037_037a | 0.0    | 0.375  | 0.375  | 0.375  | 0.375    | 0.187  | 210      | 0.0    | 0.375 | 0.375  | 0.0      | 1.0 | 57.0 | -29.7 | -39.8 | 49.7 | 233.2 |
| 31  | G61B_050_050a | 0.0    | 0.375  | 0.5    | 0.5    | 0.5      | 0.25   | 224      | 0.0    | 0.383 | 0.5    | 0.0      | 1.0 | 51.3 | -20.4 | -39.8 | 44.7 | 242.7 |
| 32  | G69B_062_062a | 0.0    | 0.375  | 0.625  | 0.625  | 0.625    | 0.312  | 233      | 0.0    | 0.385 | 0.625  | 0.0      | 1.0 | 47.3 | -13.8 | -39.5 | 41.8 | 250.6 |
| 33  | G75B_075_075a | 0.0    | 0.375  | 0.75   | 0.75   | 0.75     | 0.375  | 240      | 0.0    | 0.375 | 0.75   | 0.0      | 1.0 | 43.1 | -6.3  | -39.3 | 39.8 | 260.8 |
| 34  | G79B_087_087a | 0.0    | 0.375  | 0.875  | 0.875  | 0.875    | 0.437  | 245      | 0.0    | 0.364 | 0.875  | 0.0      | 1.0 | 40.0 | -1.0  | -39.2 | 39.2 | 268.4 |
| 35  | G81B_100_100a | 0.0    | 0.375  | 1.0    | 1.0    | 1.0      | 0.5    | 248      | 0.0    | 0.366 | 1.0    | 0.0      | 1.0 | 38.2 | 2.0   | -38.9 | 38.9 | 273.0 |
| 36  | G00B_050_050a | 0.0    | 0.5    | 0.0    | 0.5    | 0.5      | 0.25   | 150      | 0.0    | 0.5   | 0.0    | 1.0      | 0.0 | 49.6 | -65.0 | 27.6  | 70.6 | 157.0 |
| 37  | G11B_050_050a | 0.0    | 0.5    | 0.125  | 0.5    | 0.5      | 0.25   | 164      | 0.0    | 0.5   | 0.125  | 0.0      | 1.0 | 51.0 | -59.0 | 10.9  | 60.0 | 169.5 |
| 38  | G25B_050_050a | 0.0    | 0.5    | 0.25   | 0.5    | 0.5      | 0.25   | 180      | 0.0    | 0.5   | 0.25   | 0.0      | 1.0 | 53.0 | -48.2 | -10.8 | 49.4 | 192.6 |
| 39  | G38B_050_050a | 0.0    | 0.5    | 0.375  | 0.5    | 0.5      | 0.25   | 196      | 0.0    | 0.5   | 0.375  | 0.0      | 1.0 | 55.4 | -37.8 | -28.4 | 47.3 | 216.9 |
| 40  | G50B_050_050a | 0.0    | 0.5    | 0.5    | 0.5    | 0.5      | 0.25   | 210      | 0.0    | 0.5   | 0.5    | 0.0      | 1.0 | 57.0 | -29.7 | -39.8 | 49.7 | 233.2 |
| 41  | G59B_062_062a | 0.0    | 0.5    | 0.625  | 0.625  | 0.625    | 0.312  | 221      | 0.0    | 0.51  | 0.625  | 0.0      | 1.0 | 52.7 | -22.5 | -39.9 | 45.8 | 240.9 |
| 42  | G65B_075_075a | 0.0    | 0.5    | 0.75   | 0.75   | 0.75     | 0.375  | 229      | 0.0    | 0.512 | 0.75   | 0.0      | 1.0 | 49.1 | -16.8 | -39.6 | 43.1 | 246.9 |
| 43  | G70B_087_087a | 0.0    | 0.5    | 0.875  | 0.875  | 0.875    | 0.437  | 235      | 0.0    | 0.51  | 0.875  | 0.0      | 1.0 | 46.1 | -11.6 | -39.6 | 41.2 | 253.6 |
| 44  | G75B_100_100a | 0.0    | 0.5    | 1.0    | 1.0    | 1.0      | 0.5    | 240      | 0.0    | 0.5   | 1.0    | 0.0      | 1.0 | 43.1 | -6.3  | -39.3 | 39.8 | 260.8 |
| 45  | G00B_062_062a | 0.0    | 0.625  | 0.0    | 0.625  | 0.625    | 0.312  | 150      | 0.0    | 0.625 | 0.0    | 1.0      | 0.0 | 49.6 | -65.0 | 27.6  | 70.6 | 157.0 |
| 46  | G09B_062_062a | 0.0    | 0.625  | 0.125  | 0.625  | 0.625    | 0.312  | 161      | 0.0    | 0.625 | 0.125  | 0.0      | 1.0 | 50.7 | -60.7 | 14.6  | 62.4 | 166.4 |
| 47  | G19B_062_062a | 0.0    | 0.625  | 0.25   | 0.625  | 0.625    | 0.312  | 173      | 0.0    | 0.625 | 0.25   | 0.0      | 1.0 | 53.4 | -53.4 | -1.4  | 53.4 | 181.5 |
| 48  | G30B_062_062a | 0.0    | 0.625  | 0.375  | 0.625  | 0.625    | 0.312  | 187      | 0.0    | 0.625 | 0.375  | 0.0      | 1.0 | 54.1 | -43.6 | -19.2 | 47.7 | 203.8 |
| 49  | G40B_062_062a | 0.0    | 0.625  | 0.5    | 0.625  | 0.625    | 0.312  | 199      | 0.0    | 0.625 | 0.5    | 0.0      | 1.0 | 55.7 | -36.2 | -31.0 | 47.7 | 220.5 |
| 50  | G50B_062_062a | 0.0    | 0.625  | 0.625  | 0.625  | 0.625    | 0.312  | 210      | 0.0    | 0.625 | 0.625  | 0.0      | 1.0 | 57.0 | -29.7 | -39.8 | 49.7 | 233.2 |
| 51  | G57B_075_075a | 0.0    | 0.625  | 0.75   | 0.75   | 0.75     | 0.375  | 219      | 0.0    | 0.637 | 0.75   | 0.0      | 1.0 | 53.6 | -24.0 | -39.9 | 46.5 | 238.9 |
| 52  | G63B_087_087a | 0.0    | 0.625  | 0.875  | 0.875  | 0.875    | 0.437  | 226      | 0.0    | 0.641 | 0.875  | 0.0      | 1.0 | 50.4 | -19.0 | -39.7 | 44.0 | 244.4 |
| 53  | G68B_100_100a | 0.0    | 0.625  | 1.0    | 1.0    | 1.0      | 0.5    | 232      | 0.0    | 0.633 | 1.0    | 0.0      | 1.0 | 47.8 | -14.7 | -39.5 | 42.1 | 249.5 |
| 54  | G00B_075_075a | 0.0    | 0.75   | 0.0    | 0.75   | 0.75     | 0.375  | 150      | 0.0    | 0.75  | 0.0    | 1.0      | 0.0 | 49.6 | -65.0 | 27.6  | 70.6 | 157.0 |
| 55  | G07B_075_075a | 0.0    | 0.75   | 0.125  | 0.75   | 0.75     | 0.375  | 159      | 0.0    | 0.75  | 0.125  | 0.0      | 1.0 | 51.6 | -61.7 | 17.2  | 64.0 | 164.3 |
| 56  | G15B_075_075a | 0.0    | 0.75   | 0.25   | 0.75   | 0.75     | 0.375  | 169      | 0.0    | 0.75  | 0.25   | 0.0      | 1.0 | 53.6 | -56.1 | 3.9   | 56.3 | 176.0 |
| 57  | G25B_075_075a | 0.0    | 0.75   | 0.375  | 0.75   | 0.75     | 0.375  | 180      | 0.0    | 0.75  | 0.375  | 0.0      | 1.0 | 55.0 | -48.2 | -10.8 | 49.4 | 192.6 |
| 58  | G34B_075_075a | 0.0    | 0.75   | 0.5    | 0.75   | 0.75     | 0.375  | 191      | 0.0    | 0.75  | 0.512  | 0.0      | 1.0 | 54.7 | -41.1 | -23.5 | 47.4 | 209.7 |
| 59  | G42B_075_075a | 0.0    | 0.75   | 0.625  | 0.75   | 0.75     | 0.375  | 201      | 0.0    | 0.75  | 0.637  | 0.0      | 1.0 | 56.0 | -35.0 | -32.7 | 47.9 | 223.0 |
| 60  | G50B_075_075a | 0.0    | 0.75   | 0.75   | 0.75   | 0.75     | 0.375  | 210      | 0.0    | 0.75  | 0.75   | 0.0      | 1.0 | 57.0 | -29.7 | -39.8 | 49.7 | 233.2 |
| 61  | G56B_087_087a | 0.0    | 0.75   | 0.875  | 0.875  | 0.875    | 0.437  | 218      | 0.0    | 0.758 | 0.875  | 0.0      | 1.0 | 54.0 | -24.7 | -39.8 | 46.9 | 238.1 |
| 62  | G61B_100_100a | 0.0    | 0.75   | 1.0    | 1.0    | 1.0      | 0.5    | 224      | 0.0    | 0.766 | 1.0    | 0.0      | 1.0 | 51.3 | -20.4 | -39.8 | 44.7 | 242.7 |
| 63  | G00B_087_087a | 0.0    | 0.875  | 0.0    | 0.875  | 0.875    | 0.437  | 150      | 0.0    | 0.875 | 0.0    | 1.0      | 0.0 | 49.6 | -65.0 | 27.6  | 70.6 | 157.0 |
| 64  | G06B_087_087a | 0.0    | 0.875  | 0.125  | 0.875  | 0.875    | 0.437  | 158      | 0.0    | 0.875 | 0.125  | 0.0      | 1.0 | 50.5 | -62.1 | 18.6  | 64.8 | 163.3 |
| 65  | G13B_087_087a | 0.0    | 0.875  | 0.25   | 0.875  | 0.875    | 0.437  | 166      | 0.0    | 0.875 | 0.233  | 0.0      | 1.0 | 51.2 | -57.9 | 8.2   | 58.5 | 171.9 |
| 66  | G20B_087_087a | 0.0    | 0.875  | 0.375  | 0.875  | 0.875    | 0.437  | 175      | 0.0    | 0.875 | 0.364  | 0.0      | 1.0 | 52.3 | -52.1 | -4.3  | 52.3 | 184.7 |
| 67  | G29B_087_087a | 0.0    | 0.875  |        |        |          |        |          |        |       |        |          |     |      |       |       |      |       |

http://130.149.60.45/~farbmetrik/SF17/SF17L0NA.TXT /.PS; sortie de transfert  
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 21/33

SF1700A

TUB enregistrement: 20130201-SF17/SF17L0NA.TXT /.PS  
application pour la mesure des sorties sur offset, separationcmY0 (CMY0)

TUB matériel: code=rha4ta

| n   | HIC*Fd        | rgb_Fd            | ict_Fd            | hsi_Fd | rgb*Fd            | LabCh*Fd        | rgb*Fd     | LabCh*Fd          | DE*Fd           | hsiMd          | rgb*Md | LabCh*Md      |                  |            |
|-----|---------------|-------------------|-------------------|--------|-------------------|-----------------|------------|-------------------|-----------------|----------------|--------|---------------|------------------|------------|
| 81  | R00Y_012_012a | 0.125 0.0 0.0     | 0.125 0.125 0.062 | 390    | 0.125 0.0 0.0     | 26.4 8.7 5.6    | 10.4 32.5  | 0.125 0.0 0.0     | 26.5 13.7 4.2   | 14.3 17.0 5.1  | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9   | 83.4 32.5  |
| 82  | B50R_012_012a | 0.125 0.0 0.125   | 0.125 0.125 0.062 | 330    | 0.125 0.0 0.125   | 26.5 9.7 0.0    | 9.7 359.5  | 0.125 0.0 0.125   | 26.6 14.9 -0.8  | 14.9 356.7 5.2 | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6   | 78.3 359.5 |
| 83  | B25R_025_025a | 0.125 0.0 0.25    | 0.25 0.25 0.125   | 300    | 0.125 0.0 0.25    | 26.9 14.1 -4.9  | 14.9 340.6 | 0.125 0.0 0.25    | 27.0 17.2 -6.2  | 18.3 340.1 3.3 | 300    | 0.5 0.0 1.0   | 36.7 56.5 -19.8  | 59.9 340.6 |
| 84  | B15R_037_037a | 0.125 0.0 0.375   | 0.375 0.375 0.187 | 289    | 0.118 0.0 0.375   | 26.5 17.0 -10.5 | 20.0 328.3 | 0.125 0.0 0.375   | 27.0 19.0 -11.5 | 22.3 328.8 2.3 | 288    | 0.316 0.0 1.0 | 31.4 45.5 -28.0  | 53.4 328.3 |
| 85  | B11R_050_050a | 0.125 0.0 0.5     | 0.5 0.5 0.25      | 284    | 0.116 0.0 0.5     | 26.3 19.4 -15.8 | 25.1 320.7 | 0.125 0.0 0.5     | 27.2 21.5 -17.0 | 27.4 321.6 2.4 | 282    | 0.233 0.0 1.0 | 29.1 38.9 -31.7  | 50.2 320.7 |
| 86  | B09R_062_062a | 0.125 0.0 0.625   | 0.625 0.625 0.312 | 281    | 0.114 0.0 0.625   | 26.8 22.5 -20.8 | 30.7 317.1 | 0.125 0.0 0.625   | 27.3 24.6 -22.0 | 33.0 318.2 2.4 | 279    | 0.183 0.0 1.0 | 28.8 36.0 -33.4  | 49.1 317.1 |
| 87  | B07R_075_075a | 0.125 0.0 0.75    | 0.75 0.75 0.375   | 279    | 0.112 0.0 0.75    | 27.3 25.5 -25.8 | 36.3 314.7 | 0.125 0.0 0.75    | 27.6 27.5 -26.7 | 38.3 315.8 2.1 | 278    | 0.15 0.0 1.0  | 28.6 34.1 -34.4  | 48.4 314.7 |
| 88  | B06R_087_087a | 0.125 0.0 0.875   | 0.875 0.875 0.437 | 278    | 0.116 0.0 0.875   | 27.9 28.9 -30.5 | 42.0 313.5 | 0.125 0.0 0.875   | 27.9 30.3 -31.1 | 43.5 314.2 1.5 | 277    | 0.133 0.0 1.0 | 28.5 33.1 -34.8  | 48.1 313.5 |
| 89  | B05R_100_100a | 0.125 0.0 1.0     | 1.0 1.0 0.5       | 277    | 0.116 0.0 1.0     | 28.2 32.2 -35.3 | 47.8 312.3 | 0.125 0.0 1.0     | 28.4 32.6 -35.0 | 47.9 312.9 0.5 | 276    | 0.116 0.0 1.0 | 28.2 32.2 -35.3  | 47.8 312.3 |
| 90  | Y00G_012_012a | 0.125 0.125 0.0   | 0.125 0.125 0.062 | 90     | 0.125 0.125 0.0   | 31.6 -0.8 11.2  | 11.2 94.3  | 0.125 0.125 0.0   | 29.7 3.8 7.9    | 8.8 64.1 6.0   | 89     | 1.0 1.0 0.0   | 88.0 -6.8 89.7   | 90.0 94.3  |
| 91  | NW_012a       | 0.125 0.125 0.125 | 0.125 0.0 0.125   | 360    | 0.125 0.125 0.125 | 32.7 0.0 0.0    | 0.0 0.0    | 0.125 0.125 0.125 | 30.1 5.2 2.9    | 6.0 29.1 6.5   | 360    | 1.0 1.0 1.0   | 96.4 0.0 0.0     | 0.0 0.0    |
| 92  | B00R_025_012a | 0.125 0.125 0.25  | 0.25 0.125 0.187  | 270    | 0.124 0.124 0.25  | 32.9 3.2 -4.8   | 5.8 303.9  | 0.125 0.125 0.25  | 30.6 7.3 -3.4   | 8.0 334.9 4.9  | 270    | 0.0 0.0 1.0   | 25.8 26.0 -38.7  | 46.7 303.9 |
| 93  | B00R_037_025a | 0.125 0.125 0.375 | 0.375 0.25 0.25   | 270    | 0.124 0.124 0.375 | 33.2 6.5 -9.6   | 11.6 303.9 | 0.125 0.125 0.375 | 30.9 10.2 -9.8  | 14.2 316.0 4.3 | 270    | 0.0 0.0 1.0   | 25.8 26.0 -38.7  | 46.7 303.9 |
| 94  | B00R_050_037a | 0.125 0.125 0.5   | 0.5 0.375 0.312   | 270    | 0.124 0.124 0.5   | 33.5 9.7 -14.5  | 17.5 303.9 | 0.125 0.125 0.5   | 31.0 12.6 -15.5 | 20.0 309.0 3.9 | 270    | 0.0 0.0 1.0   | 25.8 26.0 -38.7  | 46.7 303.9 |
| 95  | B00R_062_050a | 0.125 0.125 0.625 | 0.625 0.5 0.375   | 270    | 0.125 0.125 0.625 | 33.8 13.0 -19.3 | 23.3 303.9 | 0.125 0.125 0.625 | 31.5 15.9 -20.9 | 26.3 307.3 4.0 | 270    | 0.0 0.0 1.0   | 25.8 26.0 -38.7  | 46.7 303.9 |
| 96  | B00R_075_062a | 0.125 0.125 0.75  | 0.75 0.625 0.437  | 270    | 0.125 0.125 0.75  | 34.1 16.0 -24.2 | 29.2 303.9 | 0.125 0.125 0.75  | 32.0 18.3 -26.0 | 31.8 305.2 3.4 | 270    | 0.0 0.0 1.0   | 25.8 26.0 -38.7  | 46.7 303.9 |
| 97  | B00R_087_075a | 0.125 0.125 0.875 | 0.875 0.75 0.5    | 270    | 0.125 0.125 0.875 | 34.4 19.5 -29.0 | 35.0 303.9 | 0.125 0.125 0.875 | 32.3 21.7 -30.7 | 37.6 305.2 3.3 | 270    | 0.0 0.0 1.0   | 25.8 26.0 -38.7  | 46.7 303.9 |
| 98  | B00R_100_087a | 0.125 0.125 1.0   | 1.0 0.875 0.562   | 270    | 0.125 0.125 1.0   | 34.6 22.8 -33.9 | 40.8 303.9 | 0.125 0.125 1.0   | 32.9 24.1 -35.3 | 42.7 304.2 2.5 | 270    | 0.0 0.0 1.0   | 25.8 26.0 -38.7  | 46.7 303.9 |
| 99  | Y50G_025_025a | 0.125 0.25 0.0    | 0.25 0.25 0.125   | 120    | 0.125 0.25 0.0    | 35.3 -6.7 15.5  | 16.9 113.3 | 0.125 0.25 0.0    | 34.1 -7.0 13.3  | 15.0 118.0 2.5 | 119    | 0.5 1.0 0.0   | 70.6 -26.9 62.2  | 67.8 113.3 |
| 100 | G00B_025_012a | 0.125 0.25 0.125  | 0.25 0.125 0.187  | 150    | 0.124 0.25 0.124  | 35.9 -8.1 3.4   | 8.8 157.0  | 0.125 0.25 0.125  | 34.4 -5.6 7.2   | 9.2 127.8 4.7  | 149    | 0.0 1.0 0.0   | 49.6 -65.0 27.6  | 70.6 157.0 |
| 101 | G50B_025_012a | 0.125 0.25 0.25   | 0.25 0.125 0.187  | 210    | 0.124 0.25 0.25   | 36.8 -3.7 -4.9  | 6.2 233.2  | 0.125 0.25 0.25   | 35.0 -2.8 -0.1  | 2.8 183.5 5.2  | 210    | 0.0 1.0 1.0   | 57.0 -29.7 -39.8 | 49.7 233.2 |
| 102 | G75B_037_025a | 0.125 0.25 0.375  | 0.375 0.25 0.25   | 240    | 0.124 0.25 0.375  | 37.5 -1.5 -9.8  | 9.9 260.8  | 0.125 0.25 0.375  | 35.5 -0.4 -7.1  | 7.1 266.6 3.6  | 240    | 0.0 0.5 1.0   | 43.1 -63.1 -39.3 | 39.8 260.8 |
| 103 | G84B_050_037a | 0.125 0.25 0.5    | 0.5 0.375 0.312   | 251    | 0.124 0.243 0.5   | 37.5 2.0 -14.6  | 14.7 277.8 | 0.125 0.25 0.5    | 35.6 2.4 -13.2  | 13.4 280.3 2.3 | 251    | 0.0 0.316 1.0 | 36.4 5.3 -39.0   | 39.4 277.8 |
| 104 | G88B_062_050a | 0.125 0.25 0.625  | 0.625 0.5 0.375   | 256    | 0.125 0.241 0.625 | 37.6 5.4 -19.4  | 20.2 285.7 | 0.125 0.25 0.625  | 35.9 6.3 -19.2  | 20.2 288.2 1.8 | 257    | 0.0 0.233 1.0 | 35.5 10.9 -38.9  | 40.4 285.7 |
| 105 | G90B_075_062a | 0.125 0.25 0.75   | 0.75 0.625 0.437  | 259    | 0.125 0.239 0.75  | 37.7 9.0 -24.4  | 26.0 290.2 | 0.125 0.25 0.75   | 36.5 9.0 -24.7  | 26.3 290.1 1.2 | 260    | 0.0 0.183 1.0 | 31.6 14.4 -39.0  | 41.6 290.2 |
| 106 | G92B_087_075a | 0.125 0.25 0.875  | 0.875 0.75 0.5    | 261    | 0.125 0.237 0.875 | 37.8 12.5 -29.2 | 31.8 293.2 | 0.125 0.25 0.875  | 36.6 12.6 -30.1 | 32.7 292.8 1.4 | 262    | 0.0 0.15 1.0  | 30.4 16.7 -39.0  | 42.4 293.2 |
| 107 | G93B_100_087a | 0.125 0.25 1.0    | 1.0 0.875 0.562   | 262    | 0.125 0.241 1.0   | 38.1 15.6 -34.0 | 37.5 294.7 | 0.125 0.25 1.0    | 37.5 15.1 -34.9 | 38.0 293.4 1.1 | 262    | 0.0 0.133 1.0 | 29.8 17.9 -38.9  | 42.8 294.7 |
| 108 | Y68G_037_037a | 0.125 0.375 0.0   | 0.375 0.375 0.187 | 131    | 0.118 0.375 0.0   | 38.0 -14.9 18.9 | 24.1 128.2 | 0.125 0.375 0.0   | 37.7 -17.2 17.1 | 24.3 135.0 2.9 | 131    | 0.316 1.0 0.0 | 62.1 -39.8 50.5  | 64.3 128.2 |
| 109 | G00B_037_025a | 0.125 0.375 0.125 | 0.375 0.25 0.25   | 150    | 0.124 0.375 0.124 | 39.2 -16.2 6.9  | 17.6 157.0 | 0.125 0.375 0.125 | 38.5 -15.2 10.5 | 18.5 145.1 3.9 | 149    | 0.0 1.0 0.0   | 49.6 -65.0 27.6  | 70.6 157.0 |
| 110 | G25B_037_025a | 0.125 0.375 0.25  | 0.375 0.25 0.25   | 180    | 0.124 0.375 0.25  | 40.0 -12.0 -2.7 | 12.3 192.6 | 0.125 0.375 0.25  | 38.9 -12.4 3.2  | 12.8 165.1 6.1 | 180    | 0.0 1.0 0.5   | 53.0 -48.2 -10.8 | 49.4 192.6 |
| 111 | G50B_037_025a | 0.125 0.375 0.375 | 0.375 0.25 0.25   | 210    | 0.124 0.375 0.375 | 41.0 -7.4 -9.9  | 12.4 233.2 | 0.125 0.375 0.375 | 39.5 -9.3 -4.1  | 10.2 204.0 6.2 | 210    | 0.0 1.0 1.0   | 57.0 -29.7 -39.8 | 49.7 233.2 |
| 112 | G65B_050_037a | 0.125 0.375 0.5   | 0.5 0.375 0.312   | 229    | 0.124 0.381 0.5   | 42.3 -6.3 -14.6 | 16.1 246.9 | 0.125 0.375 0.5   | 40.4 -7.5 -11.2 | 13.4 236.1 4.3 | 228    | 0.0 0.683 1.0 | 49.1 -16.8 -39.6 | 43.1 246.9 |
| 113 | G75B_062_050a | 0.125 0.375 0.625 | 0.625 0.5 0.375   | 240    | 0.125 0.375 0.625 | 42.4 -3.1 -19.8 | 19.9 260.8 | 0.125 0.375 0.625 | 40.5 -3.1 -17.7 | 18.0 259.9 2.7 | 240    | 0.0 0.5 1.0   | 43.1 -63.1 -39.3 | 39.8 260.8 |
| 114 | G80B_075_062a | 0.125 0.375 0.75  | 0.75 0.625 0.437  | 247    | 0.125 0.364 0.75  | 42.2 0.6 -24.3  | 24.3 271.5 | 0.125 0.375 0.75  | 40.6 1.2 -24.1  | 24.2 273.0 1.7 | 247    | 0.0 0.383 1.0 | 38.8 1.0 -38.9   | 38.9 271.5 |
| 115 | G84B_087_075a | 0.125 0.375 0.875 | 0.875 0.75 0.5    | 251    | 0.125 0.362 0.875 | 42.3 4.0 -29.3  | 29.5 277.8 | 0.125 0.375 0.875 | 41.2 4.4 -29.6  | 29.9 278.4 1.2 | 251    | 0.0 0.316 1.0 | 36.4 5.3 -39.0   | 39.4 277.8 |
| 116 | G86B_100_087a | 0.125 0.375 1.0   | 1.0 0.875 0.562   | 254    | 0.125 0.358 1.0   | 42.4 7.6 -34.0  | 34.9 282.6 | 0.125 0.375 1.0   | 41.4 7.9 -34    |                |        |               |                  |            |

http://130.149.60.45/~farbmetrik/SF17/SF17L0NA.TXT /.PS; sortie de transfert  
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 22/33

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF17/SF17.LTM>  
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

| n   | HIC*Fd        | rgb_Fd           | ict_Fd            | hsi_Fd | rgb*Fd            | LabCh*Fd        | rgb**Fd    | LabCh**Fd        | DE**Fd          | hsiMd          | rgb**Md | LabCh**Md     |                  |            |
|-----|---------------|------------------|-------------------|--------|-------------------|-----------------|------------|------------------|-----------------|----------------|---------|---------------|------------------|------------|
| 162 | R00Y_025_025a | 0.25 0.0 0.0     | 0.25 0.25 0.125   | 390    | 0.25 0.0 0.0      | 29.3 17.5 11.2  | 20.8 32.5  | 0.25 0.0 0.0     | 28.1 24.1 8.6   | 25.6 19.6 7.1  | 389     | 1.0 0.0 0.0   | 46.4 70.3 44.9   | 83.4 32.5  |
| 163 | R00Y_025_025a | 0.25 0.0 0.125   | 0.25 0.25 0.125   | 360    | 0.25 0.0 0.125    | 29.4 18.5 4.7   | 19.1 14.4  | 0.25 0.0 0.125   | 28.3 25.5 3.9   | 25.8 8.8 7.1   | 360     | 1.0 0.0 0.5   | 46.7 74.0 19.0   | 76.4 14.4  |
| 164 | B50R_025_025a | 0.25 0.0 0.25    | 0.25 0.25 0.125   | 330    | 0.25 0.0 0.25     | 29.5 19.5 -0.1  | 19.5 359.5 | 0.25 0.0 0.25    | 28.6 27.2 -1.6  | 27.2 356.5 7.8 | 330     | 1.0 0.0 1.0   | 47.2 78.3 -0.6   | 78.3 359.5 |
| 165 | B34R_037_037a | 0.25 0.0 0.375   | 0.375 0.375 0.187 | 311    | 0.256 0.0 0.375   | 30.0 25.1 -4.1  | 25.5 350.6 | 0.25 0.0 0.375   | 28.9 29.7 -6.4  | 30.4 347.7 5.2 | 311     | 0.683 0.0 1.0 | 40.8 67.1 -11.0  | 68.0 350.6 |
| 166 | B25R_050_050a | 0.25 0.0 0.5     | 0.5 0.5 0.25      | 300    | 0.25 0.0 0.5      | 30.2 28.2 -9.9  | 29.9 340.6 | 0.25 0.0 0.5     | 28.9 30.6 -12.2 | 33.0 338.2 3.5 | 300     | 0.5 0.0 1.0   | 36.7 56.5 -19.8  | 59.9 340.6 |
| 167 | B19R_062_062a | 0.25 0.0 0.625   | 0.625 0.625 0.312 | 293    | 0.239 0.0 0.625   | 29.8 31.6 -15.2 | 35.1 334.3 | 0.25 0.0 0.625   | 28.7 32.2 -17.7 | 36.8 331.1 2.8 | 292     | 0.383 0.0 1.0 | 33.5 50.6 -24.3  | 56.2 334.3 |
| 168 | B15R_075_075a | 0.25 0.0 0.75    | 0.75 0.75 0.375   | 289    | 0.237 0.0 0.75    | 29.4 34.1 -21.0 | 40.1 328.3 | 0.25 0.0 0.75    | 28.7 34.8 -22.6 | 41.6 326.9 1.9 | 288     | 0.316 0.0 1.0 | 31.4 45.5 -28.0  | 53.4 328.3 |
| 169 | B13R_087_087a | 0.25 0.0 0.875   | 0.875 0.875 0.437 | 286    | 0.233 0.0 0.875   | 29.0 36.1 -26.6 | 44.9 323.5 | 0.25 0.0 0.875   | 29.0 37.5 -27.1 | 46.3 324.1 1.4 | 284     | 0.266 0.0 1.0 | 29.8 41.3 -30.4  | 51.3 323.5 |
| 170 | B11R_100_100a | 0.25 0.0 1.0     | 1.0 1.0 0.5       | 284    | 0.233 0.0 1.0     | 29.1 38.9 -31.7 | 50.2 320.7 | 0.25 0.0 1.0     | 29.2 39.8 -31.1 | 50.6 322.0 1.1 | 282     | 0.233 0.0 1.0 | 29.1 38.9 -31.7  | 50.2 320.7 |
| 171 | R50Y_025_025a | 0.25 0.125 0.0   | 0.25 0.25 0.125   | 60     | 0.25 0.125 0.0    | 34.3 7.1 16.6   | 18.1 66.8  | 0.25 0.125 0.0   | 31.6 14.6 12.9  | 19.5 4.1 8.8   | 59      | 1.0 0.5 0.0   | 66.4 28.5 66.7   | 72.5 66.8  |
| 172 | R00Y_025_012a | 0.25 0.125 0.125 | 0.25 0.125 0.187  | 390    | 0.25 0.124 0.124  | 35.5 8.7 5.6    | 10.4 32.5  | 0.25 0.125 0.125 | 31.8 16.2 7.4   | 17.8 24.7 8.5  | 389     | 1.0 0.0 0.0   | 46.4 70.3 44.9   | 83.4 32.5  |
| 173 | B50R_025_012a | 0.25 0.125 0.25  | 0.25 0.125 0.187  | 330    | 0.25 0.124 0.25   | 35.6 9.7 0.0    | 9.7 359.5  | 0.25 0.125 0.25  | 32.1 17.6 1.4   | 17.7 4.7 8.7   | 330     | 1.0 0.0 1.0   | 47.2 78.3 -0.6   | 78.3 359.5 |
| 174 | B25R_037_025a | 0.25 0.125 0.375 | 0.375 0.25 0.25   | 300    | 0.25 0.124 0.375  | 36.0 14.1 -4.9  | 14.9 340.6 | 0.25 0.125 0.375 | 32.4 19.2 -4.6  | 19.7 346.4 6.2 | 300     | 0.5 0.0 1.0   | 36.7 56.5 -19.8  | 59.9 340.6 |
| 175 | B15R_050_037a | 0.25 0.125 0.5   | 0.5 0.375 0.312   | 289    | 0.243 0.124 0.5   | 35.6 17.0 -10.5 | 20.0 328.3 | 0.25 0.125 0.5   | 32.4 21.4 -11.0 | 24.1 332.7 5.4 | 288     | 0.316 0.0 1.0 | 31.4 45.5 -28.0  | 53.4 328.3 |
| 176 | B11R_062_050a | 0.25 0.125 0.625 | 0.625 0.5 0.375   | 284    | 0.241 0.125 0.625 | 35.5 19.4 -15.8 | 25.1 320.7 | 0.25 0.125 0.625 | 32.8 23.2 -16.5 | 28.5 324.4 4.6 | 282     | 0.233 0.0 1.0 | 29.1 38.9 -31.7  | 50.2 320.7 |
| 177 | B09R_075_062a | 0.25 0.125 0.75  | 0.75 0.625 0.437  | 281    | 0.239 0.125 0.75  | 35.9 22.5 -20.8 | 30.7 317.1 | 0.25 0.125 0.75  | 33.2 26.2 -21.7 | 34.1 320.3 4.7 | 279     | 0.183 0.0 1.0 | 28.8 36.0 -33.4  | 49.1 317.1 |
| 178 | B07R_087_075a | 0.25 0.125 0.875 | 0.875 0.75 0.5    | 279    | 0.237 0.125 0.875 | 36.4 25.5 -25.8 | 36.3 314.7 | 0.25 0.125 0.875 | 33.4 28.6 -26.9 | 39.2 316.7 4.4 | 278     | 0.15 0.0 1.0  | 28.6 34.1 -34.4  | 48.4 314.7 |
| 179 | B06R_100_087a | 0.25 0.125 1.0   | 1.0 0.875 0.562   | 278    | 0.241 0.125 1.0   | 37.0 28.9 -30.5 | 42.0 313.5 | 0.25 0.125 1.0   | 33.6 31.3 -31.2 | 44.2 315.0 4.1 | 277     | 0.133 0.0 1.0 | 28.5 33.1 -34.8  | 48.1 313.5 |
| 180 | Y00G_025_025a | 0.25 0.25 0.0    | 0.25 0.25 0.125   | 90     | 0.25 0.25 0.0     | 39.7 -1.7 22.4  | 22.5 94.3  | 0.25 0.25 0.0    | 36.0 3.6 18.5   | 18.9 78.8 7.5  | 89      | 1.0 1.0 0.0   | 88.0 -6.8 89.7   | 90.0 94.3  |
| 181 | Y00G_025_012a | 0.25 0.25 0.125  | 0.25 0.125 0.187  | 90     | 0.25 0.25 0.124   | 40.7 -0.8 11.2  | 11.2 94.3  | 0.25 0.25 0.125  | 36.4 4.5 12.3   | 13.2 69.6 7.0  | 89      | 1.0 1.0 0.0   | 88.0 -6.8 89.7   | 90.0 94.3  |
| 182 | NW_025a       | 0.25 0.25 0.25   | 0.25 0.0 0.25     | 360    | 0.25 0.25 0.25    | 41.8 0.0 0.0    | 0.0 0.0    | 0.0 0.25 0.25    | 36.9 6.3 5.2    | 8.2 39.4 9.5   | 360     | 1.0 1.0 1.0   | 96.4 0.0 0.0     | 0.0 0.0    |
| 183 | B00R_037_012a | 0.25 0.25 0.375  | 0.375 0.125 0.312 | 270    | 0.249 0.249 0.375 | 42.1 3.2 -4.8   | 5.8 303.9  | 0.25 0.25 0.375  | 37.3 8.5 -1.6   | 8.7 349.2 7.8  | 270     | 0.0 0.0 1.0   | 25.8 26.0 -38.7  | 46.7 303.9 |
| 184 | B00R_050_025a | 0.25 0.25 0.5    | 0.5 0.25 0.375    | 270    | 0.249 0.249 0.5   | 42.3 6.5 -9.6   | 11.6 303.9 | 0.25 0.25 0.5    | 37.8 10.5 -8.3  | 13.4 321.7 6.2 | 270     | 0.0 0.0 1.0   | 25.8 26.0 -38.7  | 46.7 303.9 |
| 185 | B00R_062_037a | 0.25 0.25 0.625  | 0.625 0.375 0.437 | 270    | 0.25 0.25 0.625   | 42.6 9.7 -14.5  | 17.5 303.9 | 0.25 0.25 0.625  | 38.1 13.6 -14.5 | 19.9 313.1 5.9 | 270     | 0.0 0.0 1.0   | 25.8 26.0 -38.7  | 46.7 303.9 |
| 186 | B00R_075_050a | 0.25 0.25 0.75   | 0.75 0.5 0.5      | 270    | 0.25 0.25 0.75    | 42.9 13.0 -19.3 | 23.3 303.9 | 0.25 0.25 0.75   | 38.8 16.1 -20.2 | 25.9 308.6 5.2 | 270     | 0.0 0.0 1.0   | 25.8 26.0 -38.7  | 46.7 303.9 |
| 187 | B00R_087_062a | 0.25 0.25 0.875  | 0.875 0.625 0.562 | 270    | 0.25 0.25 0.875   | 43.2 16.2 -24.2 | 29.2 303.9 | 0.25 0.25 0.875  | 39.2 19.0 -25.4 | 31.7 306.8 5.0 | 270     | 0.0 0.0 1.0   | 25.8 26.0 -38.7  | 46.7 303.9 |
| 188 | B00R_100_075a | 0.25 0.25 1.0    | 1.0 0.75 0.625    | 270    | 0.25 0.25 1.0     | 43.5 19.5 -29.0 | 35.0 303.9 | 0.25 0.25 1.0    | 39.5 21.5 -30.4 | 37.3 305.2 4.6 | 270     | 0.0 0.0 1.0   | 25.8 26.0 -38.7  | 46.7 303.9 |
| 189 | Y31G_037_037a | 0.25 0.375 0.0   | 0.375 0.375 0.187 | 109    | 0.256 0.375 0.0   | 44.0 -6.6 28.1  | 28.9 103.3 | 0.25 0.375 0.0   | 40.4 -5.4 24.2  | 24.8 102.5 5.4 | 108     | 0.683 1.0 0.0 | 78.1 -17.7 75.0  | 77.1 103.3 |
| 190 | Y50G_037_025a | 0.25 0.375 0.125 | 0.375 0.25 0.25   | 120    | 0.25 0.375 0.124  | 44.4 -6.7 15.5  | 16.9 113.3 | 0.25 0.375 0.125 | 40.6 -4.8 16.5  | 17.2 106.2 4.3 | 119     | 0.5 1.0 0.0   | 70.6 -26.9 62.2  | 67.8 113.3 |
| 191 | G00B_037_012a | 0.25 0.375 0.25  | 0.375 0.125 0.312 | 150    | 0.249 0.375 0.249 | 45.0 -8.1 3.4   | 8.8 157.0  | 0.25 0.375 0.25  | 41.0 -2.7 8.6   | 9.1 107.5 8.5  | 149     | 0.0 1.0 0.0   | 49.6 -65.0 27.6  | 70.6 157.0 |
| 192 | G50B_037_012a | 0.25 0.375 0.375 | 0.375 0.125 0.312 | 210    | 0.249 0.375 0.375 | 46.0 -3.7 -4.9  | 6.2 233.2  | 0.25 0.375 0.375 | 41.6 -0.9 0.8   | 1.3 137.6 7.8  | 210     | 0.0 1.0 1.0   | 57.0 -29.7 -39.8 | 49.7 233.2 |
| 193 | G75B_050_025a | 0.25 0.375 0.5   | 0.5 0.25 0.375    | 240    | 0.249 0.375 0.5   | 46.7 -1.5 -9.8  | 9.9 260.8  | 0.25 0.375 0.5   | 42.2 1.5 -6.3   | 6.5 283.9 6.4  | 240     | 0.0 0.5 1.0   | 43.1 -6.3 -39.3  | 39.8 260.8 |
| 194 | G84B_062_037a | 0.25 0.375 0.625 | 0.625 0.375 0.437 | 251    | 0.25 0.368 0.625  | 46.6 2.0 -14.6  | 14.7 277.8 | 0.25 0.375 0.625 | 42.3 5.0 -13.1  | 14.0 291.2 5.5 | 251     | 0.0 0.316 1.0 | 36.4 5.3 -39.0   | 39.4 277.8 |
| 195 | G88B_075_050a | 0.25 0.375 0.75  | 0.75 0.5 0.5      | 256    | 0.25 0.366 0.75   | 46.7 5.4 -19.4  | 20.2 285.7 | 0.25 0.375 0.75  | 43.1 7.9 -19.4  | 21.0 292.2 4.3 | 257     | 0.0 0.233 1.0 | 33.5 10.9 -38.9  | 40.4 285.7 |
| 196 | G90B_087_062a | 0.25 0.375 0.875 | 0.875 0.625 0.562 | 259    | 0.25 0.364 0.875  | 46.8 9.0 -24.4  | 26.0 290.2 | 0.25 0.375 0.875 | 43.0 11.5 -25.2 | 27.7 294.6 4.6 | 260     | 0.0 0.183 1.0 | 31.6 14.4 -39.0  | 41.6 290.2 |
| 197 | G92B_100_075a | 0.25 0.375 1.0   | 1.0 0.75 0.625    | 261    | 0.25 0.362 1.0    | 46.9 12.5 -29.2 | 31.8 293.2 | 0.25 0.375 1.0   | 43.7 14.2 -30.4 | 33.5 295.0 3.8 | 262     | 0.0 0.15 1.0  | 30.4 16.7 -39.0  |            |

http://130.149.60.45/~farbmetrik/SF17/SF17L0NA.TXT /.PS; sortie de transfert  
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 23/33

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF17/SF17.HTM>  
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF17/SF17L0NA.TXT /.PS  
application pour la mesure des sorties sur offset, séparationcmY0 (CMY0)

TUB matériel: code=rha4ta

| n   | HIC*Fd        | rgb_Fd            | ict_Fd            | hsi_Fd | rgb*Fd            | LabCh*Fd        | rgb*Fd     | LabCh*Fd          | DE*Fd           | hsiFd          | rgb*Fd | LabCh*Fd      |                 |            |
|-----|---------------|-------------------|-------------------|--------|-------------------|-----------------|------------|-------------------|-----------------|----------------|--------|---------------|-----------------|------------|
| 243 | R00Y_037_037a | 0.375 0.0 0.0     | 0.375 0.375 0.187 | 390    | 0.375 0.0 0.0     | 32.1 26.3 16.8  | 31.2 32.5  | 0.375 0.0 0.0     | 31.8 36.2 19.0  | 40.9 27.7 10.1 | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9  | 83.4 32.5  |
| 244 | R18Y_037_037a | 0.375 0.0 0.125   | 0.375 0.375 0.187 | 371    | 0.375 0.0 0.118   | 32.3 27.0 10.8  | 29.1 21.7  | 0.375 0.0 0.125   | 31.9 36.8 13.9  | 39.4 20.6 10.2 | 371    | 1.0 0.0 0.316 | 46.7 72.1 28.8  | 77.7 21.7  |
| 245 | B65R_037_037a | 0.375 0.0 0.25    | 0.375 0.375 0.187 | 349    | 0.375 0.0 0.256   | 32.3 28.4 4.0   | 28.6 8.0   | 0.375 0.0 0.25    | 32.1 38.7 7.1   | 39.4 10.4 10.8 | 348    | 1.0 0.0 0.683 | 46.9 75.7 10.7  | 76.5 8.0   |
| 246 | B50R_037_037a | 0.375 0.0 0.375   | 0.375 0.375 0.187 | 330    | 0.375 0.0 0.375   | 32.4 29.3 -0.2  | 29.3 359.5 | 0.375 0.0 0.375   | 32.3 40.1 1.3   | 40.1 1.9 10.9  | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6  | 78.3 359.5 |
| 247 | B38R_050_050a | 0.375 0.0 0.5     | 0.5 0.5 0.25      | 316    | 0.383 0.0 0.5     | 33.3 35.2 -4.0  | 35.5 353.5 | 0.375 0.0 0.5     | 32.6 42.8 -4.0  | 43.0 354.5 7.5 | 317    | 0.766 0.0 1.0 | 43.1 70.5 -8.0  | 71.0 353.5 |
| 248 | B30R_062_062a | 0.375 0.0 0.625   | 0.625 0.625 0.312 | 307    | 0.385 0.0 0.625   | 33.2 39.9 -8.5  | 40.8 347.9 | 0.375 0.0 0.625   | 33.0 44.8 -9.6  | 45.8 347.5 5.0 | 307    | 0.616 0.0 1.0 | 39.0 63.9 -13.6 | 65.3 347.9 |
| 249 | B25R_075_075a | 0.375 0.0 0.75    | 0.75 0.75 0.375   | 300    | 0.375 0.0 0.75    | 33.4 42.4 -14.9 | 44.9 340.6 | 0.375 0.0 0.75    | 32.9 46.1 -15.1 | 48.6 341.8 3.8 | 300    | 0.5 0.0 1.0   | 36.7 56.5 -19.8 | 59.9 340.6 |
| 250 | B20R_087_087a | 0.375 0.0 0.875   | 0.875 0.875 0.437 | 295    | 0.364 0.0 0.875   | 33.1 45.8 -20.2 | 50.1 336.1 | 0.375 0.0 0.875   | 33.0 48.2 -20.3 | 52.3 337.1 2.3 | 294    | 0.416 0.0 1.0 | 34.4 52.4 -23.1 | 57.3 336.1 |
| 251 | B18R_100_100a | 0.375 0.0 1.0     | 1.0 1.0 0.5       | 292    | 0.366 0.0 1.0     | 33.0 49.6 -25.1 | 55.6 333.0 | 0.375 0.0 1.0     | 33.3 50.2 -24.6 | 55.9 333.8 0.8 | 291    | 0.366 0.0 1.0 | 33.0 49.6 -25.1 | 55.6 333.0 |
| 252 | R31Y_037_037a | 0.375 0.125 0.0   | 0.375 0.375 0.187 | 49     | 0.375 0.118 0.0   | 36.4 16.9 21.7  | 52.0       | 0.375 0.125 0.0   | 35.4 27.1 23.0  | 35.5 40.2 10.3 | 48     | 1.0 0.316 0.0 | 57.8 45.2 57.9  | 73.5 52.0  |
| 253 | R00Y_037_025a | 0.375 0.125 0.125 | 0.375 0.25 0.25   | 390    | 0.375 0.124 0.124 | 38.4 17.5 11.2  | 20.8 32.5  | 0.375 0.125 0.125 | 35.7 27.7 16.8  | 32.4 31.2 11.8 | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9  | 83.4 32.5  |
| 254 | R00Y_037_025a | 0.375 0.125 0.25  | 0.375 0.25 0.25   | 360    | 0.375 0.124 0.25  | 38.5 18.5 4.7   | 19.1 14.4  | 0.375 0.125 0.25  | 35.9 29.0 9.8   | 30.7 18.7 12.0 | 360    | 1.0 0.0 0.5   | 46.7 74.0 19.4  | 76.4 14.4  |
| 255 | B50R_037_025a | 0.375 0.125 0.375 | 0.375 0.25 0.25   | 330    | 0.375 0.124 0.375 | 38.6 19.5 -0.1  | 19.5 359.5 | 0.375 0.125 0.375 | 36.1 30.9 2.9   | 31.1 5.4 12.0  | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6  | 78.3 359.5 |
| 256 | B34R_050_037a | 0.375 0.125 0.5   | 0.5 0.375 0.312   | 311    | 0.381 0.124 0.5   | 39.1 25.1 -4.1  | 25.5 350.6 | 0.375 0.125 0.5   | 36.8 33.0 -3.0  | 33.2 354.6 8.3 | 311    | 0.683 0.0 1.0 | 40.8 67.1 -11.0 | 68.0 350.6 |
| 257 | B25R_062_050a | 0.375 0.125 0.625 | 0.625 0.5 0.375   | 300    | 0.375 0.125 0.625 | 39.3 28.2 -9.9  | 29.9 340.6 | 0.375 0.125 0.625 | 36.7 34.5 -9.1  | 35.7 345.1 6.8 | 300    | 0.5 0.0 1.0   | 36.7 56.5 -19.8 | 59.9 340.6 |
| 258 | B19R_075_062a | 0.375 0.125 0.75  | 0.75 0.625 0.437  | 293    | 0.364 0.125 0.75  | 38.9 31.6 -15.2 | 35.1 334.3 | 0.375 0.125 0.75  | 37.1 36.1 -15.0 | 39.1 337.4 4.7 | 292    | 0.383 0.0 1.0 | 33.5 50.6 -24.3 | 56.2 334.3 |
| 259 | B15R_087_075a | 0.375 0.125 0.875 | 0.875 0.75 0.5    | 289    | 0.362 0.125 0.875 | 38.5 34.1 -21.0 | 40.1 328.3 | 0.375 0.125 0.875 | 37.6 37.9 -20.1 | 43.0 332.0 4.0 | 288    | 0.316 0.0 1.0 | 31.4 45.5 -28.0 | 53.4 328.3 |
| 260 | B13R_100_087a | 0.375 0.125 1.0   | 1.0 0.875 0.562   | 286    | 0.358 0.125 1.0   | 38.1 36.1 -26.6 | 44.9 323.5 | 0.375 0.125 1.0   | 37.5 39.8 -25.5 | 47.3 327.3 3.8 | 284    | 0.266 0.0 1.0 | 29.8 41.3 -30.4 | 51.3 323.5 |
| 261 | R68Y_037_037a | 0.375 0.25 0.0    | 0.375 0.375 0.187 | 71     | 0.375 0.256 0.0   | 43.3 4.4 28.9   | 29.3 81.2  | 0.375 0.25 0.0    | 40.7 15.0 28.9  | 32.5 62.5 10.9 | 71     | 1.0 0.683 0.0 | 76.1 11.8 77.2  | 78.1 81.2  |
| 262 | R50Y_037_025a | 0.375 0.25 0.125  | 0.375 0.25 0.25   | 60     | 0.375 0.25 0.124  | 43.4 7.1 16.6   | 18.1 66.8  | 0.375 0.25 0.125  | 40.8 16.0 21.5  | 26.9 53.3 10.5 | 59     | 1.0 0.5 0.0   | 66.4 28.5 66.7  | 72.5 66.8  |
| 263 | R00Y_037_012a | 0.375 0.25 0.25   | 0.375 0.125 0.312 | 390    | 0.375 0.249 0.249 | 44.6 8.7 5.6    | 10.4 32.5  | 0.375 0.25 0.25   | 40.8 17.6 13.6  | 22.3 37.7 12.5 | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9  | 83.4 32.5  |
| 264 | B50R_037_012a | 0.375 0.25 0.375  | 0.375 0.125 0.312 | 330    | 0.375 0.249 0.375 | 44.7 9.7 0.0    | 9.7 359.5  | 0.375 0.25 0.375  | 41.5 19.0 6.0   | 20.0 17.6 11.5 | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6  | 78.3 359.5 |
| 265 | B25R_050_025a | 0.375 0.25 0.5    | 0.5 0.25 0.375    | 300    | 0.375 0.249 0.5   | 45.1 14.1 -4.9  | 14.9 340.6 | 0.375 0.25 0.5    | 42.2 20.9 -1.2  | 20.9 356.6 8.2 | 300    | 0.5 0.0 1.0   | 36.7 56.5 -19.8 | 59.9 340.6 |
| 266 | B15R_062_037a | 0.375 0.25 0.625  | 0.625 0.375 0.437 | 289    | 0.368 0.25 0.625  | 44.7 17.0 -10.5 | 20.0 328.3 | 0.375 0.25 0.625  | 42.6 22.5 -7.5  | 23.8 341.4 6.5 | 288    | 0.316 0.0 1.0 | 31.4 45.5 -28.0 | 53.4 328.3 |
| 267 | B11R_075_050a | 0.375 0.25 0.75   | 0.75 0.5 0.5      | 284    | 0.366 0.25 0.75   | 44.6 19.4 -15.8 | 25.1 320.7 | 0.375 0.25 0.75   | 43.1 24.4 -13.7 | 28.0 330.5 5.5 | 282    | 0.233 0.0 1.0 | 29.1 38.9 -31.7 | 50.2 320.7 |
| 268 | B09R_087_062a | 0.375 0.25 0.875  | 0.875 0.625 0.562 | 281    | 0.364 0.25 0.875  | 45.1 22.5 -20.8 | 30.7 317.7 | 0.375 0.25 0.875  | 43.5 26.8 -19.8 | 33.3 323.5 4.6 | 279    | 0.183 0.0 1.0 | 28.8 36.0 -33.4 | 49.1 317.7 |
| 269 | B07R_100_075a | 0.375 0.25 1.0    | 1.0 0.75 0.625    | 279    | 0.362 0.25 1.0    | 45.5 25.5 -25.8 | 36.3 314.7 | 0.375 0.25 1.0    | 44.0 28.8 -25.0 | 38.2 319.1 3.7 | 278    | 0.15 0.0 1.0  | 28.6 34.1 -34.4 | 48.4 314.7 |
| 270 | Y00G_037_037a | 0.375 0.375 0.0   | 0.375 0.375 0.187 | 90     | 0.375 0.375 0.0   | 47.7 -2.5 33.6  | 33.7 94.3  | 0.375 0.375 0.0   | 44.7 5.6 33.6   | 34.0 80.3 8.8  | 89     | 1.0 1.0 0.0   | 88.0 -6.8 89.7  | 90.0 94.3  |
| 271 | Y00G_037_025a | 0.375 0.375 0.125 | 0.375 0.25 0.25   | 90     | 0.375 0.375 0.124 | 48.8 -1.7 22.4  | 22.5 94.3  | 0.375 0.375 0.125 | 45.3 6.7 25.9   | 26.7 76.4 9.4  | 89     | 1.0 1.0 0.0   | 88.0 -6.8 89.7  | 90.0 94.3  |
| 272 | Y00G_037_012a | 0.375 0.375 0.25  | 0.375 0.125 0.312 | 90     | 0.375 0.375 0.249 | 49.8 -0.8 11.2  | 11.2 94.3  | 0.375 0.375 0.25  | 45.6 7.7 17.2   | 18.8 65.8 11.2 | 89     | 1.0 1.0 0.0   | 88.0 -6.8 89.7  | 90.0 94.3  |
| 273 | NW_037a       | 0.375 0.375 0.375 | 0.375 0.0 0.375   | 360    | 0.375 0.375 0.375 | 50.9 0.0 0.0    | 0.0 0.0    | 0.375 0.375 0.375 | 46.5 9.0 9.2    | 12.9 45.3 13.6 | 360    | 1.0 1.0 1.0   | 96.4 0.0 0.0    | 0.0 0.0    |
| 274 | B00R_050_012a | 0.375 0.375 0.5   | 0.5 0.125 0.437   | 270    | 0.375 0.375 0.5   | 51.2 3.2 -4.8   | 5.8 303.9  | 0.375 0.375 0.5   | 47.0 11.1 0.9   | 11.1 4.7 10.6  | 270    | 0.0 0.0 1.0   | 25.8 26.0 -38.7 | 46.7 303.9 |
| 275 | B00R_062_025a | 0.375 0.375 0.625 | 0.625 0.25 0.5    | 270    | 0.375 0.375 0.625 | 51.4 6.5 -9.6   | 11.6 303.9 | 0.375 0.375 0.625 | 47.6 13.4 -6.0  | 14.7 335.9 8.7 | 270    | 0.0 0.0 1.0   | 25.8 26.0 -38.7 | 46.7 303.9 |
| 276 | B00R_075_037a | 0.375 0.375 0.75  | 0.75 0.375 0.562  | 270    | 0.375 0.375 0.75  | 51.7 9.7 -14.5  | 17.5 303.9 | 0.375 0.375 0.75  | 48.4 15.6 -12.4 | 19.9 321.5 7.0 | 270    | 0.0 0.0 1.0   | 25.8 26.0 -38.7 | 46.7 303.9 |
| 277 | B00R_087_050a | 0.375 0.375 0.875 | 0.875 0.5 0.625   | 270    | 0.375 0.375 0.875 | 52.0 13.0 -19.3 | 23.3 303.9 | 0.375 0.375 0.875 | 49.0            |                |        |               |                 |            |

http://130.149.60.45/~farbmetrik/SF17/SF17L0NA.TXT /.PS; sortie de transfert  
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 24/33

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF17/SF17.HTM>  
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF17/SF17L0NA.TXT /.PS TUB matériel: code=rha4ta  
application pour la mesure des sorties sur offset, séparationcmy0 (CMY0)

| n   | HIC*Fd        | rgb_Fd | ict_Fd | hsi_Fd | rgb*Fd | LabCh*Fd | rgb**Fd | LabCh**Fd | DE**Fd | hsi.d | rgb**Md | LabCh**Md |
|-----|---------------|--------|--------|--------|--------|----------|---------|-----------|--------|-------|---------|-----------|
| 324 | R00Y_050_050a | 0.5    | 0.0    | 0.0    | 0.5    | 0.5      | 0.0     | 0.0       | 35.3   | 44.4  | 23.5    | 50.3      |
| 325 | R26Y_050_050a | 0.5    | 0.0    | 0.125  | 0.5    | 0.5      | 0.0     | 0.125     | 35.5   | 45.2  | 18.3    | 48.8      |
| 326 | R00Y_050_050a | 0.5    | 0.0    | 0.25   | 0.5    | 0.5      | 0.0     | 0.25      | 35.6   | 46.3  | 12.0    | 47.9      |
| 327 | B61R_050_050a | 0.5    | 0.0    | 0.375  | 0.5    | 0.5      | 0.0     | 0.375     | 35.7   | 48.5  | 5.2     | 48.8      |
| 328 | B50R_050_050a | 0.5    | 0.0    | 0.5    | 0.5    | 0.5      | 0.0     | 0.5       | 35.8   | 49.8  | 0.0     | 49.8      |
| 329 | B40R_062_062a | 0.5    | 0.0    | 0.625  | 0.625  | 0.625    | 0.5     | 0.0       | 36.2   | 52.0  | -4.9    | 52.3      |
| 330 | B34R_075_075a | 0.5    | 0.0    | 0.75   | 0.75   | 0.75     | 0.5     | 0.0       | 36.5   | 54.0  | -9.9    | 54.9      |
| 331 | B29R_087_087a | 0.5    | 0.0    | 0.875  | 0.875  | 0.875    | 0.5     | 0.0       | 36.7   | 55.8  | -14.9   | 57.4      |
| 332 | B25R_100_100a | 0.5    | 0.0    | 1.0    | 1.0    | 1.0      | 0.5     | 0.0       | 36.7   | 56.5  | -19.8   | 59.9      |
| 333 | R23Y_050_050a | 0.5    | 0.125  | 0.0    | 0.5    | 0.5      | 0.125   | 0.0       | 39.0   | 36.1  | 27.6    | 45.5      |
| 334 | R00Y_050_037a | 0.5    | 0.125  | 0.125  | 0.5    | 0.375    | 0.125   | 0.125     | 39.4   | 35.8  | 21.5    | 41.8      |
| 335 | R18Y_050_037a | 0.5    | 0.125  | 0.25   | 0.5    | 0.375    | 0.125   | 0.25      | 39.6   | 37.0  | 14.8    | 39.9      |
| 336 | B65R_050_037a | 0.5    | 0.125  | 0.375  | 0.5    | 0.375    | 0.125   | 0.375     | 39.9   | 38.7  | 7.2     | 39.4      |
| 337 | B50R_050_037a | 0.5    | 0.125  | 0.5    | 0.5    | 0.375    | 0.125   | 0.5       | 40.1   | 39.9  | 0.8     | 40.0      |
| 338 | B38R_062_050a | 0.5    | 0.125  | 0.625  | 0.625  | 0.5      | 0.125   | 0.625     | 40.3   | 41.9  | -4.6    | 42.2      |
| 339 | B30R_075_062a | 0.5    | 0.125  | 0.75   | 0.75   | 0.625    | 0.5     | 0.125     | 40.2   | 43.9  | -10.0   | 45.5      |
| 340 | B25R_087_075a | 0.5    | 0.125  | 0.875  | 0.875  | 0.75     | 0.5     | 0.125     | 40.2   | 45.4  | -15.5   | 47.9      |
| 341 | B20R_100_087a | 0.5    | 0.125  | 1.0    | 1.0    | 0.875    | 0.5     | 0.125     | 41.6   | 46.0  | -20.6   | 50.4      |
| 342 | R50Y_050_050a | 0.5    | 0.25   | 0.0    | 0.5    | 0.5      | 0.25    | 0.0       | 44.3   | 23.4  | 33.7    | 41.0      |
| 343 | R31Y_050_037a | 0.5    | 0.25   | 0.125  | 0.5    | 0.375    | 0.125   | 0.125     | 44.4   | 24.6  | 25.9    | 35.8      |
| 344 | R00Y_050_025a | 0.5    | 0.25   | 0.25   | 0.5    | 0.25     | 0.25    | 0.25      | 45.0   | 25.0  | 18.5    | 31.1      |
| 345 | R00Y_050_025a | 0.5    | 0.25   | 0.375  | 0.5    | 0.25     | 0.25    | 0.375     | 45.2   | 26.6  | 10.6    | 28.6      |
| 346 | B50R_050_025a | 0.5    | 0.25   | 0.5    | 0.5    | 0.25     | 0.25    | 0.5       | 45.8   | 27.9  | 3.4     | 28.1      |
| 347 | B34R_062_037a | 0.5    | 0.25   | 0.625  | 0.625  | 0.375    | 0.5     | 0.25      | 46.4   | 29.7  | -2.7    | 29.8      |
| 348 | B25R_075_050a | 0.5    | 0.25   | 0.75   | 0.75   | 0.5      | 0.5     | 0.25      | 46.7   | 31.2  | -9.3    | 32.6      |
| 349 | B19R_087_062a | 0.5    | 0.25   | 0.875  | 0.875  | 0.625    | 0.5     | 0.25      | 47.2   | 32.4  | -15.3   | 35.9      |
| 350 | B15R_100_075a | 0.5    | 0.25   | 1.0    | 1.0    | 0.75     | 0.5     | 0.25      | 47.8   | 34.1  | -20.3   | 39.7      |
| 351 | R76Y_050_050a | 0.5    | 0.375  | 0.0    | 0.5    | 0.5      | 0.375   | 0.0       | 49.4   | 12.1  | 38.9    | 40.7      |
| 352 | R68Y_050_037a | 0.5    | 0.375  | 0.125  | 0.5    | 0.375    | 0.125   | 0.125     | 50.1   | 12.5  | 30.8    | 33.3      |
| 353 | R50Y_050_025a | 0.5    | 0.375  | 0.25   | 0.5    | 0.25     | 0.375   | 0.25      | 49.9   | 14.8  | 22.0    | 26.5      |
| 354 | R00Y_050_012a | 0.5    | 0.375  | 0.375  | 0.5    | 0.125    | 0.375   | 0.375     | 50.6   | 16.2  | 13.4    | 21.0      |
| 355 | B50R_050_012a | 0.5    | 0.375  | 0.5    | 0.5    | 0.125    | 0.375   | 0.5       | 51.2   | 17.2  | 5.5     | 18.0      |
| 356 | B25R_062_025a | 0.5    | 0.375  | 0.625  | 0.625  | 0.25     | 0.5     | 0.375     | 51.7   | 19.4  | -1.6    | 19.5      |
| 357 | B15R_075_037a | 0.5    | 0.375  | 0.75   | 0.75   | 0.375    | 0.5     | 0.375     | 52.2   | 20.9  | -8.5    | 22.6      |
| 358 | B11R_087_050a | 0.5    | 0.375  | 0.875  | 0.875  | 0.5      | 0.375   | 0.875     | 52.9   | 22.5  | -14.4   | 26.7      |
| 359 | B09R_100_062a | 0.5    | 0.375  | 1.0    | 1.0    | 0.625    | 0.375   | 1.0       | 53.5   | 24.1  | -20.1   | 31.4      |
| 360 | Y00G_050_050a | 0.5    | 0.5    | 0.0    | 0.5    | 0.5      | 0.5     | 0.0       | 53.8   | 3.3   | 43.7    | 43.8      |
| 361 | Y00G_050_037a | 0.5    | 0.5    | 0.125  | 0.5    | 0.375    | 0.5     | 0.125     | 54.2   | 4.0   | 35.0    | 35.2      |
| 362 | Y00G_050_025a | 0.5    | 0.5    | 0.25   | 0.5    | 0.25     | 0.5     | 0.25      | 54.9   | 5.2   | 25.5    | 26.0      |
| 363 | Y00G_050_012a | 0.5    | 0.5    | 0.375  | 0.5    | 0.125    | 0.375   | 0.375     | 55.6   | 6.6   | 16.3    | 17.6      |
| 364 | NW_050a       | 0.5    | 0.5    | 0.5    | 0.5    | 0.0      | 0.5     | 0.5       | 56.1   | 7.9   | 7.5     | 10.9      |
| 365 | B00R_062_012a | 0.5    | 0.625  | 0.625  | 0.625  | 0.125    | 0.625   | 0.625     | 56.6   | 10.2  | -0.3    | 10.2      |
| 366 | B00R_075_025a | 0.5    | 0.625  | 0.75   | 0.75   | 0.25     | 0.625   | 0.75      | 57.5   | 11.9  | -7.4    | 14.1      |
| 367 | B00R_087_037a | 0.5    | 0.625  | 0.875  | 0.875  | 0.375    | 0.625   | 0.875     | 58.6   | 13.7  | -13.7   | 19.4      |
| 368 | B00R_100_050a | 0.5    | 0.625  | 1.0    | 1.0    | 0.5      | 0.625   | 1.0       | 59.3   | 15.8  | -19.5   | 25.1      |
| 369 | Y18G_062_062a | 0.5    | 0.625  | 0.0    | 0.625  | 0.625    | 0.625   | 0.0       | 59.1   | -6.0  | 50.4    | 50.7      |
| 370 | Y23G_062_050a | 0.5    | 0.625  | 0.125  | 0.625  | 0.5      | 0.625   | 0.125     | 59.8   | -5.8  | 40.0    | 40.5      |
| 371 | Y31G_062_037a | 0.5    | 0.625  | 0.25   | 0.625  | 0.375    | 0.625   | 0.25      | 60.3   | -4.8  | 29.4    | 29.8      |
| 372 | Y50G_062_025a | 0.5    | 0.625  | 0.375  | 0.625  | 0.5      | 0.625   | 0.375     | 61.1   | -3.3  | 19.2    | 19.5      |
| 373 | G00B_062_012a | 0.5    | 0.625  | 0.5    | 0.625  | 0.125    | 0.625   | 0.5       | 61.9   | -1.8  | 10.1    | 10.2      |
| 374 | G50B_062_012a | 0.5    | 0.625  | 0.625  | 0.625  | 0.125    | 0.625   | 0.625     | 62.5   | 0.2   | 1.7     | 1.7       |
| 375 | G75B_075_025a | 0.5    | 0.625  | 0.75   | 0.75   | 0.25     | 0.625   | 0.75      | 63.4   | 2.4   | -5.7    | 6.2       |
| 376 | G84B_087_037a | 0.5    | 0.625  | 0.875  | 0.875  | 0.375    | 0.625   | 0.875     | 64.4   | 4.5   | -12.8   | 13.6      |
| 377 | G88B_100_050a | 0.5    | 0.625  | 1.0    | 1.0    | 0.5      | 0.625   | 1.0       | 65.0   | 6.8   | -19.2   | 20.4      |
| 378 | Y31G_075_075a | 0.5    | 0.75   | 0.0    | 0.75   | 0.75     | 0.75    | 0.0       | 63.3   | -12.9 | 54.7    | 56.3      |
| 379 | Y38G_075_062a | 0.5    | 0.75   | 0.125  | 0.75   | 0.625    | 0.75    | 0.125     | 63.9   | -12.3 | 43.9    | 45.6      |
| 380 | Y50G_075_050a | 0.5    | 0.75   | 0.25   | 0.75   | 0.5      | 0.75    | 0.25      | 64.2   | -11.6 | 32.1    | 34.1      |
| 381 | Y68G_075_037a | 0.5    | 0.75   | 0.375  | 0.75   | 0.375    | 0.75    | 0.375     | 64.8   | -10.4 | 21.2    | 23.6      |
| 382 | G00B_075_025a | 0.5    | 0.75   | 0.5    | 0.75   | 0.25     | 0.75    | 0.5       | 65.9   | -8.5  | 11.7    | 14.4      |
| 383 | G25B_075_025a | 0.5    | 0.75   | 0.625  | 0.75   | 0.25     | 0.75    | 0.625     | 67.0   | -6.3  | 3.0     | 7.0       |
| 384 | G50B_075_025a | 0.5    | 0.75   | 0.75   | 0.75   | 0.25     | 0.75    | 0.75      | 67.8   | -4.0  | -4.9    | 6.4       |
| 385 | G65B_087_037a | 0.5    | 0.75   | 0.875  | 0.875  | 0.375    | 0.75    | 0.875     | 69.1   | -2.5  | -12.1   | 12.3      |
| 386 | G75B_100_050a | 0.5    | 0.75   | 1.0    | 1.0    | 0.5      | 0.75    | 1.0       | 70.0   | 0.0   | -18.7   | 18.7      |
| 387 | Y41G_087_087a | 0.5    | 0.875  | 0.0    | 0.875  | 0.875    | 0.875   | 0.0       | 67.8   | -20.7 | 59.2    | 62.7      |
| 388 | Y50G_087_075a | 0.5    | 0.875  | 0.125  | 0.875  | 0.75     | 0.875   | 0.125     | 68.0   | -20.7 | 46.9    | 51.2      |
| 389 | Y61G_087_062a | 0.5    | 0.875  | 0.25   | 0.875  | 0.625    | 0.875   | 0.25      | 68.3   | -19.9 | 34.6    | 39.9      |
| 390 | Y76G_087_050a | 0.5    | 0.875  | 0.375  | 0.875  | 0.5      | 0.875   | 0.375     | 69.3   | -18.1 | 23.2    | 29.4      |
| 391 | G00B_087_037a | 0.5    | 0.875  | 0.5    | 0.875  | 0.375    | 0.875   | 0.5       | 70.7   | -16.0 | 13.3    | 20.9      |
| 392 | G15B_087_037a | 0.5    | 0.875  | 0.625  | 0.875  | 0.375    | 0.875   | 0.625     | 71.9   | -13.9 | 4.4     | 14.6      |
| 393 | G34B_087_037a | 0.5    | 0.875  | 0.75   | 0.875  | 0.375    | 0.875   | 0.75      | 73.2   | -11.5 | -4.4    | 12.3      |
| 394 | G50B_087_037a | 0.5    | 0.875  | 0.875  | 0.875  | 0.375    | 0.875   | 0.875     | 74.2   | -9.6  | -11.5   | 15.0      |
| 395 | G61B_100_050a | 0.5    | 0.875  | 1.0    | 1.0    | 0.5      | 0.875   | 1.0       | 75.3   | -7.5  | -18.4   | 19.9      |
| 396 | Y50G_100_100a | 0.5    | 1.0    | 0.0    | 1.0    | 0.5      | 1.0     | 0.0       | 70.6   | -26.9 | 62.2    | 67.8      |
| 397 | Y58G_100_087a | 0.5    | 1.0    | 0.125  | 1.0    | 0.875    | 1.0     | 0.125     | 71.1   | -26.7 | 50.3    | 57.0      |
| 398 | Y68G_100_075a | 0.5    | 1.0    | 0.25   | 1.0    | 0.75     | 1.0     | 0.25      | 71.9   | -25.5 | 37.5    | 45.3      |
| 399 | Y81G_100_062a | 0.5    | 1.0    | 0.375  | 1.0    | 0.625    | 1.0     | 0.375     | 73.0   | -23.8 | 25.8    | 35.2      |
| 400 | G00B_100_050a | 0.5    | 1.0    | 0.5    | 1.0    | 0.5      | 1.0     | 0.5       | 74.3   | -22.0 | 15.9    | 27.2      |
| 401 | G11B_100_050a | 0.5    | 1.0    | 0.625  | 1.0    | 0.5      | 1.0     | 0.625     | 75.4   | -20.1 | 6.8     | 21.2      |
| 402 | G25B_100_050a | 0.5    | 1.0    | 0.75   | 1.0    | 0.5      | 1.0     | 0.75      | 76.9   | -17.5 | -2.5    | 17.7      |
| 403 | G38B_100_050a | 0.5    | 1.0    | 0.875  | 1.0    | 0.5      | 1.0     | 0.875     | 78.2   | -15.0 | -10.8   | 18.5      |
| 404 | G50B_100_050a | 0.5    | 1.0    | 1.0    | 1.0    | 0.5      | 1.0     | 1.0       | 79.1   | -12.5 | -17.7   | 21.7      |

delta E\* = 6.1

graphique TUB-SF17; 1080 couleurs, papier standard offset  
couleurs et différences,  $\Delta E^*$ , 3D=0, de=0, cmy0

entrée: *rgb/cmyk* -> *rgb*<sub>d</sub>  
sortie: transférer à *cmy0*<sub>d</sub>

http://130.149.60.45/~farbmetrik/SF17/SF17L0NA.TXT /.PS; sortie de transfert  
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 25/33

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF17/SF17L0NA.TXT> /.PS  
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

| n   | HIC*Fd        | rgb_Fd            | ict_Fd            | hsi_Fd | rgb*Fd            | LabCh*Fd        | rgb*Fd     | LabCh*Fd          | DE**Fd          | hsiMd          | rgb*Md | LabCh*Md      |                 |            |
|-----|---------------|-------------------|-------------------|--------|-------------------|-----------------|------------|-------------------|-----------------|----------------|--------|---------------|-----------------|------------|
| 405 | R00Y_062_062a | 0.625 0.0 0.0     | 0.625 0.625 0.312 | 390    | 0.625 0.0 0.0     | 37.8 43.9 28.0  | 52.1 32.5  | 0.625 0.0 0.0     | 38.2 53.2 29.9  | 61.1 29.3 9.5  | 389    | 0.0 0.0 0.0   | 46.4 70.3 44.9  | 83.4 32.5  |
| 406 | R31Y_062_062a | 0.625 0.0 0.125   | 0.625 0.625 0.312 | 379    | 0.625 0.0 0.114   | 37.9 44.6 22.4  | 49.9 26.7  | 0.625 0.0 0.125   | 38.2 53.9 24.8  | 59.3 24.6 9.6  | 380    | 1.0 0.0 0.183 | 46.6 71.3 35.9  | 79.9 26.7  |
| 407 | R11Y_062_062a | 0.625 0.0 0.25    | 0.625 0.625 0.312 | 367    | 0.625 0.0 0.239   | 38.1 45.3 15.7  | 48.0 19.1  | 0.625 0.0 0.25    | 38.2 54.9 18.6  | 58.0 18.7 10.0 | 367    | 1.0 0.0 0.383 | 46.9 72.5 25.1  | 76.8 19.1  |
| 408 | B69R_062_062a | 0.625 0.0 0.375   | 0.625 0.625 0.312 | 353    | 0.625 0.0 0.385   | 38.1 46.9 8.5   | 47.6 10.3  | 0.625 0.0 0.375   | 38.3 56.3 11.5  | 57.5 11.5 9.9  | 352    | 1.0 0.0 0.616 | 46.9 75.0 13.6  | 76.2 10.3  |
| 409 | B59R_062_062a | 0.625 0.0 0.5     | 0.625 0.625 0.312 | 341    | 0.625 0.0 0.51    | 38.2 48.0 3.4   | 48.2 4.1   | 0.625 0.0 0.5     | 38.4 57.9 5.7   | 58.2 5.7 10.1  | 339    | 1.0 0.0 0.816 | 47.0 76.9 5.5   | 77.1 4.1   |
| 410 | B50R_062_062a | 0.625 0.0 0.625   | 0.625 0.625 0.312 | 330    | 0.625 0.0 0.625   | 38.3 48.9 -0.4  | 48.9 359.5 | 0.625 0.0 0.625   | 38.5 59.4 0.5   | 59.4 0.5 10.5  | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6  | 78.3 359.5 |
| 411 | B42R_075_075a | 0.625 0.0 0.75    | 0.75 0.75 0.375   | 321    | 0.637 0.0 0.75    | 39.5 54.8 -4.3  | 55.0 355.4 | 0.625 0.0 0.75    | 39.0 61.4 -4.0  | 61.5 356.2 6.5 | 322    | 0.85 0.0 1.0  | 44.9 73.1 -5.8  | 73.3 355.4 |
| 412 | B36R_087_087a | 0.625 0.0 0.875   | 0.875 0.875 0.437 | 314    | 0.641 0.0 0.875   | 39.9 60.6 -7.9  | 61.1 352.5 | 0.625 0.0 0.875   | 39.2 63.4 -8.4  | 64.0 352.3 2.9 | 315    | 0.733 0.0 1.0 | 42.2 69.3 -9.1  | 69.9 352.5 |
| 413 | B31R_100_100a | 0.625 0.0 1.0     | 1.0 1.0 0.5       | 308    | 0.633 0.0 1.0     | 39.4 64.8 -12.8 | 66.1 348.8 | 0.625 0.0 1.0     | 39.1 64.4 -13.1 | 65.7 348.4 0.5 | 308    | 0.633 0.0 1.0 | 39.4 64.8 -12.8 | 66.1 348.8 |
| 414 | R18Y_062_062a | 0.625 0.125 0.0   | 0.625 0.625 0.312 | 41     | 0.625 0.114 0.0   | 41.5 35.7 32.2  | 48.1 42.0  | 0.625 0.125 0.0   | 41.6 44.9 33.9  | 56.2 37.0 9.3  | 39     | 1.0 0.183 0.0 | 52.2 57.1 51.6  | 77.0 42.0  |
| 415 | R00Y_062_050a | 0.625 0.125 0.125 | 0.625 0.5 0.375   | 390    | 0.625 0.125 0.125 | 44.1 35.1 22.4  | 41.7 32.5  | 0.625 0.125 0.125 | 42.2 44.7 27.6  | 52.5 31.7 11.0 | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9  | 83.4 32.5  |
| 416 | R26Y_062_050a | 0.625 0.125 0.25  | 0.625 0.5 0.375   | 376    | 0.625 0.125 0.241 | 44.2 35.8 16.6  | 39.5 24.9  | 0.625 0.125 0.25  | 42.2 45.9 20.9  | 50.5 24.4 11.1 | 377    | 1.0 0.0 0.233 | 46.6 71.6 33.3  | 79.0 24.9  |
| 417 | R00Y_062_050a | 0.625 0.125 0.375 | 0.625 0.5 0.375   | 360    | 0.625 0.125 0.375 | 44.3 37.0 9.5   | 38.2 14.4  | 0.625 0.125 0.375 | 42.5 47.0 13.4  | 48.9 15.9 10.9 | 360    | 1.0 0.0 0.5   | 46.7 74.0 19.0  | 76.4 14.4  |
| 418 | B61R_062_050a | 0.625 0.125 0.5   | 0.625 0.5 0.375   | 344    | 0.625 0.125 0.508 | 44.4 38.0 3.6   | 38.4 5.4   | 0.625 0.125 0.5   | 42.7 48.3 6.6   | 48.7 7.8 10.6  | 342    | 1.0 0.0 0.766 | 46.9 76.5 7.2   | 76.8 5.4   |
| 419 | B50R_062_050a | 0.625 0.125 0.625 | 0.625 0.5 0.375   | 330    | 0.625 0.125 0.625 | 44.5 39.1 -0.3  | 39.1 359.5 | 0.625 0.125 0.625 | 43.0 49.9 1.0   | 49.9 1.2 10.9  | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6  | 78.3 359.5 |
| 420 | B40R_075_062a | 0.625 0.125 0.75  | 0.75 0.625 0.437  | 319    | 0.635 0.125 0.75  | 45.5 45.0 -4.1  | 45.2 354.6 | 0.625 0.125 0.75  | 43.9 53.1 -4.0  | 51.5 355.5 6.5 | 320    | 0.816 0.0 1.0 | 44.1 72.1 -6.7  | 72.4 354.6 |
| 421 | B34R_087_075a | 0.625 0.125 0.875 | 0.875 0.75 0.5    | 311    | 0.637 0.125 0.875 | 45.6 50.3 -8.2  | 51.0 350.6 | 0.625 0.125 0.875 | 43.9 53.3 -9.5  | 54.2 349.8 3.7 | 311    | 0.683 0.0 1.0 | 40.8 67.1 -11.0 | 68.0 350.6 |
| 422 | B29R_100_087a | 0.625 0.125 1.0   | 1.0 0.875 0.562   | 305    | 0.635 0.125 1.0   | 45.6 54.1 -13.6 | 55.8 345.8 | 0.625 0.125 1.0   | 44.3 54.7 -14.1 | 56.5 345.5 1.5 | 305    | 0.583 0.0 1.0 | 38.3 61.9 -15.5 | 63.8 345.8 |
| 423 | R38Y_062_062a | 0.625 0.25 0.0    | 0.625 0.625 0.312 | 53     | 0.625 0.239 0.0   | 46.9 24.3 38.1  | 45.2 57.4  | 0.625 0.25 0.0    | 46.5 33.3 39.4  | 51.7 49.8 9.1  | 52     | 1.0 0.383 0.0 | 60.9 38.9 61.0  | 72.3 57.4  |
| 424 | R23Y_062_050a | 0.625 0.25 0.125  | 0.625 0.5 0.375   | 44     | 0.625 0.241 0.125 | 48.0 26.4 26.8  | 37.6 45.4  | 0.625 0.25 0.125  | 47.1 33.3 32.3  | 46.5 46.1 8.9  | 42     | 1.0 0.233 0.0 | 54.2 52.8 53.7  | 75.3 45.4  |
| 425 | R00Y_062_037a | 0.625 0.25 0.25   | 0.625 0.375 0.437 | 390    | 0.625 0.25 0.25   | 50.3 26.3 16.8  | 31.2 32.5  | 0.625 0.25 0.25   | 47.8 33.6 24.3  | 41.5 35.8 10.7 | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9  | 83.4 32.5  |
| 426 | R18Y_062_037a | 0.625 0.25 0.375  | 0.625 0.375 0.437 | 371    | 0.625 0.25 0.368  | 50.5 27.0 10.8  | 29.1 21.7  | 0.625 0.25 0.375  | 48.1 34.7 16.6  | 38.5 25.6 9.9  | 371    | 1.0 0.0 0.316 | 46.7 72.1 28.8  | 77.7 21.7  |
| 427 | B65R_062_037a | 0.625 0.25 0.5    | 0.625 0.375 0.437 | 349    | 0.625 0.25 0.506  | 50.5 28.4 4.0   | 28.6 8.0   | 0.625 0.25 0.5    | 48.5 36.2 8.9   | 37.3 13.8 9.4  | 348    | 1.0 0.0 0.683 | 46.9 75.7 10.7  | 76.5 8.0   |
| 428 | B50R_062_037a | 0.625 0.25 0.625  | 0.625 0.375 0.437 | 330    | 0.625 0.25 0.625  | 50.6 29.3 -0.2  | 29.3 359.5 | 0.625 0.25 0.625  | 48.9 37.3 2.4   | 37.4 3.7 8.5   | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6  | 78.3 359.5 |
| 429 | B38R_075_050a | 0.625 0.25 0.75   | 0.75 0.5 0.5      | 316    | 0.633 0.25 0.75   | 51.5 35.2 -4.0  | 35.5 353.5 | 0.625 0.25 0.75   | 50.0 38.3 -3.6  | 38.4 354.6 3.4 | 317    | 0.766 0.0 1.0 | 43.1 70.5 -8.0  | 71.0 353.5 |
| 430 | B30R_087_062a | 0.625 0.25 0.875  | 0.875 0.625 0.562 | 307    | 0.635 0.25 0.875  | 51.4 39.9 -8.5  | 40.8 347.9 | 0.625 0.25 0.875  | 50.6 40.5 -8.9  | 41.5 347.5 1.0 | 307    | 0.616 0.0 1.0 | 39.0 63.9 -13.6 | 65.3 347.9 |
| 431 | B25R_100_075a | 0.625 0.25 1.0    | 1.0 0.75 0.625    | 300    | 0.635 0.25 1.0    | 51.7 42.4 -14.9 | 44.9 340.6 | 0.625 0.25 1.0    | 50.7 41.7 -14.5 | 44.1 340.7 1.2 | 300    | 0.5 0.0 1.0   | 36.7 56.5 -19.8 | 59.9 340.6 |
| 432 | R61Y_062_062a | 0.625 0.375 0.0   | 0.625 0.625 0.312 | 67     | 0.625 0.385 0.0   | 54.5 10.5 46.2  | 47.3 77.1  | 0.625 0.375 0.0   | 52.3 20.6 46.2  | 50.6 65.9 10.3 | 67     | 1.0 0.616 0.0 | 73.0 16.8 73.9  | 75.8 77.1  |
| 433 | R50Y_062_050a | 0.625 0.375 0.125 | 0.625 0.5 0.375   | 60     | 0.625 0.375 0.125 | 54.1 14.2 33.3  | 36.2 66.8  | 0.625 0.375 0.125 | 52.4 22.1 37.4  | 43.4 59.3 9.0  | 59     | 1.0 0.5 0.0   | 66.4 28.5 66.7  | 72.5 66.8  |
| 434 | R31Y_062_037a | 0.625 0.375 0.25  | 0.625 0.375 0.437 | 49     | 0.625 0.368 0.25  | 54.6 16.9 21.7  | 27.5 52.0  | 0.625 0.375 0.25  | 52.5 23.6 28.1  | 36.7 49.9 9.5  | 48     | 1.0 0.316 0.0 | 57.8 45.2 57.9  | 73.5 52.0  |
| 435 | R00Y_062_025a | 0.625 0.375 0.375 | 0.625 0.25 0.5    | 390    | 0.625 0.375 0.375 | 56.6 17.5 11.2  | 20.8 32.5  | 0.625 0.375 0.375 | 53.3 24.0 19.4  | 30.9 38.9 11.0 | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9  | 83.4 32.5  |
| 436 | R00Y_062_025a | 0.625 0.375 0.5   | 0.625 0.25 0.5    | 360    | 0.625 0.375 0.5   | 56.7 18.5 4.7   | 19.1 14.4  | 0.625 0.375 0.5   | 53.7 25.4 11.2  | 27.8 23.8 10.0 | 360    | 1.0 0.0 0.5   | 46.7 74.0 19.0  | 76.4 14.4  |
| 437 | B50R_062_025a | 0.625 0.375 0.625 | 0.625 0.25 0.5    | 330    | 0.625 0.375 0.625 | 56.8 19.5 -0.1  | 19.5 359.5 | 0.625 0.375 0.625 | 54.1 27.2 3.7   | 27.5 7.8 9.0   | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6  | 78.3 359.5 |
| 438 | B34R_075_037a | 0.625 0.375 0.75  | 0.75 0.375 0.562  | 311    | 0.631 0.375 0.75  | 57.4 25.1 -4.1  | 25.5 350.6 | 0.625 0.375 0.75  | 55.2 28.9 -2.8  | 29.0 354.3 4.5 | 311    | 0.683 0.0 1.0 | 40.8 67.1 -11.0 | 68.0 350.6 |
| 439 | B25R_087_050a | 0.625 0.375 0.875 | 0.875 0.5 0.625   | 300    | 0.625 0.375 0.875 | 57.5 28.2 -9.9  | 29.9 340.6 | 0.625 0.375 0.875 | 55.7 30.0 -9.2  | 31.4 342.9 2.6 | 300    | 0.5 0.0 1.0   | 36.7 56.5 -19.8 | 59.9 340.6 |
| 440 | B19R_100_062a | 0.625 0.375 1.0   | 1.0 0.625 0.687   | 293    | 0.614 0.375 1.0   | 57.1 31.6 -15.2 | 35.1 334.3 | 0.625 0.375 1.0   | 56.0 30.5 -15.3 | 34.2           |        |               |                 |            |

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF17/SF17L0NA.TXT /.PS>  
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

| n   | HIC*Fd        | rgb_Fd           | ict_Fd            | hsi_Fd | rgb*Fd            | LabCh*Fd       | rgb**Fd    | LabCh**Fd        | DE*Fd           | hsiMd          | rgb*Md | LabCh*Md      |                 |            |
|-----|---------------|------------------|-------------------|--------|-------------------|----------------|------------|------------------|-----------------|----------------|--------|---------------|-----------------|------------|
| 486 | R00Y_075_075a | 0.75 0.0 0.0     | 0.75 0.75 0.375   | 390    | 0.75 0.0 0.0      | 40.7 52.7 33.6 | 62.5 32.5  | 0.75 0.0 0.0     | 41.3 59.2 37.0  | 69.8 32.0 7.3  | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9  | 83.4 32.5  |
| 487 | R35Y_075_075a | 0.75 0.0 0.125   | 0.75 0.75 0.375   | 381    | 0.75 0.0 0.112    | 40.8 53.3 28.2 | 60.3 27.8  | 0.75 0.0 0.125   | 41.5 60.0 31.5  | 67.8 27.7 7.4  | 382    | 1.0 0.0 0.15  | 46.5 71.1 37.6  | 80.4 27.8  |
| 488 | R18Y_075_075a | 0.75 0.0 0.25    | 0.75 0.75 0.375   | 371    | 0.75 0.0 0.237    | 40.9 54.1 21.6 | 58.3 21.7  | 0.75 0.0 0.25    | 41.7 60.9 24.6  | 65.7 22.0 7.4  | 371    | 1.0 0.0 0.316 | 46.7 72.1 28.8  | 77.7 21.7  |
| 489 | R00Y_075_075a | 0.75 0.0 0.375   | 0.75 0.75 0.375   | 360    | 0.75 0.0 0.375    | 40.9 55.5 14.2 | 57.3 14.4  | 0.75 0.0 0.375   | 41.8 62.3 17.6  | 64.7 15.7 7.6  | 360    | 1.0 0.0 0.5   | 46.7 74.0 19.0  | 76.4 14.4  |
| 490 | B65R_075_075a | 0.75 0.0 0.5     | 0.75 0.75 0.375   | 349    | 0.75 0.0 0.512    | 41.1 56.8 8.0  | 57.0 8.0   | 0.75 0.0 0.5     | 41.7 63.7 10.7  | 64.6 9.5 7.4   | 348    | 1.0 0.0 0.683 | 46.9 75.7 10.7  | 76.5 8.0   |
| 491 | B57R_075_075a | 0.75 0.0 0.625   | 0.75 0.75 0.375   | 339    | 0.75 0.0 0.637    | 41.2 57.9 3.3  | 58.0 3.2   | 0.75 0.0 0.625   | 41.9 65.2 4.7   | 65.3 4.1 7.4   | 337    | 1.0 0.0 0.85  | 47.0 77.2 4.4   | 77.3 3.2   |
| 492 | B50R_075_075a | 0.75 0.0 0.75    | 0.75 0.75 0.375   | 330    | 0.75 0.0 0.75     | 41.3 58.7 -0.4 | 58.7 359.5 | 0.75 0.0 0.75    | 42.0 66.4 0.2   | 66.4 0.2 7.7   | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6  | 78.3 359.5 |
| 493 | B43R_087_087a | 0.75 0.0 0.875   | 0.875 0.875 0.437 | 322    | 0.758 0.0 0.875   | 42.5 64.4 -4.6 | 64.6 355.8 | 0.75 0.0 0.875   | 42.5 68.2 -4.2  | 68.4 356.4 3.8 | 322    | 0.866 0.0 1.0 | 45.2 73.6 -5.3  | 73.8 355.8 |
| 494 | B38R_100_100a | 0.75 0.0 1.0     | 1.0 1.0 0.5       | 316    | 0.766 0.0 1.0     | 43.1 70.5 -8.0 | 71.0 353.5 | 0.75 0.0 1.0     | 42.7 70.0 -8.4  | 70.5 353.1 0.7 | 317    | 0.766 0.0 1.0 | 43.1 70.5 -8.0  | 71.0 353.5 |
| 495 | R15Y_075_075a | 0.75 0.125 0.0   | 0.75 0.75 0.375   | 39     | 0.75 0.112 0.0    | 44.1 45.0 37.5 | 58.6 39.8  | 0.75 0.125 0.0   | 44.5 50.9 40.7  | 65.2 38.6 6.8  | 37     | 1.0 0.15 0.0  | 50.9 60.0 50.0  | 78.1 39.8  |
| 496 | R00Y_075_062a | 0.75 0.125 0.125 | 0.75 0.625 0.437  | 390    | 0.75 0.125 0.125  | 46.9 43.9 28.0 | 52.1 32.5  | 0.75 0.125 0.125 | 45.5 50.0 34.3  | 60.7 34.4 8.8  | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9  | 83.4 32.5  |
| 497 | R31Y_075_062a | 0.75 0.125 0.25  | 0.75 0.625 0.437  | 379    | 0.75 0.125 0.239  | 47.0 44.6 22.4 | 49.9 26.7  | 0.75 0.125 0.25  | 45.8 51.1 27.1  | 57.8 27.9 8.1  | 380    | 1.0 0.0 0.183 | 46.6 71.3 35.9  | 79.9 26.7  |
| 498 | R11Y_075_062a | 0.75 0.125 0.375 | 0.75 0.625 0.437  | 367    | 0.75 0.125 0.364  | 47.2 45.3 15.7 | 48.0 19.1  | 0.75 0.125 0.375 | 46.1 52.1 19.2  | 55.5 20.3 7.7  | 367    | 1.0 0.0 0.383 | 46.9 72.5 25.1  | 76.8 19.1  |
| 499 | B69R_075_062a | 0.75 0.125 0.5   | 0.75 0.625 0.437  | 353    | 0.75 0.125 0.51   | 47.2 46.9 8.5  | 47.6 10.3  | 0.75 0.125 0.5   | 46.4 53.4 11.2  | 54.5 11.9 7.1  | 352    | 1.0 0.0 0.616 | 46.9 75.0 13.6  | 76.2 10.3  |
| 500 | B59R_075_062a | 0.75 0.125 0.625 | 0.75 0.625 0.437  | 341    | 0.75 0.125 0.635  | 47.3 48.0 3.4  | 48.2 4.1   | 0.75 0.125 0.625 | 46.9 54.2 5.1   | 54.4 5.3 6.3   | 339    | 1.0 0.0 0.816 | 47.0 76.9 5.5   | 77.1 4.1   |
| 501 | B50R_075_062a | 0.75 0.125 0.75  | 0.75 0.625 0.437  | 330    | 0.75 0.125 0.75   | 47.4 48.9 -0.4 | 48.9 359.5 | 0.75 0.125 0.75  | 47.1 55.5 -0.2  | 55.5 359.7 6.5 | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6  | 78.3 359.5 |
| 502 | B42R_087_075a | 0.75 0.125 0.875 | 0.875 0.75 0.5    | 321    | 0.762 0.125 0.875 | 48.6 54.8 -4.3 | 55.0 355.4 | 0.75 0.125 0.875 | 47.6 57.5 -5.0  | 57.7 354.9 2.9 | 322    | 0.85 0.0 1.0  | 44.9 73.1 -5.8  | 73.3 355.4 |
| 503 | B36R_100_087a | 0.75 0.125 1.0   | 1.0 0.875 0.562   | 314    | 0.766 0.125 1.0   | 49.0 60.6 -7.9 | 61.1 352.5 | 0.75 0.125 1.0   | 47.9 59.1 -9.8  | 59.9 350.5 2.6 | 315    | 0.733 0.0 1.0 | 42.2 69.3 -9.1  | 69.9 352.5 |
| 504 | R31Y_075_075a | 0.75 0.25 0.0    | 0.75 0.75 0.375   | 49     | 0.75 0.237 0.0    | 49.3 33.9 43.4 | 55.1 52.0  | 0.75 0.25 0.0    | 49.9 39.3 46.3  | 60.8 49.6 6.2  | 48     | 1.0 0.316 0.0 | 57.8 45.2 57.9  | 73.5 52.0  |
| 505 | R18Y_075_062a | 0.75 0.25 0.125  | 0.75 0.625 0.437  | 41     | 0.75 0.239 0.125  | 50.6 35.7 32.2 | 48.1 42.0  | 0.75 0.25 0.125  | 50.5 39.4 38.4  | 55.0 44.2 7.1  | 39     | 1.0 0.183 0.0 | 52.2 57.1 51.6  | 77.0 42.0  |
| 506 | R00Y_075_050a | 0.75 0.25 0.25   | 0.75 0.5 0.5      | 390    | 0.75 0.25 0.25    | 53.2 35.1 22.4 | 41.7 32.5  | 0.75 0.25 0.25   | 51.4 39.0 30.3  | 49.5 37.8 9.0  | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9  | 83.4 32.5  |
| 507 | R26Y_075_050a | 0.75 0.25 0.375  | 0.75 0.5 0.5      | 376    | 0.75 0.25 0.366   | 53.3 35.8 16.6 | 39.5 24.9  | 0.75 0.25 0.375  | 52.1 39.7 22.4  | 45.6 29.4 7.0  | 377    | 1.0 0.0 0.233 | 46.6 71.6 33.3  | 79.0 24.9  |
| 508 | R00Y_075_050a | 0.75 0.25 0.5    | 0.75 0.5 0.5      | 360    | 0.75 0.25 0.5     | 53.4 37.0 9.5  | 38.2 14.4  | 0.75 0.25 0.5    | 52.6 40.9 13.6  | 43.1 18.4 5.8  | 360    | 1.0 0.0 0.5   | 46.7 74.0 19.0  | 76.4 14.4  |
| 509 | B61R_075_050a | 0.75 0.25 0.625  | 0.75 0.5 0.5      | 344    | 0.75 0.25 0.633   | 53.5 38.2 3.6  | 38.4 5.4   | 0.75 0.25 0.625  | 53.3 41.8 6.0   | 42.2 8.2 4.3   | 342    | 1.0 0.0 0.766 | 46.9 76.5 7.2   | 76.8 5.4   |
| 510 | B50R_075_050a | 0.75 0.25 0.75   | 0.75 0.5 0.5      | 330    | 0.75 0.25 0.75    | 53.6 39.1 -0.3 | 39.1 359.5 | 0.75 0.25 0.75   | 53.8 42.9 0.3   | 42.9 0.4 3.8   | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6  | 78.3 359.5 |
| 511 | B40R_087_062a | 0.75 0.25 0.875  | 0.875 0.625 0.562 | 319    | 0.76 0.25 0.875   | 54.6 45.0 -4.1 | 45.2 354.6 | 0.75 0.25 0.875  | 54.4 44.9 -5.0  | 45.1 353.6 0.8 | 320    | 0.816 0.0 1.0 | 44.1 72.1 -6.7  | 72.4 354.6 |
| 512 | B34R_100_075a | 0.75 0.25 1.0    | 1.0 0.75 0.625    | 311    | 0.762 0.25 1.0    | 54.7 50.3 -8.2 | 51.0 350.6 | 0.75 0.25 1.0    | 54.8 46.2 -10.2 | 47.3 347.4 4.5 | 311    | 0.683 0.0 1.0 | 40.8 67.1 -11.0 | 68.0 350.6 |
| 513 | R50Y_075_075a | 0.75 0.375 0.0   | 0.75 0.75 0.375   | 60     | 0.75 0.375 0.0    | 55.7 21.3 50.0 | 54.4 66.8  | 0.75 0.375 0.0   | 55.3 28.0 52.1  | 59.1 61.7 6.9  | 59     | 1.0 0.5 0.0   | 66.4 28.5 66.7  | 72.5 66.8  |
| 514 | R38Y_075_062a | 0.75 0.375 0.125 | 0.75 0.625 0.437  | 53     | 0.75 0.364 0.125  | 56.0 24.3 38.1 | 45.2 57.4  | 0.75 0.375 0.125 | 55.7 28.7 42.7  | 51.5 56.1 6.4  | 52     | 1.0 0.383 0.0 | 60.9 38.9 61.0  | 72.3 57.4  |
| 515 | R23Y_075_050a | 0.75 0.375 0.25  | 0.75 0.5 0.5      | 44     | 0.75 0.366 0.25   | 57.1 26.4 26.8 | 37.6 45.4  | 0.75 0.375 0.25  | 56.3 29.4 33.4  | 44.5 48.6 7.2  | 42     | 1.0 0.233 0.0 | 54.2 52.8 53.7  | 75.3 45.4  |
| 516 | R00Y_075_037a | 0.75 0.375 0.375 | 0.75 0.375 0.562  | 390    | 0.75 0.375 0.375  | 59.4 26.3 16.8 | 31.2 32.5  | 0.75 0.375 0.375 | 57.6 29.1 24.0  | 37.8 39.5 7.9  | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9  | 83.4 32.5  |
| 517 | R18Y_075_037a | 0.75 0.375 0.5   | 0.75 0.375 0.562  | 371    | 0.75 0.375 0.493  | 59.6 27.0 10.8 | 29.1 21.7  | 0.75 0.375 0.5   | 58.2 29.9 16.1  | 34.0 28.2 6.1  | 371    | 1.0 0.0 0.316 | 46.7 72.1 28.8  | 77.7 21.7  |
| 518 | B65R_075_037a | 0.75 0.375 0.625 | 0.75 0.375 0.562  | 349    | 0.75 0.375 0.631  | 59.6 28.4 4.0  | 28.6 8.0   | 0.75 0.375 0.625 | 59.0 31.1 7.2   | 31.9 13.0 4.2  | 348    | 1.0 0.0 0.683 | 46.9 75.7 10.7  | 76.5 8.0   |
| 519 | B50R_075_037a | 0.75 0.375 0.75  | 0.75 0.375 0.562  | 330    | 0.75 0.375 0.75   | 59.7 29.3 -0.2 | 29.3 359.5 | 0.75 0.375 0.75  | 59.5 32.3 1.1   | 32.3 2.0 3.2   | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6  | 78.3 359.5 |
| 520 | B38R_087_050a | 0.75 0.375 0.875 | 0.875 0.5 0.625   | 316    | 0.758 0.375 0.875 | 60.6 35.2 -4.0 | 35.5 353.5 | 0.75 0.375 0.875 | 60.1 34.6 -4.6  | 34.9 352.2 1.0 | 317    | 0.766 0.0 1.0 | 43.1 70.5 -8.0  | 71.0 353.5 |
| 521 | B30R_100_062a | 0.75 0.375 1.0   | 1.0 0.625 0.687   | 307    | 0.76 0.375 1.0    | 60.5 39.9 -8.5 | 40.8 347.9 | 0.75 0.375 1.0   | 61.0 35.6 -10.2 | 37.0 343.9 4.6 | 307    | 0.616 0.0 1.0 | 39.0 63.9 -13.6 | 65.3 347.9 |
| 522 | R68Y_075_075a | 0.75 0.5 0.0     | 0.75 0.75 0.375   | 71     | 0.75 0.512 0.0    | 63.0 8.8 57.9  | 58.6 81.2  | 0.75 0.5 0.0     | 61.6 16.2 58.4  | 60.6 74.4 7.4  | 71     | 1.0 0.683 0.0 | 76.1 11.8 77.2  | 78.1 81.2  |
| 523 | R61Y_075_062a | 0.75 0.5 0.125   | 0.75 0.625 0.437  | 67     | 0.75 0.51 0.125   | 63.6 10.5 46.2 | 47.3 77.1  | 0.75 0.5 0.125   | 62.3 16.6 48.4  | 51.2 71.0 6.6  | 67     | 1.0 0.616 0.0 | 73.0 16.8 73.9  | 75.8 77.1  |
| 524 | R50Y_075_050a | 0.75 0.5 0.25    | 0.75 0.5 0.5      | 60     | 0.75 0.5 0.25     | 63.2 14.2 33.3 | 36.2 66.8  | 0.75 0.5 0.25    | 62.5 18.2 36.9  | 41.2 63.7 5.4  | 59     | 1.0 0.5 0.0   | 66.4 28.5 66.7  | 72.5 66.8  |
| 525 | R31Y_075_037a | 0.75 0.5 0.375   | 0.75 0.375 0.562  | 49     | 0.75 0.493 0.375  | 63.7 16.9 21.7 | 27.5 52.0  | 0.75 0.5 0.375   | 63.1 19.4 26.9  | 33.1 54.1 5.7  | 48     | 1.0 0.316 0.0 | 57.8 45.2 57.9  | 73.5 52.0  |
| 526 | R00Y_075_025a | 0.75 0.5 0.5     | 0.75 0.25 0.625   | 390    | 0.75 0.5 0.5      | 65.7 17.5 11.2 | 20.8 32.5  | 0.75 0.5 0.5     | 64.3 19.7 17.8  | 26.6 41.9 7.0  | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9  | 83.4 32.5  |
| 527 | R00Y_075_025a | 0.75 0.5 0.625   | 0.75 0.25         |        |                   |                |            |                  |                 |                |        |               |                 |            |

http://130.149.60.45/~farbmetrik/SF17/SF17L0NA.TXT /.PS; sortie de transfert  
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 27/33

| n   | HIC*Fd        | rgb_Fd            | ict_Fd            | hsi_Fd | rgb*Fd            | LabCh*Fd       | rgb*Fd     | LabCh*Fd          | DE*Fd          | hsiMd          | rgb*Md | LabCh*Md      |                |            |
|-----|---------------|-------------------|-------------------|--------|-------------------|----------------|------------|-------------------|----------------|----------------|--------|---------------|----------------|------------|
| 567 | R00Y_087_087a | 0.875 0.0 0.0     | 0.875 0.875 0.437 | 390    | 0.875 0.0 0.0     | 43.5 61.5 39.3 | 73.0 32.5  | 0.875 0.0 0.0     | 44.1 64.7 40.6 | 76.4 32.1 3.5  | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9 | 83.4 32.5  |
| 568 | R36Y_087_087a | 0.875 0.0 0.125   | 0.875 0.875 0.437 | 382    | 0.875 0.0 0.116   | 43.7 62.1 33.6 | 70.6 28.4  | 0.875 0.0 0.125   | 44.4 65.2 35.0 | 74.0 28.2 3.4  | 382    | 1.0 0.0 0.133 | 46.5 71.0 38.5 | 80.7 28.4  |
| 569 | R23Y_087_087a | 0.875 0.0 0.25    | 0.875 0.875 0.437 | 374    | 0.875 0.0 0.233   | 43.7 62.8 27.6 | 68.6 23.7  | 0.875 0.0 0.25    | 44.7 66.0 28.2 | 71.8 23.1 3.3  | 375    | 1.0 0.0 0.266 | 46.6 71.8 31.6 | 78.4 23.7  |
| 570 | R08Y_087_087a | 0.875 0.0 0.375   | 0.875 0.875 0.437 | 365    | 0.875 0.0 0.364   | 43.9 63.9 20.5 | 67.1 17.7  | 0.875 0.0 0.375   | 44.7 67.1 21.5 | 70.5 17.7 3.4  | 365    | 1.0 0.0 0.416 | 46.8 73.0 23.4 | 76.7 17.7  |
| 571 | B70R_087_087a | 0.875 0.0 0.5     | 0.875 0.875 0.437 | 355    | 0.875 0.0 0.51    | 43.9 65.4 13.2 | 66.7 11.4  | 0.875 0.0 0.5     | 44.8 68.8 14.5 | 70.3 11.9 3.7  | 354    | 1.0 0.0 0.583 | 46.8 74.7 15.1 | 76.3 11.4  |
| 572 | B63R_087_087a | 0.875 0.0 0.625   | 0.875 0.875 0.437 | 346    | 0.875 0.0 0.641   | 44.0 66.6 7.5  | 67.1 6.4   | 0.875 0.0 0.625   | 44.9 70.0 8.3  | 70.5 6.8 3.5   | 344    | 1.0 0.0 0.733 | 46.9 76.2 8.5  | 76.7 6.4   |
| 573 | B56R_087_087a | 0.875 0.0 0.75    | 0.875 0.875 0.437 | 338    | 0.875 0.0 0.758   | 44.1 67.6 3.3  | 67.7 2.8   | 0.875 0.0 0.75    | 45.0 71.3 3.4  | 71.4 2.7 3.8   | 337    | 1.0 0.0 0.866 | 47.0 77.3 3.8  | 77.4 2.8   |
| 574 | B50R_087_087a | 0.875 0.0 0.875   | 0.875 0.875 0.437 | 330    | 0.875 0.0 0.875   | 44.2 68.5 -0.5 | 68.5 359.5 | 0.875 0.0 0.875   | 45.2 72.4 -0.9 | 72.4 359.4 0.0 | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6 | 78.3 359.5 |
| 575 | B44R_100_100a | 0.875 0.0 1.0     | 1.0 1.0 0.5       | 323    | 0.883 0.0 1.0     | 45.5 74.1 -4.8 | 74.3 356.2 | 0.875 0.0 1.0     | 45.4 73.8 -5.1 | 74.0 356.0 0.4 | 323    | 0.883 0.0 1.0 | 45.5 74.1 -4.8 | 74.3 356.2 |
| 576 | R13Y_087_087a | 0.875 0.125 0.0   | 0.875 0.875 0.437 | 38     | 0.875 0.116 0.0   | 46.9 53.7 43.0 | 68.8 38.7  | 0.875 0.125 0.0   | 47.9 56.1 44.5 | 71.6 38.4 2.9  | 37     | 1.0 0.133 0.0 | 50.2 61.4 49.2 | 78.7 38.7  |
| 577 | R00Y_087_075a | 0.875 0.125 0.125 | 0.875 0.75 0.5    | 390    | 0.875 0.125 0.125 | 49.8 52.7 33.6 | 62.5 32.5  | 0.875 0.125 0.125 | 48.7 55.5 37.7 | 67.2 34.2 5.1  | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9 | 83.4 32.5  |
| 578 | R35Y_087_075a | 0.875 0.125 0.25  | 0.875 0.75 0.5    | 381    | 0.875 0.125 0.237 | 49.9 53.3 28.2 | 60.3 27.8  | 0.875 0.125 0.25  | 49.1 56.2 30.6 | 64.0 28.6 3.8  | 382    | 1.0 0.0 0.15  | 46.5 71.1 37.6 | 80.4 27.8  |
| 579 | R18Y_087_075a | 0.875 0.125 0.375 | 0.875 0.75 0.5    | 371    | 0.875 0.125 0.362 | 50.1 54.1 21.6 | 58.3 21.7  | 0.875 0.125 0.375 | 49.2 57.0 22.9 | 61.4 21.8 3.2  | 371    | 1.0 0.0 0.316 | 46.7 72.1 28.8 | 77.7 21.7  |
| 580 | R00Y_087_075a | 0.875 0.125 0.5   | 0.875 0.75 0.5    | 360    | 0.875 0.125 0.5   | 50.0 55.5 14.2 | 57.3 14.4  | 0.875 0.125 0.5   | 49.6 58.4 15.1 | 60.4 14.5 3.1  | 360    | 1.0 0.0 0.5   | 46.7 74.0 19.0 | 76.4 14.4  |
| 581 | B65R_087_075a | 0.875 0.125 0.625 | 0.875 0.75 0.5    | 349    | 0.875 0.125 0.637 | 50.2 56.8 8.0  | 57.3 8.0   | 0.875 0.125 0.625 | 50.0 59.4 8.2  | 60.0 7.8 2.6   | 348    | 1.0 0.0 0.683 | 46.9 75.7 10.7 | 76.5 8.0   |
| 582 | B57R_087_075a | 0.875 0.125 0.75  | 0.875 0.75 0.5    | 339    | 0.875 0.125 0.762 | 50.3 57.9 3.3  | 58.0 3.2   | 0.875 0.125 0.75  | 50.3 60.8 2.5  | 60.8 2.3 3.0   | 337    | 1.0 0.0 0.85  | 47.0 77.2 4.4  | 77.3 3.2   |
| 583 | B50R_087_075a | 0.875 0.125 0.875 | 0.875 0.75 0.5    | 330    | 0.875 0.125 0.875 | 50.4 58.7 -0.4 | 58.7 359.5 | 0.875 0.125 0.875 | 50.4 61.7 -2.0 | 61.8 358.0 3.4 | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6 | 78.3 359.5 |
| 584 | B43R_100_087a | 0.875 0.125 1.0   | 1.0 1.0 0.875     | 322    | 0.883 0.125 1.0   | 51.6 64.4 -4.6 | 64.6 355.8 | 0.875 0.125 1.0   | 50.8 63.0 -6.4 | 63.4 354.1 2.3 | 322    | 0.866 0.0 1.0 | 45.2 73.6 -5.3 | 73.8 355.8 |
| 585 | R26Y_087_087a | 0.875 0.25 0.0    | 0.875 0.875 0.437 | 46     | 0.875 0.233 0.0   | 51.6 43.6 48.4 | 65.1 47.9  | 0.875 0.25 0.0    | 52.9 44.9 49.6 | 66.9 47.8 2.2  | 44     | 1.0 0.266 0.0 | 55.6 49.8 55.3 | 74.4 47.9  |
| 586 | R15Y_087_075a | 0.875 0.25 0.125  | 0.875 0.75 0.5    | 39     | 0.875 0.237 0.125 | 53.2 45.0 37.5 | 58.6 39.8  | 0.875 0.25 0.125  | 53.7 44.5 42.1 | 61.2 43.4 4.6  | 37     | 1.0 0.15 0.0  | 50.9 60.0 50.0 | 78.1 39.8  |
| 587 | R00Y_087_062a | 0.875 0.25 0.25   | 0.875 0.625 0.562 | 390    | 0.875 0.25 0.25   | 56.0 43.9 28.0 | 52.1 32.5  | 0.875 0.25 0.25   | 54.7 44.0 33.6 | 55.4 37.3 5.7  | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9 | 83.4 32.5  |
| 588 | R31Y_087_062a | 0.875 0.25 0.375  | 0.875 0.625 0.562 | 379    | 0.875 0.25 0.364  | 56.2 44.6 22.4 | 49.9 26.7  | 0.875 0.25 0.375  | 55.3 44.4 25.6 | 51.3 30.0 3.3  | 380    | 1.0 0.0 0.183 | 46.6 71.3 35.9 | 79.9 26.7  |
| 589 | R11Y_087_062a | 0.875 0.25 0.5    | 0.875 0.625 0.562 | 367    | 0.875 0.25 0.489  | 56.3 45.3 15.7 | 48.0 19.1  | 0.875 0.25 0.5    | 55.7 45.6 18.0 | 49.0 21.5 2.3  | 367    | 1.0 0.0 0.383 | 46.9 72.5 25.1 | 76.8 19.1  |
| 590 | B69R_087_062a | 0.875 0.25 0.625  | 0.875 0.625 0.562 | 353    | 0.875 0.25 0.635  | 56.4 46.9 8.5  | 47.6 10.3  | 0.875 0.25 0.625  | 56.4 46.4 9.4  | 47.4 11.5 1.0  | 352    | 1.0 0.0 0.616 | 46.9 75.0 13.6 | 76.2 10.3  |
| 591 | B59R_087_062a | 0.875 0.25 0.75   | 0.875 0.625 0.562 | 341    | 0.875 0.25 0.76   | 56.4 48.0 3.4  | 48.2 4.1   | 0.875 0.25 0.75   | 56.7 47.5 3.3  | 47.6 4.0 0.6   | 339    | 1.0 0.0 0.816 | 47.0 76.9 5.5  | 77.1 4.1   |
| 592 | B50R_087_062a | 0.875 0.25 0.875  | 0.875 0.625 0.562 | 330    | 0.875 0.25 0.875  | 56.5 48.9 -0.4 | 48.9 359.5 | 0.875 0.25 0.875  | 57.0 48.8 -1.9 | 48.9 357.7 1.6 | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6 | 78.3 359.5 |
| 593 | B42R_100_075a | 0.875 0.25 1.0    | 1.0 1.0 0.75      | 321    | 0.887 0.25 1.0    | 57.8 54.8 -4.3 | 55.0 355.4 | 0.875 0.25 1.0    | 57.8 50.4 -6.5 | 50.9 352.6 4.8 | 322    | 0.85 0.0 1.0  | 44.9 73.1 -5.8 | 73.3 355.4 |
| 594 | R41Y_087_087a | 0.875 0.375 0.0   | 0.875 0.875 0.437 | 55     | 0.875 0.364 0.0   | 57.6 31.5 54.9 | 63.3 60.1  | 0.875 0.375 0.0   | 58.6 33.4 55.6 | 64.9 59.0 2.2  | 54     | 1.0 0.416 0.0 | 62.4 36.0 62.8 | 72.4 60.1  |
| 595 | R31Y_087_075a | 0.875 0.375 0.125 | 0.875 0.75 0.5    | 49     | 0.875 0.362 0.125 | 58.4 33.9 43.4 | 55.1 52.0  | 0.875 0.375 0.125 | 59.2 33.4 46.5 | 57.3 54.3 3.2  | 48     | 1.0 0.316 0.0 | 57.8 45.2 57.9 | 73.5 52.0  |
| 596 | R18Y_087_062a | 0.875 0.375 0.25  | 0.875 0.625 0.562 | 41     | 0.875 0.364 0.25  | 59.7 35.7 32.2 | 48.1 42.0  | 0.875 0.375 0.25  | 59.8 34.0 36.5 | 49.8 47.0 4.5  | 39     | 1.0 0.183 0.0 | 52.2 57.1 51.6 | 77.0 42.0  |
| 597 | R00Y_087_050a | 0.875 0.375 0.375 | 0.875 0.5 0.625   | 390    | 0.875 0.375 0.375 | 62.3 35.1 22.4 | 41.7 32.5  | 0.875 0.375 0.375 | 61.1 33.4 27.6 | 43.3 39.6 5.6  | 389    | 1.0 0.0 0.0   | 46.4 70.3 44.9 | 83.4 32.5  |
| 598 | R26Y_087_050a | 0.875 0.375 0.5   | 0.875 0.5 0.625   | 376    | 0.875 0.375 0.491 | 62.4 35.8 16.6 | 39.5 24.9  | 0.875 0.375 0.5   | 61.9 34.1 19.6 | 39.4 29.9 3.4  | 377    | 1.0 0.0 0.233 | 46.6 71.6 33.3 | 79.0 24.9  |
| 599 | R00Y_087_050a | 0.875 0.375 0.625 | 0.875 0.5 0.625   | 360    | 0.875 0.375 0.625 | 62.5 37.0 9.5  | 38.2 14.4  | 0.875 0.375 0.625 | 62.2 35.4 11.3 | 37.1 17.7 2.4  | 360    | 1.0 0.0 0.5   | 46.7 74.0 19.0 | 76.4 14.4  |
| 600 | B61R_087_050a | 0.875 0.375 0.75  | 0.875 0.5 0.625   | 344    | 0.875 0.375 0.758 | 62.6 38.2 3.6  | 38.4 5.4   | 0.875 0.375 0.75  | 62.9 36.7 3.9  | 36.9 6.1 1.6   | 342    | 1.0 0.0 0.766 | 46.9 76.5 7.2  | 76.8 5.4   |
| 601 | B50R_087_050a | 0.875 0.375 0.875 | 0.875 0.5 0.625   | 330    | 0.875 0.375 0.875 | 62.7 39.1 -0.3 | 39.1 359.5 | 0.875 0.375 0.875 | 63.5 37.6 -1.5 | 37.6 357.5 2.1 | 330    | 1.0 0.0 1.0   | 47.2 78.3 -0.6 | 78.3 359.5 |
| 602 | B40R_100_062a | 0.875 0.375 1.0   | 1.0 1.0 0.625     | 319    | 0.885 0.375 1.0   | 63.8 45.0 -4.1 | 45.2 354.6 | 0.875 0.375 1.0   | 64.2 38.9 -6.9 | 39.5 349.8 6.7 | 320    | 0.816 0.0 1.0 | 44.1 72.1 -6.7 | 72.4 354.6 |
| 603 | R58Y_087_087a | 0.875 0.5 0.0     | 0.875 0.875 0.437 | 65     | 0.875 0.51 0.0    | 65.2 17.8 63.0 | 65.5 74.2  | 0.875 0.5 0.0     | 64.8 21.3 62.0 | 65.6 71.0 3.   |        |               |                |            |

http://130.149.60.45/~farbmetrik/SF17/SF17L0NA.TXT /.PS; sortie de transfert  
N: aucun linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 28/33

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF17/SF17.HTM>  
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

|     |               | HIC_Fd |       |       |     | rgb_Fd |       |     |     | ict_Fd |       |      |      | hsi_Fd |      |       |     | rgb*Fd |       |      |      | LabCh*Fd |      |       |     | hsi*Fd |     |       |       | DE**Fd |      |      |      | hsiMd |  |  |  | rgb*Md |  |  |  | LabCh*Md |  |  |  |
|-----|---------------|--------|-------|-------|-----|--------|-------|-----|-----|--------|-------|------|------|--------|------|-------|-----|--------|-------|------|------|----------|------|-------|-----|--------|-----|-------|-------|--------|------|------|------|-------|--|--|--|--------|--|--|--|----------|--|--|--|
| 648 | R00Y_100_100a | 1.0    | 0.0   | 0.0   | 1.0 | 1.0    | 0.5   | 390 | 1.0 | 0.0    | 0.0   | 46.4 | 70.3 | 44.9   | 83.4 | 32.5  | 1.0 | 0.0    | 0.0   | 46.4 | 70.3 | 44.9     | 83.4 | 32.5  | 0.0 | 389    | 1.0 | 0.0   | 0.0   | 46.4   | 70.3 | 44.9 | 83.4 | 32.5  |  |  |  |        |  |  |  |          |  |  |  |
| 649 | R38Y_100_100a | 1.0    | 0.0   | 0.125 | 1.0 | 1.0    | 0.5   | 383 | 1.0 | 0.0    | 0.116 | 46.5 | 70.9 | 39.3   | 81.0 | 29.0  | 1.0 | 0.0    | 0.125 | 46.5 | 70.9 | 38.9     | 80.9 | 28.7  | 0.3 | 383    | 1.0 | 0.0   | 0.116 | 46.5   | 70.9 | 39.3 | 81.0 | 29.0  |  |  |  |        |  |  |  |          |  |  |  |
| 650 | R26Y_100_100a | 1.0    | 0.0   | 0.25  | 1.0 | 1.0    | 0.5   | 376 | 1.0 | 0.0    | 0.233 | 46.6 | 71.6 | 33.3   | 79.0 | 24.9  | 1.0 | 0.0    | 0.25  | 46.6 | 71.6 | 32.5     | 78.7 | 24.4  | 0.8 | 377    | 1.0 | 0.0   | 0.233 | 46.6   | 71.6 | 33.3 | 79.0 | 24.9  |  |  |  |        |  |  |  |          |  |  |  |
| 651 | R13Y_100_100a | 1.0    | 0.0   | 0.375 | 1.0 | 1.0    | 0.5   | 368 | 1.0 | 0.0    | 0.366 | 46.6 | 72.4 | 26.0   | 76.9 | 19.8  | 1.0 | 0.0    | 0.375 | 46.6 | 72.4 | 25.6     | 76.8 | 19.4  | 0.4 | 368    | 1.0 | 0.0   | 0.366 | 46.6   | 72.4 | 26.0 | 76.9 | 19.8  |  |  |  |        |  |  |  |          |  |  |  |
| 652 | R00Y_100_100a | 1.0    | 0.0   | 0.5   | 1.0 | 1.0    | 0.5   | 360 | 1.0 | 0.0    | 0.5   | 46.7 | 74.0 | 19.0   | 76.4 | 14.4  | 1.0 | 0.0    | 0.5   | 46.7 | 74.0 | 19.0     | 76.4 | 14.4  | 0.0 | 360    | 1.0 | 0.0   | 0.5   | 46.7   | 74.0 | 19.0 | 76.4 | 14.4  |  |  |  |        |  |  |  |          |  |  |  |
| 653 | B68R_100_100a | 1.0    | 0.0   | 0.625 | 1.0 | 1.0    | 0.5   | 352 | 1.0 | 0.0    | 0.633 | 46.9 | 75.2 | 12.9   | 76.3 | 9.7   | 1.0 | 0.0    | 0.625 | 46.9 | 75.1 | 13.2     | 76.0 | 10.0  | 0.3 | 351    | 1.0 | 0.0   | 0.633 | 46.9   | 75.2 | 12.9 | 76.3 | 9.7   |  |  |  |        |  |  |  |          |  |  |  |
| 654 | B61R_100_100a | 1.0    | 0.0   | 0.75  | 1.0 | 1.0    | 0.5   | 344 | 1.0 | 0.0    | 0.766 | 46.9 | 76.5 | 7.2    | 76.8 | 5.4   | 1.0 | 0.0    | 0.75  | 46.9 | 76.3 | 7.8      | 76.7 | 5.8   | 0.5 | 342    | 1.0 | 0.0   | 0.766 | 46.9   | 76.5 | 7.2  | 76.8 | 5.4   |  |  |  |        |  |  |  |          |  |  |  |
| 655 | B55R_100_100a | 1.0    | 0.0   | 0.875 | 1.0 | 1.0    | 0.5   | 337 | 1.0 | 0.0    | 0.883 | 47.1 | 77.4 | 3.2    | 77.5 | 2.4   | 1.0 | 0.0    | 0.875 | 47.0 | 77.4 | 3.5      | 77.4 | 2.6   | 0.2 | 336    | 1.0 | 0.0   | 0.883 | 47.1   | 77.4 | 3.2  | 77.5 | 2.4   |  |  |  |        |  |  |  |          |  |  |  |
| 656 | B50R_100_100a | 1.0    | 0.0   | 1.0   | 1.0 | 1.0    | 0.5   | 330 | 1.0 | 0.0    | 1.0   | 47.2 | 78.3 | -0.6   | 78.3 | 359.5 | 1.0 | 0.0    | 1.0   | 47.2 | 78.3 | -0.6     | 78.3 | 359.5 | 0.0 | 330    | 1.0 | 0.0   | 1.0   | 47.2   | 78.3 | -0.6 | 78.3 | 359.5 |  |  |  |        |  |  |  |          |  |  |  |
| 657 | R11Y_100_100a | 1.0    | 0.125 | 0.0   | 1.0 | 1.0    | 0.5   | 37  | 1.0 | 0.116  | 0.0   | 49.7 | 62.6 | 48.5   | 79.2 | 37.7  | 1.0 | 0.125  | 0.0   | 49.9 | 62.1 | 48.7     | 79.0 | 38.1  | 0.6 | 36     | 1.0 | 0.116 | 0.0   | 49.7   | 62.6 | 48.5 | 79.2 | 37.7  |  |  |  |        |  |  |  |          |  |  |  |
| 658 | R00Y_100_087a | 1.0    | 0.125 | 0.125 | 1.0 | 0.875  | 0.562 | 390 | 1.0 | 0.125  | 0.125 | 52.6 | 61.5 | 39.3   | 73.0 | 32.5  | 1.0 | 0.125  | 0.125 | 50.6 | 61.7 | 41.6     | 74.5 | 34.0  | 3.0 | 389    | 1.0 | 0.0   | 0.0   | 46.4   | 70.3 | 44.9 | 83.4 | 32.5  |  |  |  |        |  |  |  |          |  |  |  |
| 659 | R36Y_100_087a | 1.0    | 0.125 | 0.25  | 1.0 | 0.875  | 0.562 | 382 | 1.0 | 0.125  | 0.241 | 52.8 | 62.1 | 33.6   | 70.6 | 28.4  | 1.0 | 0.125  | 0.25  | 50.9 | 62.4 | 34.4     | 71.2 | 28.8  | 2.0 | 382    | 1.0 | 0.0   | 0.133 | 46.5   | 71.0 | 38.5 | 80.7 | 28.4  |  |  |  |        |  |  |  |          |  |  |  |
| 660 | R23Y_100_087a | 1.0    | 0.125 | 0.375 | 1.0 | 0.875  | 0.562 | 374 | 1.0 | 0.125  | 0.358 | 52.9 | 62.8 | 27.6   | 68.6 | 23.7  | 1.0 | 0.125  | 0.375 | 51.1 | 63.2 | 27.6     | 68.9 | 23.5  | 1.8 | 375    | 1.0 | 0.0   | 0.266 | 46.6   | 71.8 | 31.6 | 78.4 | 23.7  |  |  |  |        |  |  |  |          |  |  |  |
| 661 | R08Y_100_087a | 1.0    | 0.125 | 0.5   | 1.0 | 0.875  | 0.562 | 365 | 1.0 | 0.125  | 0.489 | 53.0 | 63.9 | 20.5   | 67.1 | 17.7  | 1.0 | 0.125  | 0.5   | 51.4 | 64.0 | 20.3     | 67.1 | 17.5  | 1.6 | 365    | 1.0 | 0.0   | 0.416 | 46.8   | 73.0 | 23.4 | 76.7 | 17.7  |  |  |  |        |  |  |  |          |  |  |  |
| 662 | B70R_100_087a | 1.0    | 0.125 | 0.625 | 1.0 | 0.875  | 0.562 | 355 | 1.0 | 0.125  | 0.635 | 53.0 | 65.4 | 13.2   | 66.7 | 11.4  | 1.0 | 0.125  | 0.625 | 51.7 | 65.0 | 12.9     | 66.2 | 11.2  | 1.4 | 354    | 1.0 | 0.0   | 0.583 | 46.8   | 74.7 | 15.1 | 76.3 | 11.4  |  |  |  |        |  |  |  |          |  |  |  |
| 663 | B63R_100_087a | 1.0    | 0.125 | 0.75  | 1.0 | 0.875  | 0.562 | 346 | 1.0 | 0.125  | 0.766 | 53.1 | 66.6 | 7.5    | 67.1 | 6.4   | 1.0 | 0.125  | 0.75  | 52.2 | 65.9 | 6.5      | 66.2 | 5.6   | 1.5 | 347    | 1.0 | 0.0   | 0.733 | 46.9   | 76.2 | 8.5  | 76.7 | 6.4   |  |  |  |        |  |  |  |          |  |  |  |
| 664 | B56R_100_087a | 1.0    | 0.125 | 0.875 | 1.0 | 0.875  | 0.562 | 338 | 1.0 | 0.125  | 0.883 | 53.2 | 67.6 | 3.3    | 67.7 | 2.8   | 1.0 | 0.125  | 0.875 | 52.3 | 66.9 | 2.0      | 67.0 | 1.7   | 1.7 | 337    | 1.0 | 0.0   | 0.866 | 47.0   | 77.3 | 3.8  | 77.4 | 2.8   |  |  |  |        |  |  |  |          |  |  |  |
| 665 | B50R_100_087a | 1.0    | 0.125 | 1.0   | 1.0 | 0.875  | 0.562 | 330 | 1.0 | 0.125  | 1.0   | 53.3 | 68.5 | -0.5   | 68.5 | 359.5 | 1.0 | 0.125  | 1.0   | 52.7 | 67.5 | -2.5     | 67.5 | 357.8 | 2.3 | 330    | 1.0 | 0.0   | 1.0   | 47.2   | 78.3 | -0.6 | 78.3 | 359.5 |  |  |  |        |  |  |  |          |  |  |  |
| 666 | R23Y_100_100a | 1.0    | 0.25  | 0.0   | 1.0 | 1.0    | 0.5   | 44  | 1.0 | 0.233  | 0.0   | 54.2 | 52.8 | 53.7   | 75.3 | 45.4  | 1.0 | 0.25   | 0.0   | 54.8 | 51.4 | 54.3     | 74.8 | 46.5  | 1.7 | 42     | 1.0 | 0.233 | 0.0   | 54.2   | 52.8 | 53.7 | 75.3 | 45.4  |  |  |  |        |  |  |  |          |  |  |  |
| 667 | R13Y_100_087a | 1.0    | 0.25  | 0.125 | 1.0 | 0.875  | 0.562 | 38  | 1.0 | 0.241  | 0.125 | 56.0 | 53.7 | 43.0   | 68.8 | 38.7  | 1.0 | 0.25   | 0.125 | 55.9 | 50.2 | 45.9     | 68.1 | 42.4  | 4.5 | 37     | 1.0 | 0.133 | 0.0   | 50.2   | 61.4 | 49.2 | 78.7 | 38.7  |  |  |  |        |  |  |  |          |  |  |  |
| 668 | R00Y_100_075a | 1.0    | 0.25  | 0.25  | 1.0 | 0.75   | 0.625 | 390 | 1.0 | 0.25   | 0.25  | 58.9 | 52.7 | 33.6   | 62.5 | 32.5  | 1.0 | 0.25   | 0.25  | 56.6 | 50.2 | 37.7     | 62.8 | 36.9  | 5.2 | 389    | 1.0 | 0.0   | 0.0   | 46.4   | 70.3 | 44.9 | 83.4 | 32.5  |  |  |  |        |  |  |  |          |  |  |  |
| 669 | R35Y_100_075a | 1.0    | 0.25  | 0.375 | 1.0 | 0.75   | 0.625 | 381 | 1.0 | 0.25   | 0.362 | 59.0 | 53.3 | 28.2   | 60.3 | 27.8  | 1.0 | 0.25   | 0.375 | 57.1 | 50.5 | 29.5     | 58.5 | 30.3  | 3.6 | 382    | 1.0 | 0.0   | 0.15  | 46.5   | 71.1 | 37.6 | 80.4 | 27.8  |  |  |  |        |  |  |  |          |  |  |  |
| 670 | R18Y_100_075a | 1.0    | 0.25  | 0.5   | 1.0 | 0.75   | 0.625 | 371 | 1.0 | 0.25   | 0.487 | 59.2 | 54.1 | 21.6   | 58.3 | 21.7  | 1.0 | 0.25   | 0.5   | 57.8 | 50.7 | 22.0     | 55.3 | 23.5  | 3.6 | 371    | 1.0 | 0.0   | 0.316 | 46.7   | 72.1 | 28.8 | 77.7 | 21.7  |  |  |  |        |  |  |  |          |  |  |  |
| 671 | R00Y_100_075a | 1.0    | 0.25  | 0.625 | 1.0 | 0.75   | 0.625 | 360 | 1.0 | 0.25   | 0.625 | 59.2 | 55.5 | 14.2   | 57.3 | 14.4  | 1.0 | 0.25   | 0.625 | 58.3 | 51.8 | 14.0     | 53.7 | 15.1  | 3.7 | 360    | 1.0 | 0.0   | 0.5   | 46.7   | 74.0 | 19.0 | 76.4 | 14.4  |  |  |  |        |  |  |  |          |  |  |  |
| 672 | B65R_100_075a | 1.0    | 0.25  | 0.75  | 1.0 | 0.75   | 0.625 | 349 | 1.0 | 0.25   | 0.762 | 59.3 | 56.8 | 8.0    | 57.3 | 8.0   | 1.0 | 0.25   | 0.75  | 58.5 | 53.1 | 7.0      | 53.6 | 7.5   | 3.8 | 348    | 1.0 | 0.0   | 0.683 | 46.9   | 75.7 | 10.7 | 76.5 | 8.0   |  |  |  |        |  |  |  |          |  |  |  |
| 673 | B57R_100_075a | 1.0    | 0.25  | 0.875 | 1.0 | 0.75   | 0.625 | 339 | 1.0 | 0.25   | 0.887 | 59.4 | 57.9 | 3.3    | 58.0 | 3.2   | 1.0 | 0.25   | 0.875 | 59.0 | 53.9 | 1.4      | 53.9 | 1.5   | 4.3 | 337    | 1.0 | 0.0   | 0.85  | 47.0   | 77.2 | 4.4  | 77.3 | 3.2   |  |  |  |        |  |  |  |          |  |  |  |
| 674 | B50R_100_075a | 1.0    | 0.25  | 1.0   | 1.0 | 0.75   | 0.625 | 330 | 1.0 | 0.25   | 1.0   | 59.5 | 58.7 | -0.4   | 58.7 | 359.5 | 1.0 | 0.25   | 1.0   | 59.4 | 54.5 | -3.2     | 54.6 | 356.6 | 4.9 | 330    | 1.0 | 0.0   | 1.0   | 47.2   | 78.3 | -0.6 | 78.3 | 359.5 |  |  |  |        |  |  |  |          |  |  |  |
| 675 | R36Y_100_100a | 1.0    | 0.375 | 0.0   | 1.0 | 1.0    | 0.5   | 52  | 1.0 | 0.366  | 0.0   | 60.1 | 40.4 | 60.2   | 72.5 | 56.1  | 1.0 | 0.375  | 0.0   | 60.5 | 39.6 | 60.5     | 72.3 | 56.7  | 0.9 | 51     | 1.0 | 0.366 | 0.0   | 60.1   | 40.4 | 60.2 | 72.5 | 56.1  |  |  |  |        |  |  |  |          |  |  |  |
| 676 | R26Y_100_087a | 1.0    | 0.375 | 0.125 | 1.0 | 0.875  | 0.562 | 46  | 1.0 | 0.358  | 0.125 | 60.7 | 43.6 | 48.4   | 65.1 | 47.9  | 1.0 | 0.375  | 0.125 | 60.7 | 40.3 | 50.4     | 64.6 | 51.3  | 3.8 | 44     | 1.0 | 0.266 | 0.0   | 55.6   | 49.8 | 55.3 | 74.4 | 47.9  |  |  |  |        |  |  |  |          |  |  |  |
| 677 | R15Y_100_075a | 1.0    | 0.375 | 0.25  | 1.0 | 0.75   | 0.625 | 39  | 1.0 | 0.362  | 0.25  | 62.3 | 45.0 | 37.5   | 58.6 | 39.8  | 1.0 | 0.375  | 0.25  | 61.4 | 40.5 | 40.7     | 57.4 | 45.1  | 5.5 | 37     | 1.0 | 0.15  | 0.0   | 50.9   | 60.0 | 50.0 | 78.1 | 39.8  |  |  |  |        |  |  |  |          |  |  |  |
| 678 | R00Y_100_062a | 1.0    | 0.375 | 0.375 | 1.0 | 0.625  | 0.687 | 390 | 1.0 | 0.375  | 0.375 | 65.1 | 43.9 | 28.0   | 52.1 | 32.5  | 1.0 | 0.375  | 0.375 | 62.8 | 39.5 | 31.8     | 50.7 | 38.8  | 6.2 | 389    | 1.0 | 0.0   | 0.0   | 46.4   | 70.3 | 44.9 | 83.4 | 32.5  |  |  |  |        |  |  |  |          |  |  |  |
| 679 | R31Y_100_062a | 1.0    | 0.375 | 0.5   | 1.0 | 0.625  | 0.687 | 379 | 1.0 | 0.375  | 0.489 | 65.3 | 44.6 | 22.4   |      |       |     |        |       |      |      |          |      |       |     |        |     |       |       |        |      |      |      |       |  |  |  |        |  |  |  |          |  |  |  |

| n   | HIC*Fd        | rgb_Fd            | ict_Fd            | hsi_Fd | rgb*Fd            | LabCh*Fd         | rgb*Fd      | LabCh*Fd          | DE**Fd           | hsi_d      | rgb*Md      | LabCh*Md     |
|-----|---------------|-------------------|-------------------|--------|-------------------|------------------|-------------|-------------------|------------------|------------|-------------|--------------|
| 729 | NW_100d       | 1.0 1.0 1.0       | 1.0 0.0 1.0       | 360    | 1.0 1.0 1.0       | 96.4 0.0 0.0     | 0.0 0.0 0.0 | 1.0 1.0 1.0       | 96.4 0.0 0.0     | 360        | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 730 | G50B_100_012d | 0.875 1.0 1.0     | 1.0 0.125 0.937   | 210    | 0.875 1.0 1.0     | 91.5 -3.7 -4.9   | 6.2 233.2   | 0.875 1.0 1.0     | 93.0 -2.8 -3.8   | 4.8 233.1  | 2.0 210     | 0.0 1.0 1.0  |
| 731 | G50B_100_025d | 0.75 1.0 1.0      | 1.0 0.25 0.875    | 210    | 0.75 1.0 1.0      | 86.6 -7.4 -9.9   | 12.4 233.2  | 0.75 1.0 1.0      | 89.0 -5.8 -8.1   | 9.9 234.3  | 3.4 210     | 0.0 1.0 1.0  |
| 732 | G50B_100_037d | 0.625 1.0 1.0     | 1.0 0.375 0.812   | 210    | 0.625 1.0 1.0     | 81.6 -11.1 -14.9 | 18.6 233.2  | 0.625 1.0 1.0     | 84.2 -8.9 -12.7  | 15.5 235.0 | 4.0 210     | 0.0 1.0 1.0  |
| 733 | G50B_100_050d | 0.5 1.0 1.0       | 1.0 0.5 0.75      | 210    | 0.5 1.0 1.0       | 76.7 -14.8 -19.9 | 24.8 233.2  | 0.5 1.0 1.0       | 78.7 -12.9 -18.5 | 22.5 235.1 | 3.1 210     | 0.0 1.0 1.0  |
| 734 | G50B_100_062d | 0.375 1.0 1.0     | 1.0 0.625 0.687   | 210    | 0.375 1.0 1.0     | 71.8 -18.5 -24.9 | 31.1 233.2  | 0.375 1.0 1.0     | 73.3 -16.5 -23.9 | 29.1 235.4 | 2.7 210     | 0.0 1.0 1.0  |
| 735 | G50B_100_075d | 0.25 1.0 1.0      | 1.0 0.75 0.625    | 210    | 0.25 1.0 1.0      | 66.8 -22.3 -29.9 | 37.3 233.2  | 0.25 1.0 1.0      | 66.9 -21.4 -30.4 | 37.3 234.8 | 1.0 210     | 0.0 1.0 1.0  |
| 736 | G50B_100_087d | 0.125 1.0 1.0     | 1.0 0.875 0.562   | 210    | 0.125 1.0 1.0     | 61.9 -26.0 -34.9 | 43.5 233.2  | 0.125 1.0 1.0     | 61.4 -25.1 -35.9 | 43.8 235.0 | 1.4 210     | 0.0 1.0 1.0  |
| 737 | G50B_100_100d | 0.0 1.0 1.0       | 1.0 1.0 0.5       | 210    | 0.0 1.0 1.0       | 57.0 -29.7 -39.8 | 49.7 233.2  | 0.0 1.0 1.0       | 55.9 -28.8 -41.3 | 50.3 235.1 | 2.0 210     | 0.0 1.0 1.0  |
| 738 | ROOY_100_012d | 1.0 0.875 0.875   | 1.0 0.125 0.937   | 390    | 1.0 0.875 0.875   | 90.2 8.7 5.6     | 10.4 32.5   | 1.0 0.875 0.875   | 90.9 4.5 6.8     | 8.2 56.2   | 4.4 389     | 1.0 0.0 0.0  |
| 739 | NW_087d       | 0.875 0.875 0.875 | 0.875 0.0 0.875   | 360    | 0.875 0.875 0.875 | 87.3 0.0 0.0     | 0.0 0.0     | 0.875 0.875 0.875 | 87.7 1.3 2.8     | 3.1 64.7   | 3.2 360     | 1.0 1.0 1.0  |
| 740 | G50B_087_012d | 0.75 0.875 0.875  | 0.875 0.125 0.812 | 210    | 0.75 0.875 0.875  | 82.4 -3.7 -4.9   | 6.2 233.2   | 0.75 0.875 0.875  | 83.7 -1.9 -1.3   | 2.3 214.2  | 4.3 210     | 0.0 1.0 1.0  |
| 741 | G50B_087_025d | 0.625 0.875 0.875 | 0.875 0.25 0.75   | 210    | 0.625 0.875 0.875 | 77.5 -7.4 -9.9   | 12.4 233.2  | 0.625 0.875 0.875 | 79.3 -5.5 -5.9   | 8.0 226.9  | 4.8 210     | 0.0 1.0 1.0  |
| 742 | G50B_087_037d | 0.5 0.875 0.875   | 0.875 0.375 0.687 | 210    | 0.5 0.875 0.875   | 72.5 -11.1 -14.9 | 18.6 233.2  | 0.5 0.875 0.875   | 74.1 -9.8 -11.5  | 15.1 229.4 | 3.9 210     | 0.0 1.0 1.0  |
| 743 | G50B_087_050d | 0.375 0.875 0.875 | 0.875 0.5 0.625   | 210    | 0.375 0.875 0.875 | 67.6 -14.8 -19.9 | 24.8 233.2  | 0.375 0.875 0.875 | 68.7 -14.4 -17.1 | 22.4 229.8 | 3.0 210     | 0.0 1.0 1.0  |
| 744 | G50B_087_062d | 0.25 0.875 0.875  | 0.875 0.625 0.562 | 210    | 0.25 0.875 0.875  | 62.7 -18.5 -24.9 | 31.1 233.2  | 0.25 0.875 0.875  | 63.0 -19.9 -23.3 | 30.6 229.5 | 2.0 210     | 0.0 1.0 1.0  |
| 745 | G50B_087_075d | 0.125 0.875 0.875 | 0.875 0.75 0.5    | 210    | 0.125 0.875 0.875 | 57.7 -22.3 -29.9 | 37.3 233.2  | 0.125 0.875 0.875 | 57.5 -24.5 -29.0 | 37.9 229.8 | 2.3 210     | 0.0 1.0 1.0  |
| 746 | G50B_087_087d | 0.0 0.875 0.875   | 0.875 0.875 0.437 | 210    | 0.0 0.875 0.875   | 52.8 -26.0 -34.9 | 43.5 233.2  | 0.0 0.875 0.875   | 52.4 -29.2 -34.8 | 45.4 230.0 | 3.2 210     | 0.0 1.0 1.0  |
| 747 | ROOY_100_025d | 1.0 0.75 0.75     | 1.0 0.25 0.875    | 390    | 1.0 0.75 0.75     | 83.9 17.5 11.2   | 20.8 32.5   | 1.0 0.75 0.75     | 83.9 11.6 13.1   | 17.5 48.5  | 6.2 389     | 1.0 0.0 0.0  |
| 748 | ROOY_087_012d | 0.875 0.75 0.75   | 0.875 0.125 0.812 | 390    | 0.875 0.75 0.75   | 81.1 8.7 5.6     | 10.4 32.5   | 0.875 0.75 0.75   | 80.9 7.9 9.4     | 12.3 49.8  | 3.9 389     | 1.0 0.0 0.0  |
| 749 | NW_075d       | 0.75 0.75 0.75    | 0.75 0.0 0.75     | 360    | 0.75 0.75 0.75    | 78.2 0.0 0.0     | 0.0 0.0     | 0.75 0.75 0.75    | 77.1 4.3 5.4     | 6.9 51.0   | 7.0 360     | 1.0 1.0 1.0  |
| 750 | G50B_075_012d | 0.625 0.75 0.75   | 0.75 0.125 0.687  | 210    | 0.625 0.75 0.75   | 73.3 -3.7 -4.9   | 6.2 233.2   | 0.625 0.75 0.75   | 73.1 0.2 0.9     | 0.9 74.4   | 7.1 210     | 0.0 1.0 1.0  |
| 751 | G50B_075_025d | 0.5 0.75 0.75     | 0.75 0.25 0.625   | 210    | 0.5 0.75 0.75     | 68.3 -7.4 -9.9   | 12.4 233.2  | 0.5 0.75 0.75     | 68.0 -4.8 -4.6   | 6.6 223.9  | 5.9 210     | 0.0 1.0 1.0  |
| 752 | G50B_075_037d | 0.375 0.75 0.75   | 0.75 0.375 0.562  | 210    | 0.375 0.75 0.75   | 63.4 -11.1 -14.9 | 18.6 233.2  | 0.375 0.75 0.75   | 63.3 -9.8 -10.2  | 14.2 226.2 | 4.8 210     | 0.0 1.0 1.0  |
| 753 | G50B_075_050d | 0.25 0.75 0.75    | 0.75 0.5 0.5      | 210    | 0.25 0.75 0.75    | 58.5 -14.8 -19.9 | 24.8 233.2  | 0.25 0.75 0.75    | 57.8 -16.2 -16.6 | 23.2 225.7 | 3.6 210     | 0.0 1.0 1.0  |
| 754 | G50B_075_062d | 0.125 0.75 0.75   | 0.75 0.625 0.437  | 210    | 0.125 0.75 0.75   | 53.6 -18.5 -24.9 | 31.1 233.2  | 0.125 0.75 0.75   | 52.9 -21.7 -21.9 | 30.8 225.1 | 4.4 210     | 0.0 1.0 1.0  |
| 755 | G50B_075_075d | 0.0 0.75 0.75     | 0.75 0.75 0.375   | 210    | 0.0 0.75 0.75     | 48.6 -22.3 -29.9 | 37.3 233.2  | 0.0 0.75 0.75     | 47.9 -28.0 -28.0 | 39.6 224.9 | 6.0 210     | 0.0 1.0 1.0  |
| 756 | ROOY_100_037d | 1.0 0.625 0.625   | 1.0 0.375 0.812   | 390    | 1.0 0.625 0.625   | 77.7 26.3 16.8   | 31.2 32.5   | 1.0 0.625 0.625   | 77.8 17.9 20.2   | 27.0 48.3  | 9.0 389     | 1.0 0.0 0.0  |
| 757 | ROOY_087_025d | 0.875 0.625 0.625 | 0.875 0.25 0.75   | 390    | 0.875 0.625 0.625 | 74.8 17.5 11.2   | 20.8 32.5   | 0.875 0.625 0.625 | 74.9 14.2 16.2   | 21.6 48.7  | 6.0 389     | 1.0 0.0 0.0  |
| 758 | ROOY_075_012d | 0.75 0.625 0.625  | 0.75 0.125 0.687  | 390    | 0.75 0.625 0.625  | 72.0 8.7 5.6     | 10.4 32.5   | 0.75 0.625 0.625  | 71.5 10.1 12.2   | 15.8 50.3  | 6.7 389     | 1.0 0.0 0.0  |
| 759 | NW_062d       | 0.625 0.625 0.625 | 0.625 0.0 0.625   | 360    | 0.625 0.625 0.625 | 69.1 0.0 0.0     | 0.0 0.0     | 0.625 0.625 0.625 | 67.6 5.5 7.6     | 9.4 53.7   | 9.5 360     | 1.0 1.0 1.0  |
| 760 | G50B_062_012d | 0.5 0.625 0.625   | 0.625 0.125 0.562 | 210    | 0.5 0.625 0.625   | 64.2 -3.7 -4.9   | 6.2 233.2   | 0.5 0.625 0.625   | 63.1 0.0 2.5     | 2.5 90.3   | 8.4 210     | 0.0 1.0 1.0  |
| 761 | G50B_062_025d | 0.375 0.625 0.625 | 0.625 0.25 0.5    | 210    | 0.375 0.625 0.625 | 59.2 -7.4 -9.9   | 12.4 233.2  | 0.375 0.625 0.625 | 58.5 -5.7 -3.1   | 6.5 208.4  | 7.0 210     | 0.0 1.0 1.0  |
| 762 | G50B_062_037d | 0.25 0.625 0.625  | 0.625 0.375 0.437 | 210    | 0.25 0.625 0.625  | 54.3 -11.1 -14.9 | 18.6 233.2  | 0.25 0.625 0.625  | 53.4 -13.2 -9.3  | 16.2 215.2 | 6.0 210     | 0.0 1.0 1.0  |
| 763 | G50B_062_050d | 0.125 0.625 0.625 | 0.625 0.5 0.375   | 210    | 0.125 0.625 0.625 | 49.4 -14.8 -19.9 | 24.8 233.2  | 0.125 0.625 0.625 | 48.8 -19.8 -15.0 | 24.8 217.1 | 6.9 210     | 0.0 1.0 1.0  |
| 764 | G50B_062_062d | 0.0 0.625 0.625   | 0.625 0.625 0.312 | 210    | 0.0 0.625 0.625   | 44.4 -18.5 -24.9 | 31.1 233.2  | 0.0 0.625 0.625   | 44.2 -27.0 -21.2 | 34.4 218.1 | 9.2 210     | 0.0 1.0 1.0  |
| 765 | ROOY_100_050d | 1.0 0.5 0.5       | 1.0 0.5 0.75      | 390    | 1.0 0.5 0.5       | 71.4 35.1 22.4   | 41.7 32.5   | 1.0 0.5 0.5       | 70.0 28.2 26.4   | 38.7 43.1  | 8.1 389     | 1.0 0.0 0.0  |
| 766 | ROOY_087_037d | 0.875 0.5 0.5     | 0.875 0.375 0.687 | 390    | 0.875 0.5 0.5     | 68.5 26.3 16.8   | 31.2 32.5   | 0.875 0.5 0.5     | 67.4 23.8 22.7   | 32.9 43.6  | 6.5 389     | 1.0 0.0 0.0  |
| 767 | ROOY_075_025d | 0.75 0.5 0.5      | 0.75 0.25 0.625   | 390    | 0.75 0.5 0.5      | 65.7 17.5 11.2   | 20.8 32.5   | 0.75 0.5 0.5      | 64.2 19.3 18.4   | 26.7 43.5  | 7.5 389     | 1.0 0.0 0.0  |
| 768 | ROOY_062_012d | 0.625 0.5 0.5     | 0.625 0.125 0.562 | 390    | 0.625 0.5 0.5     | 62.8 8.7 5.6     | 10.4 32.5   | 0.625 0.5 0.5     | 60.8 14.2 14.2   | 20.1 45.0  | 10.4 389    | 1.0 0.0 0.0  |
| 769 | NW_050d       | 0.5 0.5 0.5       | 0.5 0.0 0.5       | 360    | 0.5 0.5 0.5       | 60.0 0.0 0.0     | 0.0 0.0     | 0.5 0.5 0.5       | 56.5 8.0 9.3     | 12.3 49.0  | 12.7 360    | 1.0 1.0 1.0  |
| 770 | G50B_050_012d | 0.375 0.5 0.5     | 0.5 0.125 0.437   | 210    | 0.375 0.5 0.5     | 55.1 -3.7 -4.9   | 6.2 233.2   | 0.375 0.5 0.5     | 52.4 1.1 3.5     | 3.6 72.5   | 10.1 210    | 0.0 1.0 1.0  |
| 771 | G50B_050_025d | 0.25 0.5 0.5      | 0.5 0.25 0.375    | 210    | 0.249 0.5 0.5     | 50.1 -7.4 -9.9   | 12.4 233.2  | 0.25 0.5 0.5      | 47.7 -6.6 -2.8   | 7.2 203.5  | 7.5 210     | 0.0 1.0 1.0  |
| 772 | G50B_050_037d | 0.125 0.5 0.5     | 0.5 0.375 0.312   | 210    | 0.124 0.5 0.5     | 45.2 -11.1 -14.9 | 18.6 233.2  | 0.125 0.5 0.5     | 43.5 -14.4 -8.9  | 16.9 211.8 | 7.0 210     | 0.0 1.0 1.0  |
| 773 | G50B_050_050d | 0.0 0.5 0.5       | 0.5 0.5 0.25      | 210    | 0.0 0.5 0.5       | 40.3 -14.8 -19.9 | 24.8 233.2  | 0.0 0.5 0.5       | 39.5 -23.3 -15.1 | 27.8 212.9 | 9.7 210     | 0.0 1.0 1.0  |
| 774 | ROOY_100_062d | 1.0 0.375 0.375   | 1.0 0.625 0.687   | 390    | 1.0 0.375 0.375   | 65.1 43.9 28.0   | 52.1 32.5   | 1.0 0.375 0.375   | 63.2 37.9 33.1   | 50.4 41.1  | 8.0 389     | 1.0 0.0 0.0  |
| 775 | ROOY_087_050d | 0.875 0.375 0.375 | 0.875 0.5 0.625   | 390    | 0.875 0.375 0.375 | 62.3 35.1 22.4   | 41.7 32.5   | 0.875 0.375 0.375 | 60.8 33.6 29.4   | 44.6 41.1  | 7.2 389     | 1.0 0.0 0.0  |
| 776 | ROOY_075_037d | 0.75 0.375 0.375  | 0.75 0.375 0.562  | 390    | 0.75 0.375 0.375  | 59.4 26.3 16.8   | 31.2 32.5   | 0.75 0.375 0.375  | 58.0 28.4 25.2   | 37.9 41.5  | 8.7 389     | 1.0 0.0 0.0  |
| 777 | ROOY_062_025d | 0.625 0.375 0.375 | 0.625 0.25 0.5    | 390    | 0.625 0.375 0.375 | 56.6 17.5 11.2   | 20.8 32.5   | 0.625 0.375 0.375 | 54.6 23.0 20.8   | 31.1 42.0  | 11.2 389    | 1.0 0.0 0.0  |
| 778 | ROOY_050_012d | 0.5 0.375 0.375   | 0.5 0.125 0.437   | 390    | 0.5 0.375 0.375   | 53.7 8.7 5.6     | 10.4 32.5   | 0.5 0.375 0.375   | 50.9 16.0 15.2   | 22.1 43.5  | 12.3 389    | 1.0 0.0 0.0  |
| 779 | NW_037d       | 0.375 0.375 0.375 | 0.375 0.0 0.375   | 360    | 0.375 0.375 0.375 | 50.9 0.0 0.0     | 0.0 0.0     | 0.375 0.375 0.375 | 47.0 9.0 9.2     | 12.9 45.6  | 13.4 360    | 1.0 1.0 1.0  |
| 780 | G50B_037_012d | 0.25 0.375 0.375  | 0.375 0.125 0.312 | 210    | 0.249 0.375 0.375 | 46.0 -3.7 -4.9   | 6.2 233.2   | 0.25 0.375 0.375  | 42.8 -0.3 2.9    | 2.9 95.9   | 9.1 210     | 0.0 1.0 1.0  |
| 781 | G50B_037_025d | 0.125 0.375 0.375 | 0.375 0.25 0.25   | 210    | 0.124 0.375 0.375 | 41.0 -7.4 -9.9   | 12.4 233.2  | 0.125 0.375 0.375 | 38.9 -9.0 -3.0   | 9.6 198.6  | 7.4 210     | 0.0 1.0 1.0  |
| 782 | G50B_037_037d | 0.0 0.375 0.375   | 0.375 0.375 0.187 | 210    | 0.0 0.375 0.375   | 36.1 -11.1 -14.9 | 18.6 233.2  | 0.0 0.375 0.375   | 35.4 -19.8 -9.5  | 21.9 205.6 | 10.2 210    | 0.0 1.0 1.0  |
| 783 | ROOY_100_075d | 1.0 0.25 0.25     | 1.0 0.75 0.625    | 390    | 1.0 0.25 0.25     | 58.9 52.7 33.6   | 62.5 32.5   | 1.0 0.25 0.25     | 56.7 48.8 38.9   | 62.5 38.5  | 6.8 389     | 1.0 0.0 0.0  |
| 784 | ROOY_087_062d | 0.875 0.25 0.25   | 0.875 0.625 0.562 | 390    | 0.875 0.25 0.25   | 56.0 43.9 28.0   | 52.1 32.5   | 0.875 0.25 0.25   | 54.1 44.9 35.0   | 56.9 37.9  | 7.2 389     | 1.0 0.0 0.0  |
| 785 | ROOY_075_050d | 0.75 0.25 0.25    | 0.75 0.5 0.5      | 390    | 0.75 0.25 0.25    | 53.2 35.1 22.4   | 41.7 32.5   | 0.75 0.25 0.25    | 51.6 39.2 30.7   | 49.8 38.0  | 9.3 389     | 1.0 0.0 0.0  |
| 786 | ROOY_062_037d | 0.625 0.25 0.25   | 0.625 0.375 0.437 | 390    | 0.625 0.25 0.25   | 50.3 26.3 16.8   | 31.2 32.5   | 0.625 0.25 0.25   |                  |            |             |              |

| n   | HIC*Fd        | rgb_Fd            | ict_Fd            | hsi_Fd      | rgb*Fd            | LabCh*Fd        | rgb*Fd       | LabCh*Fd          | DE**Fd          | hsiMd        | rgb*Md        | LabCh*Md    |                 |             |
|-----|---------------|-------------------|-------------------|-------------|-------------------|-----------------|--------------|-------------------|-----------------|--------------|---------------|-------------|-----------------|-------------|
| 810 | NW_100d       | 1.0 1.0 1.0       | 1.0 0.0 1.0       | 1.0 0.0 1.0 | 360               | 1.0 1.0 1.0     | 96.4 0.0 0.0 | 0.0 0.0 0.0       | 1.0 1.0 1.0     | 96.5 0.0 0.0 | 179.2 0.1 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0    | 0.0 0.0 0.0 |
| 811 | B00R_100_012d | 0.875 0.875 1.0   | 1.0 0.125 0.937   | 270         | 0.875 0.875 1.0   | 87.6 3.2 -4.8   | 5.8 303.9    | 0.875 0.875 1.0   | 88.5 3.2 -4.8   | 5.8 303.9    | 0.9 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 812 | B00R_100_025d | 0.75 0.75 1.0     | 1.0 0.25 0.875    | 270         | 0.75 0.75 1.0     | 78.8 6.5 -9.6   | 11.6 303.9   | 0.75 0.75 1.0     | 78.5 8.0 -9.7   | 12.6 309.6   | 1.5 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 813 | B00R_100_037d | 0.625 0.625 1.0   | 1.0 0.375 0.812   | 270         | 0.625 0.625 1.0   | 69.9 9.7 -14.5  | 17.5 303.9   | 0.625 0.625 1.0   | 69.0 11.4 -14.7 | 18.6 309.9   | 1.9 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 814 | B00R_100_050d | 0.5 0.5 1.0       | 1.0 0.5 0.75      | 270         | 0.5 0.5 1.0       | 61.1 13.0 -19.3 | 23.3 303.9   | 0.5 0.5 1.0       | 57.6 16.8 -20.1 | 26.2 309.9   | 5.2 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 815 | B00R_100_062d | 0.375 0.375 1.0   | 1.0 0.625 0.687   | 270         | 0.375 0.375 1.0   | 52.3 16.2 -24.2 | 29.2 303.9   | 0.375 0.375 1.0   | 47.3 21.2 -25.0 | 32.8 310.3   | 7.0 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 816 | B00R_100_075d | 0.25 0.25 1.0     | 1.0 0.75 0.625    | 270         | 0.25 0.25 1.0     | 43.5 19.5 -29.0 | 35.0 303.9   | 0.25 0.25 1.0     | 38.4 23.4 -30.1 | 38.1 307.8   | 6.4 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 817 | B00R_100_087d | 0.125 0.125 1.0   | 1.0 0.875 0.562   | 270         | 0.125 0.125 1.0   | 34.6 22.8 -33.9 | 40.8 303.9   | 0.125 0.125 1.0   | 29.6 27.6 -34.5 | 44.2 308.7   | 7.0 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 818 | B00R_100_100d | 0.0 0.0 1.0       | 1.0 1.0 0.5       | 270         | 0.0 0.0 1.0       | 25.8 26.0 -38.7 | 46.7 303.9   | 0.0 0.0 1.0       | 23.9 27.7 -37.8 | 46.6 305.8   | 2.4 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 819 | Y00G_100_012d | 1.0 1.0 0.875     | 1.0 0.125 0.937   | 90          | 1.0 1.0 0.875     | 95.4 -0.8 11.2  | 11.2 94.3    | 1.0 1.0 0.875     | 95.5 -1.6 8.3   | 8.4 100.9    | 2.9 89        | 1.0 1.0 0.0 | 88.0 -6.8 89.7  | 90.0 94.3   |
| 820 | NW_087d       | 0.875 0.875 0.875 | 0.875 0.0 0.875   | 360         | 0.875 0.875 0.875 | 87.3 0.0 0.0    | 0.0 0.0 0.0  | 0.875 0.875 0.875 | 87.5 1.5 2.9    | 3.3 61.8     | 3.3 360       | 1.0 1.0 1.0 | 96.4 0.0 0.0    | 0.0 0.0     |
| 821 | B00R_087_012d | 0.75 0.75 0.875   | 0.875 0.125 0.812 | 270         | 0.75 0.75 0.875   | 78.5 3.2 -4.8   | 5.8 303.9    | 0.75 0.75 0.875   | 77.6 6.1 -2.5   | 6.6 337.3    | 3.7 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 822 | B00R_087_025d | 0.625 0.625 0.875 | 0.875 0.25 0.75   | 270         | 0.625 0.625 0.875 | 69.7 6.5 -9.6   | 11.6 303.9   | 0.625 0.625 0.875 | 68.5 9.4 -7.7   | 12.1 320.7   | 3.7 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 823 | B00R_087_037d | 0.5 0.5 0.875     | 0.875 0.375 0.687 | 270         | 0.5 0.5 0.875     | 60.8 9.7 -14.5  | 17.5 303.9   | 0.5 0.5 0.875     | 57.5 14.4 -13.6 | 19.8 316.6   | 5.7 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 824 | B00R_087_050d | 0.375 0.375 0.875 | 0.875 0.5 0.625   | 270         | 0.375 0.375 0.875 | 52.0 13.0 -19.3 | 23.3 303.9   | 0.375 0.375 0.875 | 47.4 18.4 -19.1 | 26.5 313.9   | 7.1 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 825 | B00R_087_062d | 0.25 0.25 0.875   | 0.875 0.625 0.562 | 270         | 0.25 0.25 0.875   | 43.2 16.2 -24.2 | 29.2 303.9   | 0.25 0.25 0.875   | 38.2 20.4 -24.7 | 32.0 309.4   | 6.4 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 826 | B00R_087_075d | 0.125 0.125 0.875 | 0.875 0.75 0.5    | 270         | 0.125 0.125 0.875 | 34.4 19.5 -29.0 | 35.0 303.9   | 0.125 0.125 0.875 | 29.8 24.1 -29.8 | 38.4 308.9   | 6.5 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 827 | B00R_087_087d | 0.0 0.0 0.875     | 0.875 0.875 0.437 | 270         | 0.0 0.0 0.875     | 25.5 22.8 -33.9 | 40.8 303.9   | 0.0 0.0 0.875     | 23.9 23.6 -33.7 | 41.1 305.0   | 1.8 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 828 | Y00G_100_025d | 1.0 1.0 0.75      | 1.0 0.25 0.875    | 90          | 1.0 1.0 0.75      | 94.3 -1.7 22.4  | 22.5 94.3    | 1.0 1.0 0.75      | 94.3 -2.7 16.9  | 17.1 99.2    | 5.6 89        | 1.0 1.0 0.0 | 88.0 -6.8 89.7  | 90.0 94.3   |
| 829 | Y00G_087_012d | 0.875 0.875 0.75  | 0.875 0.125 0.812 | 90          | 0.875 0.875 0.75  | 86.3 -0.8 11.2  | 11.2 94.3    | 0.875 0.875 0.75  | 86.5 0.2 11.2   | 11.2 88.8    | 1.1 89        | 1.0 1.0 0.0 | 88.0 -6.8 89.7  | 90.0 94.3   |
| 830 | NW_075d       | 0.75 0.75 0.75    | 0.75 0.0 0.75     | 360         | 0.75 0.75 0.75    | 78.2 0.0 0.0    | 0.0 0.0 0.0  | 0.75 0.75 0.75    | 76.9 4.5 5.4    | 7.0 45.9     | 7.1 360       | 1.0 1.0 1.0 | 96.4 0.0 0.0    | 0.0 0.0     |
| 831 | B00R_075_012d | 0.625 0.625 0.75  | 0.75 0.125 0.687  | 270         | 0.625 0.625 0.75  | 69.4 3.2 -4.8   | 5.8 303.9    | 0.625 0.625 0.75  | 67.9 7.5 -0.3   | 7.5 357.1    | 6.3 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 832 | B00R_075_025d | 0.5 0.5 0.75      | 0.75 0.25 0.625   | 270         | 0.5 0.5 0.75      | 60.6 6.5 -9.6   | 11.6 303.9   | 0.5 0.5 0.75      | 56.9 12.3 -6.7  | 14.0 331.1   | 7.4 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 833 | B00R_075_037d | 0.375 0.375 0.75  | 0.75 0.375 0.562  | 270         | 0.375 0.375 0.75  | 51.7 9.7 -14.5  | 17.5 303.9   | 0.375 0.375 0.75  | 47.1 15.6 -12.7 | 20.2 320.8   | 7.7 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 834 | B00R_075_050d | 0.25 0.25 0.75    | 0.75 0.5 0.5      | 270         | 0.25 0.25 0.75    | 42.9 13.0 -19.3 | 23.3 303.9   | 0.25 0.25 0.75    | 38.3 17.2 -18.9 | 25.6 312.2   | 6.2 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 835 | B00R_075_062d | 0.125 0.125 0.75  | 0.75 0.625 0.437  | 270         | 0.125 0.125 0.75  | 34.1 16.2 -24.2 | 29.2 303.9   | 0.125 0.125 0.75  | 29.9 20.4 -24.7 | 32.0 309.5   | 5.8 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 836 | B00R_075_075d | 0.0 0.0 0.75      | 0.75 0.75 0.375   | 270         | 0.0 0.0 0.75      | 25.3 19.5 -29.0 | 35.0 303.9   | 0.0 0.0 0.75      | 23.9 19.6 -29.2 | 35.2 303.8   | 1.3 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 837 | Y00G_100_037d | 1.0 1.0 0.625     | 1.0 0.375 0.812   | 90          | 1.0 1.0 0.625     | 93.3 -2.5 33.6  | 33.7 94.3    | 1.0 1.0 0.625     | 93.0 -3.9 27.2  | 27.5 98.2    | 6.5 89        | 1.0 1.0 0.0 | 88.0 -6.8 89.7  | 90.0 94.3   |
| 838 | Y00G_087_025d | 0.875 0.875 0.625 | 0.875 0.25 0.75   | 90          | 0.875 0.875 0.625 | 85.2 -1.7 22.4  | 22.5 94.3    | 0.875 0.875 0.625 | 85.5 -1.1 20.4  | 20.4 93.1    | 2.0 89        | 1.0 1.0 0.0 | 88.0 -6.8 89.7  | 90.0 94.3   |
| 839 | Y00G_075_012d | 0.75 0.75 0.625   | 0.75 0.125 0.687  | 90          | 0.75 0.75 0.625   | 77.2 -0.8 11.2  | 11.2 94.3    | 0.75 0.75 0.625   | 76.0 2.9 13.9   | 14.2 78.0    | 4.8 89        | 1.0 1.0 0.0 | 88.0 -6.8 89.7  | 90.0 94.3   |
| 840 | NW_062d       | 0.625 0.625 0.625 | 0.625 0.0 0.625   | 360         | 0.625 0.625 0.625 | 69.1 0.0 0.0    | 0.0 0.0 0.0  | 0.625 0.625 0.625 | 67.5 5.7 7.9    | 9.8 53.8     | 9.9 360       | 1.0 1.0 1.0 | 96.4 0.0 0.0    | 0.0 0.0     |
| 841 | B00R_062_012d | 0.5 0.5 0.625     | 0.625 0.125 0.562 | 270         | 0.5 0.5 0.625     | 60.3 3.2 -4.8   | 5.8 303.9    | 0.5 0.5 0.625     | 56.3 10.4 0.4   | 10.4 2.5     | 9.7 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 842 | B00R_062_025d | 0.375 0.375 0.625 | 0.625 0.25 0.5    | 270         | 0.375 0.375 0.625 | 51.4 6.5 -9.6   | 11.6 303.9   | 0.375 0.375 0.625 | 46.9 13.1 -6.2  | 14.5 334.7   | 8.7 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 843 | B00R_062_037d | 0.25 0.25 0.625   | 0.625 0.375 0.437 | 270         | 0.25 0.25 0.625   | 42.6 9.7 -14.5  | 17.5 303.9   | 0.25 0.25 0.625   | 38.2 15.0 -13.0 | 19.9 318.9   | 7.0 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 844 | B00R_062_050d | 0.125 0.125 0.625 | 0.625 0.5 0.375   | 270         | 0.125 0.125 0.625 | 33.8 13.0 -19.3 | 23.3 303.9   | 0.125 0.125 0.625 | 29.8 18.0 -19.9 | 26.8 312.0   | 6.3 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 845 | B00R_062_062d | 0.0 0.0 0.625     | 0.625 0.625 0.312 | 270         | 0.0 0.0 0.625     | 25.0 16.2 -24.2 | 29.2 303.9   | 0.0 0.0 0.625     | 23.8 16.1 -25.0 | 29.7 302.7   | 1.4 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 846 | Y00G_100_050d | 1.0 1.0 0.5       | 1.0 0.5 0.75      | 90          | 1.0 1.0 0.5       | 92.2 -3.4 44.8  | 45.0 94.3    | 1.0 1.0 0.5       | 91.8 -4.7       | 38.1 38.4    | 97.1 89       | 1.0 1.0 0.0 | 88.0 -6.8 89.7  | 90.0 94.3   |
| 847 | Y00G_087_037d | 0.875 0.875 0.5   | 0.875 0.375 0.687 | 90          | 0.875 0.875 0.5   | 84.2 -2.5 33.6  | 33.7 94.3    | 0.875 0.875 0.5   | 84.2 -2.3       | 31.2 31.3    | 94.2 89       | 1.0 1.0 0.0 | 88.0 -6.8 89.7  | 90.0 94.3   |
| 848 | Y00G_075_025d | 0.75 0.75 0.5     | 0.75 0.25 0.625   | 90          | 0.75 0.75 0.5     | 76.1 -1.7 22.4  | 22.5 94.3    | 0.75 0.75 0.5     | 75.2 1.5 24.0   | 24.0 86.3    | 3.7 89        | 1.0 1.0 0.0 | 88.0 -6.8 89.7  | 90.0 94.3   |
| 849 | Y00G_062_012d | 0.625 0.625 0.5   | 0.625 0.125 0.562 | 90          | 0.625 0.625 0.5   | 68.1 -0.8 11.2  | 11.2 94.3    | 0.625 0.625 0.5   | 66.8 4.2 16.7   | 17.3 75.6    | 7.6 89        | 1.0 1.0 0.0 | 88.0 -6.8 89.7  | 90.0 94.3   |
| 850 | NW_050d       | 0.5 0.5 0.5       | 0.5 0.0 0.5       | 360         | 0.5 0.5 0.5       | 60.0 0.0 0.0    | 0.0 0.0 0.0  | 0.5 0.5 0.5       | 56.1 8.4 8.5    | 11.9 45.4    | 12.6 360      | 1.0 1.0 1.0 | 96.4 0.0 0.0    | 0.0 0.0     |
| 851 | B00R_050_012d | 0.375 0.375 0.5   | 0.5 0.125 0.437   | 270         | 0.375 0.375 0.5   | 51.2 3.2 -4.8   | 5.8 303.9    | 0.375 0.375 0.5   | 46.6 11.1 1.0   | 11.1 5.5     | 10.8 270      | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 852 | B00R_050_025d | 0.25 0.25 0.5     | 0.5 0.25 0.375    | 270         | 0.249 0.249 0.5   | 42.3 6.5 -9.6   | 11.6 303.9   | 0.25 0.25 0.5     | 37.9 12.5 -6.7  | 14.2 331.8   | 8.0 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 853 | B00R_050_037d | 0.125 0.125 0.5   | 0.5 0.375 0.312   | 270         | 0.124 0.124 0.5   | 33.5 9.7 -14.5  | 17.5 303.9   | 0.125 0.125 0.5   | 29.8 14.8 -14.5 | 20.7 315.5   | 6.2 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 854 | B00R_050_050d | 0.0 0.0 0.5       | 0.5 0.5 0.25      | 270         | 0.0 0.0 0.5       | 24.7 13.0 -19.3 | 23.3 303.9   | 0.0 0.0 0.5       | 23.9 12.4 -20.2 | 23.7 301.6   | 1.2 270       | 0.0 0.0 1.0 | 25.8 26.0 -38.7 | 46.7 303.9  |
| 855 | Y00G_100_062d | 1.0 1.0 0.375     | 1.0 0.625 0.687   | 90          | 1.0 1.0 0.375     | 91.2 -4.3 56.0  | 56.2 94.3    | 1.0 1.0 0.375     | 90.5 -5.3       | 49.5 49.8    | 96.1 89       | 1.0 1.0 0.0 | 88.0 -6.8 89.7  | 90.0 94.3   |
| 856 | Y00G_087_050d | 0.875 0.875 0.375 | 0.875 0.5 0.625   | 90          | 0.875 0.875 0.375 | 83.1 -3.4 44.8  | 45.0 94.3    | 0.875 0.875 0.375 | 83.2 -2.9       | 42.1 42.2    | 94.0 89       | 1.0 1.0 0.0 | 88.0 -6.8 89.7  | 90.0 94.3   |
| 857 | Y00G_075_037d | 0.75 0.75 0.375   | 0.75 0.375 0.562  | 90          | 0.75 0.75 0.375   | 75.1 -2.5 33.6  | 33.7 94.3    | 0.75 0.75 0.375   | 74.2 0.5 34.3   | 34.3 89.0    | 3.3 89        | 1.0 1.0 0.0 | 88.0 -6.8 89.7  | 90.0 94.3   |
| 858 | Y00G_062_025d | 0.625 0.625 0.375 | 0.625 0.25 0.5    | 90          | 0.625 0.625 0.375 | 67.0 -1.7 22.4  | 22.5 94.3    | 0.625 0.625 0.375 | 65.9 2.9 26.5   | 26.7 83.7    | 6.3 89        | 1.0 1.0 0.0 | 88.0 -6.8 89.7  | 90.0 94.3   |
| 859 | Y00G_050_012d | 0.5 0.5 0.375     | 0.5 0.125 0.437   | 90          | 0.5 0.5 0.375     | 58.9 -0.8 11.2  | 11.2 94.3    | 0.5 0.5 0.375     | 55.7 6.6 17.3   | 18.5 69.0    | 10.1 89       | 1.0 1.0 0.0 | 88.0 -6.8 89.7  | 90.0 94.3   |
| 860 | NW_037        |                   |                   |             |                   |                 |              |                   |                 |              |               |             |                 |             |

| n   | HIC*Fd        | rgb_Fd            | ict_Fd            | hsi_Fd  | rgb*Fd            | LabCh*Fd        | rgb**Fd     | LabCh**Fd         | DE**Fd          | hsiMd           | rgb*Md  | LabCh*Md        |
|-----|---------------|-------------------|-------------------|---------|-------------------|-----------------|-------------|-------------------|-----------------|-----------------|---------|-----------------|
| 891 | NW_100d       | 1.0 1.0 1.0       | 1.0 0.0 1.0       | 1.0 360 | 1.0 1.0 1.0       | 96.4 0.0 0.0    | 0.0 0.0 0.0 | 1.0 1.0 1.0       | 96.5 0.0 0.1    | 0.1 113.9 0.1   | 1.0 360 | 96.4 0.0 0.0    |
| 892 | B50R_100_012d | 1.0 0.875 1.0     | 1.0 0.125 0.937   | 330 330 | 1.0 0.875 1.0     | 90.3 9.7 0.0    | 9.7 359.5   | 1.0 0.875 1.0     | 91.8 6.1 -1.1   | 6.2 349.5 4.0   | 330 330 | 47.2 78.3 -0.6  |
| 893 | B50R_100_025d | 1.0 0.75 1.0      | 1.0 0.25 0.875    | 330 330 | 1.0 0.75 1.0      | 84.1 19.5 -0.1  | 19.5 359.5  | 1.0 0.75 1.0      | 85.8 14.1 -2.1  | 14.2 351.5 6.0  | 330 330 | 47.2 78.3 -0.6  |
| 894 | B50R_100_037d | 1.0 0.625 1.0     | 1.0 0.375 0.812   | 330 330 | 1.0 0.625 1.0     | 78.0 29.3 -0.2  | 29.3 359.5  | 1.0 0.625 1.0     | 80.1 21.9 -2.7  | 22.1 352.7 8.1  | 330 330 | 47.2 78.3 -0.6  |
| 895 | B50R_100_050d | 1.0 0.5 1.0       | 1.0 0.5 0.75      | 330 330 | 1.0 0.5 1.0       | 71.8 39.1 -0.3  | 39.1 359.5  | 1.0 0.5 1.0       | 72.2 33.4 -3.4  | 33.6 354.1 6.5  | 330 330 | 47.2 78.3 -0.6  |
| 896 | B50R_100_062d | 1.0 0.375 1.0     | 1.0 0.625 0.687   | 330 330 | 1.0 0.375 1.0     | 65.6 48.9 -0.4  | 48.9 359.5  | 1.0 0.375 1.0     | 65.2 44.4 -3.3  | 44.5 355.7 5.3  | 330 330 | 47.2 78.3 -0.6  |
| 897 | B50R_100_075d | 1.0 0.25 1.0      | 1.0 0.75 0.625    | 330 330 | 1.0 0.25 1.0      | 59.5 58.7 -0.4  | 58.7 359.5  | 1.0 0.25 1.0      | 58.3 56.5 -2.6  | 56.5 357.2 3.3  | 330 330 | 47.2 78.3 -0.6  |
| 898 | B50R_100_087d | 1.0 0.125 1.0     | 1.0 0.875 0.562   | 330 330 | 1.0 0.125 1.0     | 53.3 68.5 -0.5  | 68.5 359.5  | 1.0 0.125 1.0     | 51.3 69.4 -1.3  | 69.4 358.8 2.3  | 330 330 | 47.2 78.3 -0.6  |
| 899 | B50R_100_100d | 1.0 0.0 1.0       | 1.0 1.0 0.5       | 330 330 | 1.0 0.0 1.0       | 47.2 78.3 -0.6  | 78.3 359.5  | 1.0 0.0 1.0       | 46.3 79.0 0.7   | 79.0 0.5 1.7    | 330 330 | 47.2 78.3 -0.6  |
| 900 | GO0B_100_012d | 0.875 1.0 0.875   | 1.0 0.125 0.937   | 150 150 | 0.875 1.0 0.875   | 90.6 -8.1 3.4   | 8.8 157.0   | 0.875 1.0 0.875   | 91.9 -4.7 4.4   | 6.4 136.6 3.8   | 149 149 | 49.6 -65.0 27.6 |
| 901 | NW_087d       | 0.875 0.875 0.875 | 0.875 0.0 0.875   | 360 360 | 0.875 0.875 0.875 | 87.3 0.0 0.0    | 0.0 0.0     | 0.0 0.875 0.875   | 87.6 1.4 2.8    | 3.1 63.4 3.1    | 360 360 | 96.4 0.0 0.0    |
| 902 | B50R_087_012d | 0.875 0.75 0.875  | 0.875 0.125 0.812 | 330 330 | 0.875 0.75 0.875  | 81.2 9.7 0.0    | 9.7 359.5   | 0.875 0.75 0.875  | 81.8 9.4 1.5    | 9.6 9.3 1.7     | 330 330 | 47.2 78.3 -0.6  |
| 903 | B50R_087_025d | 0.875 0.625 0.875 | 0.875 0.25 0.75   | 330 330 | 0.875 0.625 0.875 | 75.0 19.5 -0.1  | 19.5 359.5  | 0.875 0.625 0.875 | 76.4 16.9 0.7   | 16.9 2.3 3.1    | 330 330 | 47.2 78.3 -0.6  |
| 904 | B50R_087_037d | 0.875 0.5 0.875   | 0.875 0.375 0.687 | 330 330 | 0.875 0.5 0.875   | 68.8 29.3 -0.2  | 29.3 359.5  | 0.875 0.5 0.875   | 69.1 28.3 -0.3  | 28.3 359.2 1.0  | 330 330 | 47.2 78.3 -0.6  |
| 905 | B50R_087_050d | 0.875 0.375 0.875 | 0.875 0.5 0.625   | 330 330 | 0.875 0.375 0.875 | 62.7 39.1 -0.3  | 39.1 359.5  | 0.875 0.375 0.875 | 62.4 39.0 -0.7  | 39.0 358.8 0.5  | 330 330 | 47.2 78.3 -0.6  |
| 906 | B50R_087_062d | 0.875 0.25 0.875  | 0.875 0.625 0.562 | 330 330 | 0.875 0.25 0.875  | 56.5 48.9 -0.4  | 48.9 359.5  | 0.875 0.25 0.875  | 55.8 50.5 -0.8  | 50.5 359.0 1.8  | 330 330 | 47.2 78.3 -0.6  |
| 907 | B50R_087_075d | 0.875 0.125 0.875 | 0.875 0.75 0.5    | 330 330 | 0.875 0.125 0.875 | 50.4 58.7 -0.4  | 58.7 359.5  | 0.875 0.125 0.875 | 48.9 63.6 -0.3  | 63.6 359.7 5.1  | 330 330 | 47.2 78.3 -0.6  |
| 908 | B50R_087_087d | 0.875 0.0 0.875   | 0.875 0.875 0.437 | 330 330 | 0.875 0.0 0.875   | 44.2 68.5 -0.5  | 68.5 359.5  | 0.875 0.0 0.875   | 43.9 73.6 1.1   | 73.6 0.9 5.4    | 330 330 | 47.2 78.3 -0.6  |
| 909 | GO0B_100_025d | 0.75 1.0 0.75     | 1.0 0.25 0.875    | 150 150 | 0.75 1.0 0.75     | 84.7 -16.2 6.9  | 17.6 157.0  | 0.75 1.0 0.75     | 86.7 -9.3 8.2   | 12.4 138.6 7.3  | 149 149 | 49.6 -65.0 27.6 |
| 910 | GO0B_087_012d | 0.75 0.875 0.75   | 0.875 0.125 0.812 | 150 150 | 0.75 0.875 0.75   | 81.5 -8.1 3.4   | 8.8 157.0   | 0.75 0.875 0.75   | 82.6 -3.4 6.6   | 7.4 117.5 5.7   | 149 149 | 49.6 -65.0 27.6 |
| 911 | NW_075d       | 0.75 0.75 0.75    | 0.75 0.0 0.75     | 360 360 | 0.75 0.75 0.75    | 78.2 0.0 0.0    | 0.0 0.0     | 0.0 0.75 0.75     | 77.4 4.1 5.2    | 6.6 51.3 6.7    | 360 360 | 96.4 0.0 0.0    |
| 912 | B50R_075_012d | 0.75 0.625 0.75   | 0.75 0.125 0.687  | 330 330 | 0.75 0.625 0.75   | 72.1 9.7 0.0    | 9.7 359.5   | 0.75 0.625 0.75   | 72.4 11.4 3.9   | 12.1 19.2 4.4   | 330 330 | 47.2 78.3 -0.6  |
| 913 | B50R_075_025d | 0.75 0.5 0.75     | 0.75 0.25 0.625   | 330 330 | 0.75 0.5 0.75     | 65.9 19.5 -0.1  | 19.5 359.5  | 0.75 0.5 0.75     | 65.4 22.3 2.4   | 22.4 6.1 3.7    | 330 330 | 47.2 78.3 -0.6  |
| 914 | B50R_075_037d | 0.75 0.375 0.75   | 0.75 0.375 0.562  | 330 330 | 0.75 0.375 0.75   | 59.7 29.3 -0.2  | 29.3 359.5  | 0.75 0.375 0.75   | 59.2 32.7 1.5   | 32.8 2.6 3.8    | 330 330 | 47.2 78.3 -0.6  |
| 915 | B50R_075_050d | 0.75 0.25 0.75    | 0.75 0.5 0.5      | 330 330 | 0.75 0.25 0.75    | 53.6 39.1 -0.3  | 39.1 359.5  | 0.75 0.25 0.75    | 52.6 44.2 0.8   | 44.2 1.1 5.3    | 330 330 | 47.2 78.3 -0.6  |
| 916 | B50R_075_062d | 0.75 0.125 0.75   | 0.75 0.625 0.437  | 330 330 | 0.75 0.125 0.75   | 47.4 48.9 -0.4  | 48.9 359.5  | 0.75 0.125 0.75   | 46.3 56.9 0.6   | 56.9 0.6 8.1    | 330 330 | 47.2 78.3 -0.6  |
| 917 | B50R_075_075d | 0.75 0.0 0.75     | 0.75 0.75 0.375   | 330 330 | 0.75 0.0 0.75     | 41.3 58.7 -0.4  | 58.7 359.5  | 0.75 0.0 0.75     | 41.3 67.2 1.1   | 67.2 0.9 8.6    | 330 330 | 47.2 78.3 -0.6  |
| 918 | GO0B_100_037d | 0.625 1.0 0.625   | 1.0 0.375 0.812   | 150 150 | 0.625 1.0 0.625   | 78.9 -24.4 10.3 | 26.5 157.0  | 0.625 1.0 0.625   | 81.0 -14.8 12.4 | 19.3 140.0 10.0 | 149 149 | 49.6 -65.0 27.6 |
| 919 | GO0B_087_025d | 0.625 0.875 0.625 | 0.875 0.25 0.75   | 150 150 | 0.625 0.875 0.625 | 75.6 -16.2 6.9  | 17.6 157.0  | 0.625 0.875 0.625 | 77.3 -9.0 10.4  | 13.8 130.7 8.2  | 149 149 | 49.6 -65.0 27.6 |
| 920 | GO0B_075_012d | 0.625 0.75 0.625  | 0.75 0.125 0.687  | 150 150 | 0.625 0.75 0.625  | 72.4 -8.1 3.4   | 8.8 157.0   | 0.625 0.75 0.625  | 72.5 -1.4 8.9   | 9.0 98.9 8.6    | 149 149 | 49.6 -65.0 27.6 |
| 921 | NW_062d       | 0.625 0.625 0.625 | 0.625 0.0 0.625   | 360 360 | 0.625 0.625 0.625 | 69.1 0.0 0.0    | 0.0 0.0     | 0.0 0.625 0.625   | 67.8 5.4 7.2    | 9.1 52.9 9.1    | 360 360 | 96.4 0.0 0.0    |
| 922 | B50R_062_012d | 0.625 0.5 0.625   | 0.625 0.125 0.562 | 330 330 | 0.625 0.5 0.625   | 62.9 9.7 0.0    | 9.7 359.5   | 0.625 0.5 0.625   | 61.4 15.9 5.3   | 16.8 18.4 8.3   | 330 330 | 47.2 78.3 -0.6  |
| 923 | B50R_062_025d | 0.625 0.375 0.625 | 0.625 0.25 0.5    | 330 330 | 0.625 0.375 0.625 | 56.8 19.5 -0.1  | 19.5 359.5  | 0.625 0.375 0.625 | 55.6 26.0 3.8   | 26.3 8.4 7.6    | 330 330 | 47.2 78.3 -0.6  |
| 924 | B50R_062_037d | 0.625 0.25 0.625  | 0.625 0.375 0.437 | 330 330 | 0.625 0.25 0.625  | 50.6 29.3 -0.2  | 29.3 359.5  | 0.625 0.25 0.625  | 49.4 37.4 2.5   | 37.5 3.8 8.6    | 330 330 | 47.2 78.3 -0.6  |
| 925 | B50R_062_050d | 0.625 0.125 0.625 | 0.625 0.5 0.375   | 330 330 | 0.625 0.125 0.625 | 44.5 39.1 -0.3  | 39.1 359.5  | 0.625 0.125 0.625 | 43.2 49.9 1.4   | 49.9 1.6 10.9   | 330 330 | 47.2 78.3 -0.6  |
| 926 | B50R_062_062d | 0.625 0.0 0.625   | 0.625 0.625 0.312 | 330 330 | 0.625 0.0 0.625   | 38.3 48.9 -0.4  | 48.9 359.5  | 0.625 0.0 0.625   | 38.6 59.8 1.2   | 59.8 1.2 11.0   | 330 330 | 47.2 78.3 -0.6  |
| 927 | GO0B_100_050d | 0.5 1.0 0.5       | 1.0 0.5 0.75      | 150 150 | 0.5 1.0 0.5       | 73.0 -32.5 13.8 | 35.3 157.0  | 0.5 1.0 0.5       | 74.9 -21.3 16.1 | 26.7 142.8 11.6 | 149 149 | 49.6 -65.0 27.6 |
| 928 | GO0B_087_037d | 0.5 0.875 0.5     | 0.875 0.375 0.687 | 150 150 | 0.5 0.875 0.5     | 69.8 -24.4 10.3 | 26.5 157.0  | 0.5 0.875 0.5     | 71.5 -15.9 14.0 | 21.2 138.6 9.3  | 149 149 | 49.6 -65.0 27.6 |
| 929 | GO0B_075_025d | 0.5 0.75 0.5      | 0.75 0.25 0.625   | 150 150 | 0.5 0.75 0.5      | 66.5 -16.2 6.9  | 17.6 157.0  | 0.5 0.75 0.5      | 67.0 -8.4 12.4  | 15.0 124.1 9.6  | 149 149 | 49.6 -65.0 27.6 |
| 930 | GO0B_062_012d | 0.5 0.625 0.5     | 0.625 0.125 0.562 | 150 150 | 0.5 0.625 0.5     | 63.3 -8.1 3.4   | 8.8 157.0   | 0.5 0.625 0.5     | 62.8 -2.1 10.4  | 10.6 101.6 9.2  | 149 149 | 49.6 -65.0 27.6 |
| 931 | NW_050d       | 0.5 0.5 0.5       | 0.5 0.0 0.5       | 360 360 | 0.5 0.5 0.5       | 60.0 0.0 0.0    | 0.0 0.0     | 0.5 0.5 0.5       | 56.9 8.2 8.0    | 11.5 44.0 11.9  | 360 360 | 96.4 0.0 0.0    |
| 932 | B50R_050_012d | 0.5 0.375 0.5     | 0.5 0.125 0.437   | 330 330 | 0.5 0.375 0.5     | 53.8 9.7 0.0    | 9.7 359.5   | 0.5 0.375 0.5     | 51.4 18.0 5.8   | 19.0 17.7 10.4  | 330 330 | 47.2 78.3 -0.6  |
| 933 | B50R_050_025d | 0.5 0.25 0.5      | 0.5 0.25 0.375    | 330 330 | 0.5 0.25 0.5      | 47.7 19.5 -0.1  | 19.5 359.5  | 0.5 0.25 0.5      | 45.6 29.1 3.7   | 29.3 7.3 10.5   | 330 330 | 47.2 78.3 -0.6  |
| 934 | B50R_050_037d | 0.5 0.125 0.5     | 0.5 0.375 0.312   | 330 330 | 0.5 0.125 0.5     | 41.5 29.3 -0.2  | 29.3 359.5  | 0.5 0.125 0.5     | 39.9 41.1 1.8   | 41.1 2.6 12.0   | 330 330 | 47.2 78.3 -0.6  |
| 935 | B50R_050_050d | 0.5 0.0 0.5       | 0.5 0.5 0.25      | 330 330 | 0.5 0.0 0.5       | 35.4 39.1 -0.3  | 39.1 359.5  | 0.5 0.0 0.5       | 35.3 50.7 0.7   | 50.7 0.8 11.6   | 330 330 | 47.2 78.3 -0.6  |
| 936 | GO0B_100_062d | 0.375 1.0 0.375   | 1.0 0.625 0.687   | 150 150 | 0.375 1.0 0.375   | 67.2 -40.6 17.2 | 44.1 157.0  | 0.375 1.0 0.375   | 68.4 -29.0 20.0 | 35.2 145.4 12.0 | 149 149 | 49.6 -65.0 27.6 |
| 937 | GO0B_087_050d | 0.375 0.875 0.375 | 0.875 0.5 0.625   | 150 150 | 0.375 0.875 0.375 | 63.9 -32.5 13.8 | 35.3 157.0  | 0.375 0.875 0.375 | 65.5 -23.7 17.8 | 29.6 143.0 9.8  | 149 149 | 49.6 -65.0 27.6 |
| 938 | GO0B_075_037d | 0.375 0.75 0.375  | 0.75 0.375 0.562  | 150 150 | 0.375 0.75 0.375  | 60.7 -24.4 10.3 | 26.5 157.0  | 0.375 0.75 0.375  | 61.6 -16.6 15.6 | 22.8 136.7 9.4  | 149 149 | 49.6 -65.0 27.6 |
| 939 | GO0B_062_025d | 0.375 0.625 0.375 | 0.625 0.25 0.5    | 150 150 | 0.375 0.625 0.375 | 57.4 -16.2 6.9  | 17.6 157.0  | 0.375 0.625 0.375 | 57.9 -10.0 13.6 | 16.9 126.4 9.1  | 149 149 | 49.6 -65.0 27.6 |
| 940 | GO0B_050_012d | 0.375 0.5 0.375   | 0.5 0.125 0.437   | 150 150 | 0.375 0.5 0.375   | 54.1 -8.1 3.4   | 8.8 157.0   | 0.375 0.5 0.375   | 52.2 -0.2 10.8  | 10.8 91.1 10.9  | 149 149 | 49.6 -65.0 27.6 |
| 941 | NW_037d       | 0.375 0.375 0.375 | 0.375 0.0 0.375   | 360 360 | 0.375 0.375 0.375 | 50.9 0.0 0.0    | 0.0 0.0     | 0.375 0.375 0.375 | 47.2 9.2 7.8    | 12.1 40.5 12.7  | 360 360 | 96.4 0.0 0.0    |
| 942 | B50R_037_012d | 0.375 0.25 0.375  | 0.375 0.125 0.312 | 330 330 | 0.375 0.25 0.375  | 44.7 9.7 0.0    | 9.7 359.5   | 0.375 0.25 0.375  | 42.0 19.7 5.4   | 20.4 15.5 11.7  | 330 330 | 47.2 78.3 -0.6  |
| 943 | B50R_037_025d | 0.375 0.125 0.375 | 0.375 0.25 0.25   | 330 330 | 0.375 0.125 0.375 | 38.6 19.5 -0.1  | 19.5 359.5  | 0.375 0.125 0.375 | 36.5 31.4 2.6   | 31.5 4.7 12.3   | 330 330 | 47.2 78.3 -0.6  |
| 944 | B50R_037_037d | 0.375 0.0 0.375   | 0.375 0.375 0.187 | 330 330 | 0.375 0.0 0.375   | 32.4 29.3 -0.2  | 29.3 359.5  | 0.375 0.0 0.375   | 32.3 41.2 0.6   | 41.2 0.9 11.8   | 330 330 | 47.2 78.3 -0.6  |
| 945 | GO0B_100_075d | 0.25 1.0 0.25     | 1.0 0.75 0.625    | 150 150 | 0.25 1.0 0.25     | 61.3 -48.8 20.7 | 53.0 157.0  | 0.25 1.0 0.25     | 62.0 -38.7 23.6 | 45.4 148.6 10.4 | 149 149 | 49.6 -65.0 27.6 |
| 946 | GO0B_087_062d | 0.25 0.875 0.     |                   |         |                   |                 |             |                   |                 |                 |         |                 |

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF17/SF17.HTM>  
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF17/SF17L0NA.TXT /.PS  
application pour la mesure des sorties sur offset, séparationcmY0 (CMY0)

TUB matériel: code=rha4ta

delta E\* = 8.1

| n    | HIC*Fd  | rgb_Fd            | ict_Fd            | hsi_Fd    | rgb*Fd            | LabCh*Fd     | rgb*Fd      | LabCh*Fd  | DE**Fd    | hsiMd         | rgb*Md      | LabCh*Md     |
|------|---------|-------------------|-------------------|-----------|-------------------|--------------|-------------|-----------|-----------|---------------|-------------|--------------|
| 972  | NW_000a | 0.0 0.0 0.0       | 0.0 0.0 0.0       | 0.0 360   | 0.0 0.0 0.0       | 23.6 0.0 0.0 | 0.0 0.0 0.0 | 23.0 0.6  | -0.4 0.7  | 321.0 0.9 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 973  | NW_012a | 0.125 0.125 0.125 | 0.125 0.125 0.125 | 0.125 360 | 0.125 0.125 0.125 | 32.7 0.0 0.0 | 0.0 0.0 0.0 | 29.2 7.2  | 4.0 8.2   | 29.3 8.9 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 974  | NW_025a | 0.25 0.25 0.25    | 0.25 0.25 0.25    | 0.25 360  | 0.25 0.25 0.25    | 41.8 0.0 0.0 | 0.0 0.0 0.0 | 37.4 8.5  | 7.9 11.6  | 43.1 12.4 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 975  | NW_037a | 0.375 0.375 0.375 | 0.375 0.375 0.375 | 0.375 360 | 0.375 0.375 0.375 | 50.9 0.0 0.0 | 0.0 0.0 0.0 | 47.2 9.4  | 9.7 13.5  | 45.9 14.0 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 976  | NW_050a | 0.5 0.5 0.5       | 0.5 0.5 0.5       | 0.5 360   | 0.5 0.5 0.5       | 60.0 0.0 0.0 | 0.0 0.0 0.0 | 57.2 8.2  | 9.1 12.2  | 48.0 12.6 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 977  | NW_062a | 0.625 0.625 0.625 | 0.625 0.625 0.625 | 0.625 360 | 0.625 0.625 0.625 | 69.1 0.0 0.0 | 0.0 0.0 0.0 | 68.2 5.6  | 7.8 9.6   | 54.3 9.6 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 978  | NW_075a | 0.75 0.75 0.75    | 0.75 0.75 0.75    | 0.75 360  | 0.75 0.75 0.75    | 78.2 0.0 0.0 | 0.0 0.0 0.0 | 77.6 4.2  | 5.2 6.7   | 51.3 6.7 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 979  | NW_087a | 0.875 0.875 0.875 | 0.875 0.875 0.875 | 0.875 360 | 0.875 0.875 0.875 | 87.3 0.0 0.0 | 0.0 0.0 0.0 | 87.9 1.4  | 2.8 3.2   | 62.9 3.2 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 980  | NW_100a | 1.0 1.0 1.0       | 1.0 1.0 1.0       | 1.0 360   | 1.0 1.0 1.0       | 96.4 0.0 0.0 | 0.0 0.0 0.0 | 96.6 0.0  | 0.0 0.0   | 127.8 0.1 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 981  | NW_000a | 0.0 0.0 0.0       | 0.0 0.0 0.0       | 0.0 360   | 0.0 0.0 0.0       | 23.6 0.0 0.0 | 0.0 0.0 0.0 | 22.8 1.3  | -0.4 1.4  | 342.9 1.5 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 982  | NW_012a | 0.125 0.125 0.125 | 0.125 0.125 0.125 | 0.125 360 | 0.125 0.125 0.125 | 32.7 0.0 0.0 | 0.0 0.0 0.0 | 28.9 7.5  | 4.5 8.7   | 30.9 9.5 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 983  | NW_025a | 0.25 0.25 0.25    | 0.25 0.25 0.25    | 0.25 360  | 0.25 0.25 0.25    | 41.8 0.0 0.0 | 0.0 0.0 0.0 | 37.3 8.7  | 8.1 11.9  | 43.0 12.7 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 984  | NW_037a | 0.375 0.375 0.375 | 0.375 0.375 0.375 | 0.375 360 | 0.375 0.375 0.375 | 50.9 0.0 0.0 | 0.0 0.0 0.0 | 47.2 9.1  | 10.1 13.6 | 48.1 14.1 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 985  | NW_050a | 0.5 0.5 0.5       | 0.5 0.5 0.5       | 0.5 360   | 0.5 0.5 0.5       | 60.0 0.0 0.0 | 0.0 0.0 0.0 | 57.0 8.2  | 9.2 12.4  | 48.1 12.7 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 986  | NW_062a | 0.625 0.625 0.625 | 0.625 0.625 0.625 | 0.625 360 | 0.625 0.625 0.625 | 69.1 0.0 0.0 | 0.0 0.0 0.0 | 68.25 5.8 | 7.7 9.7   | 53.1 9.7 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 987  | NW_075a | 0.75 0.75 0.75    | 0.75 0.75 0.75    | 0.75 360  | 0.75 0.75 0.75    | 78.2 0.0 0.0 | 0.0 0.0 0.0 | 77.5 4.3  | 5.3 6.9   | 50.8 6.9 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 988  | NW_087a | 0.875 0.875 0.875 | 0.875 0.875 0.875 | 0.875 360 | 0.875 0.875 0.875 | 87.3 0.0 0.0 | 0.0 0.0 0.0 | 87.75 1.5 | 2.9 3.3   | 62.8 3.3 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 989  | NW_100a | 1.0 1.0 1.0       | 1.0 1.0 1.0       | 1.0 360   | 1.0 1.0 1.0       | 96.4 0.0 0.0 | 0.0 0.0 0.0 | 96.5 0.0  | 0.0 0.0   | 120.7 0.1 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 990  | NW_000a | 0.0 0.0 0.0       | 0.0 0.0 0.0       | 0.0 360   | 0.0 0.0 0.0       | 23.6 0.0 0.0 | 0.0 0.0 0.0 | 22.7 0.7  | 0.0 4.3   | 1.1 360       | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 991  | NW_012a | 0.125 0.125 0.125 | 0.125 0.125 0.125 | 0.125 360 | 0.125 0.125 0.125 | 32.7 0.0 0.0 | 0.0 0.0 0.0 | 28.7 7.0  | 4.5 8.3   | 32.9 9.2 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 992  | NW_025a | 0.25 0.25 0.25    | 0.25 0.25 0.25    | 0.25 360  | 0.25 0.25 0.25    | 41.8 0.0 0.0 | 0.0 0.0 0.0 | 37.0 8.3  | 8.1 11.6  | 44.3 12.6 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 993  | NW_037a | 0.375 0.375 0.375 | 0.375 0.375 0.375 | 0.375 360 | 0.375 0.375 0.375 | 50.9 0.0 0.0 | 0.0 0.0 0.0 | 46.6 9.3  | 9.7 13.5  | 46.4 14.1 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 994  | NW_050a | 0.5 0.5 0.5       | 0.5 0.5 0.5       | 0.5 360   | 0.5 0.5 0.5       | 60.0 0.0 0.0 | 0.0 0.0 0.0 | 56.5 8.2  | 8.9 12.1  | 47.3 12.6 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 995  | NW_062a | 0.625 0.625 0.625 | 0.625 0.625 0.625 | 0.625 360 | 0.625 0.625 0.625 | 69.1 0.0 0.0 | 0.0 0.0 0.0 | 67.8 5.6  | 7.8 9.7   | 54.2 9.7 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 996  | NW_075a | 0.75 0.75 0.75    | 0.75 0.75 0.75    | 0.75 360  | 0.75 0.75 0.75    | 78.2 0.0 0.0 | 0.0 0.0 0.0 | 77.0 4.5  | 5.2 6.9   | 48.9 7.0 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 997  | NW_087a | 0.875 0.875 0.875 | 0.875 0.875 0.875 | 0.875 360 | 0.875 0.875 0.875 | 87.3 0.0 0.0 | 0.0 0.0 0.0 | 87.4 1.5  | 2.6 3.0   | 59.6 3.0 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 998  | NW_100a | 1.0 1.0 1.0       | 1.0 1.0 1.0       | 1.0 360   | 1.0 1.0 1.0       | 96.4 0.0 0.0 | 0.0 0.0 0.0 | 96.2 0.0  | -0.1 0.1  | 264.2 0.2 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 999  | NW_000a | 0.0 0.0 0.0       | 0.0 0.0 0.0       | 0.0 360   | 0.0 0.0 0.0       | 23.6 0.0 0.0 | 0.0 0.0 0.0 | 22.6 0.3  | 0.4 0.6   | 54.1 1.1 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1000 | NW_012a | 0.125 0.125 0.125 | 0.125 0.125 0.125 | 0.125 360 | 0.125 0.125 0.125 | 32.7 0.0 0.0 | 0.0 0.0 0.0 | 28.3 6.9  | 4.7 8.4   | 34.1 9.4 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1001 | NW_025a | 0.25 0.25 0.25    | 0.25 0.25 0.25    | 0.25 360  | 0.25 0.25 0.25    | 41.8 0.0 0.0 | 0.0 0.0 0.0 | 36.7 8.3  | 8.7 12.0  | 46.0 13.1 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1002 | NW_037a | 0.375 0.375 0.375 | 0.375 0.375 0.375 | 0.375 360 | 0.375 0.375 0.375 | 50.9 0.0 0.0 | 0.0 0.0 0.0 | 46.3 9.3  | 10.0 13.7 | 47.2 14.4 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1003 | NW_050a | 0.5 0.5 0.5       | 0.5 0.5 0.5       | 0.5 360   | 0.5 0.5 0.5       | 60.0 0.0 0.0 | 0.0 0.0 0.0 | 56.4 8.3  | 9.2 12.4  | 47.8 12.9 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1004 | NW_062a | 0.625 0.625 0.625 | 0.625 0.625 0.625 | 0.625 360 | 0.625 0.625 0.625 | 69.1 0.0 0.0 | 0.0 0.0 0.0 | 67.4 5.5  | 8.1 9.8   | 55.7 10.0 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1005 | NW_075a | 0.75 0.75 0.75    | 0.75 0.75 0.75    | 0.75 360  | 0.75 0.75 0.75    | 78.2 0.0 0.0 | 0.0 0.0 0.0 | 77.0 4.5  | 5.3 7.0   | 49.5 7.1 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1006 | NW_087a | 0.875 0.875 0.875 | 0.875 0.875 0.875 | 0.875 360 | 0.875 0.875 0.875 | 87.3 0.0 0.0 | 0.0 0.0 0.0 | 87.5 1.4  | 2.7 3.0   | 61.3 3.1 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1007 | NW_100a | 1.0 1.0 1.0       | 1.0 1.0 1.0       | 1.0 360   | 1.0 1.0 1.0       | 96.4 0.0 0.0 | 0.0 0.0 0.0 | 96.2 0.0  | -0.1 0.1  | 276.8 0.2 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1008 | NW_000a | 0.0 0.0 0.0       | 0.0 0.0 0.0       | 0.0 360   | 0.0 0.0 0.0       | 23.6 0.0 0.0 | 0.0 0.0 0.0 | 23.0 1.1  | -1.1 1.6  | 313.2 1.7 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1009 | NW_006a | 0.066 0.066 0.066 | 0.066 0.066 0.066 | 0.066 360 | 0.066 0.066 0.066 | 28.4 0.0 0.0 | 0.0 0.0 0.0 | 26.1 5.1  | 1.1 5.3   | 13.0 5.7 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1010 | NW_013a | 0.133 0.133 0.133 | 0.133 0.133 0.133 | 0.133 360 | 0.133 0.133 0.133 | 33.3 0.0 0.0 | 0.0 0.0 0.0 | 29.3 7.5  | 3.3 8.2   | 23.8 9.1 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1011 | NW_020a | 0.2 0.2 0.2       | 0.2 0.2 0.2       | 0.2 360   | 0.2 0.2 0.2       | 38.1 0.0 0.0 | 0.0 0.0 0.0 | 33.4 8.8  | 5.4 10.3  | 31.5 11.3 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1012 | NW_026a | 0.266 0.266 0.266 | 0.266 0.266 0.266 | 0.266 360 | 0.266 0.266 0.266 | 42.9 0.0 0.0 | 0.0 0.0 0.0 | 38.4 8.5  | 7.5 11.3  | 41.5 12.2 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1013 | NW_033a | 0.333 0.333 0.333 | 0.333 0.333 0.333 | 0.333 360 | 0.333 0.333 0.333 | 47.8 0.0 0.0 | 0.0 0.0 0.0 | 42.9 10.0 | 8.1 12.9  | 38.9 13.8 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1014 | NW_040a | 0.4 0.4 0.4       | 0.4 0.4 0.4       | 0.4 360   | 0.4 0.4 0.4       | 52.7 0.0 0.0 | 0.0 0.0 0.0 | 48.8 8.8  | 8.8 12.5  | 44.9 13.1 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1015 | NW_046a | 0.466 0.466 0.466 | 0.466 0.466 0.466 | 0.466 360 | 0.466 0.466 0.466 | 57.5 0.0 0.0 | 0.0 0.0 0.0 | 53.8 8.7  | 8.6 12.3  | 44.8 12.8 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1016 | NW_053a | 0.533 0.533 0.533 | 0.533 0.533 0.533 | 0.533 360 | 0.533 0.533 0.533 | 62.4 0.0 0.0 | 0.0 0.0 0.0 | 59.5 6.8  | 8.5 10.9  | 51.0 11.3 360 | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1017 | NW_060a | 0.6 0.6 0.6       | 0.6 0.6 0.6       | 0.6 360   | 0.6 0.6 0.6       | 67.3 0.0 0.0 | 0.0 0.0 0.0 | 66.1 5.3  | 7.4 9.1   | 53.9 9.2 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1018 | NW_066a | 0.666 0.666 0.666 | 0.666 0.666 0.666 | 0.666 360 | 0.666 0.666 0.666 | 72.1 0.0 0.0 | 0.0 0.0 0.0 | 71.5 5.1  | 6.7 8.5   | 52.6 8.5 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1019 | NW_073a | 0.734 0.734 0.734 | 0.734 0.734 0.734 | 0.734 360 | 0.734 0.734 0.734 | 77.0 0.0 0.0 | 0.0 0.0 0.0 | 76.6 4.7  | 5.4 7.2   | 49.1 7.2 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1020 | NW_080a | 0.8 0.8 0.8       | 0.8 0.8 0.8       | 0.8 360   | 0.8 0.8 0.8       | 81.9 0.0 0.0 | 0.0 0.0 0.0 | 81.7 2.9  | 4.1 5.0   | 54.3 5.0 360  | 1.0 1.0 1.0 | 96.4 0.0 0.0 |
| 1021 | NW_086a | 0.866 0.866 0.866 | 0.866 0.866 0.866 | 0.866 360 | 0.866 0.866 0.866 | 86.7 0.0 0.0 | 0.0 0.0 0.0 | 87.3 1 1. |           |               |             |              |

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF17/SF17.HTM>  
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF17/SF17L0NA.TXT /.PS TUB matériel: code=rha4ta  
application pour la mesure des sorties sur offset, séparationcmy0 (CMY0)

| n    | HlC*Fd        | rgb_Fd |       | ict_Fd |       | hsi_Fd |       | rgb*Fd |       | LabCh*Fd |       | rgb**Fd |       | LabCh**Fd |      | DE*Fd |       | hsiM,d | rgb*Md |      | LabCh*Md |       |      |       |      |     |     |     |     |      |       |       |      |       |
|------|---------------|--------|-------|--------|-------|--------|-------|--------|-------|----------|-------|---------|-------|-----------|------|-------|-------|--------|--------|------|----------|-------|------|-------|------|-----|-----|-----|-----|------|-------|-------|------|-------|
| 1053 | NW_086d       | 0.866  | 0.866 | 0.866  | 0.866 | 0.0    | 0.866 | 360    | 0.866 | 0.866    | 0.866 | 86.7    | 0.0   | 0.0       | 0.0  | 0.0   | 0.866 | 0.866  | 0.866  | 87.1 | 1.5      | 2.6   | 3.0  | 58.7  | 3.0  | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1054 | NW_093d       | 0.933  | 0.933 | 0.933  | 0.933 | 0.0    | 0.933 | 360    | 0.933 | 0.933    | 0.933 | 91.5    | 0.0   | 0.0       | 0.0  | 0.0   | 0.933 | 0.933  | 0.933  | 91.8 | 0.6      | 1.0   | 1.1  | 58.2  | 1.2  | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1055 | NW_100d       | 1.0    | 1.0   | 1.0    | 1.0   | 0.0    | 1.0   | 360    | 1.0   | 1.0      | 1.0   | 96.4    | 0.0   | 0.0       | 0.0  | 0.0   | 1.0   | 1.0    | 1.0    | 96.3 | 0.0      | 0.0   | 0.0  | 292.0 | 0.1  | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1056 | NW_000d       | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 360    | 0.0   | 0.0      | 0.0   | 23.6    | 0.0   | 0.0       | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 22.4 | 0.4      | 0.0   | 0.4  | 358.7 | 1.2  | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1057 | NW_006d       | 0.066  | 0.066 | 0.066  | 0.066 | 0.0    | 0.066 | 360    | 0.066 | 0.066    | 0.066 | 28.4    | 0.0   | 0.0       | 0.0  | 0.0   | 0.066 | 0.066  | 0.066  | 25.4 | 4.9      | 1.3   | 5.1  | 15.6  | 5.9  | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1058 | NW_013d       | 0.133  | 0.133 | 0.133  | 0.133 | 0.0    | 0.133 | 360    | 0.133 | 0.133    | 0.133 | 33.3    | 0.0   | 0.0       | 0.0  | 0.0   | 0.133 | 0.133  | 0.133  | 28.4 | 7.3      | 4.0   | 8.4  | 28.5  | 9.6  | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1059 | NW_020d       | 0.2    | 0.2   | 0.2    | 0.2   | 0.0    | 0.2   | 360    | 0.2   | 0.2      | 0.2   | 38.1    | 0.0   | 0.0       | 0.0  | 0.0   | 0.2   | 0.2    | 0.2    | 32.4 | 8.5      | 5.9   | 10.4 | 34.6  | 11.9 | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1060 | NW_026d       | 0.266  | 0.266 | 0.266  | 0.266 | 0.0    | 0.266 | 360    | 0.266 | 0.266    | 0.266 | 42.9    | 0.0   | 0.0       | 0.0  | 0.0   | 0.266 | 0.266  | 0.266  | 37.4 | 8.1      | 7.9   | 11.3 | 44.1  | 12.6 | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1061 | NW_033d       | 0.333  | 0.333 | 0.333  | 0.333 | 0.0    | 0.333 | 360    | 0.333 | 0.333    | 0.333 | 47.8    | 0.0   | 0.0       | 0.0  | 0.0   | 0.333 | 0.333  | 0.333  | 41.7 | 10.0     | 8.4   | 13.1 | 39.9  | 14.4 | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1062 | NW_040d       | 0.4    | 0.4   | 0.4    | 0.4   | 0.0    | 0.4   | 360    | 0.4   | 0.4      | 0.4   | 52.7    | 0.0   | 0.0       | 0.0  | 0.0   | 0.4   | 0.4    | 0.4    | 48.0 | 8.5      | 9.4   | 12.7 | 47.8  | 13.5 | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1063 | NW_046d       | 0.466  | 0.466 | 0.466  | 0.466 | 0.0    | 0.466 | 360    | 0.466 | 0.466    | 0.466 | 57.5    | 0.0   | 0.0       | 0.0  | 0.0   | 0.466 | 0.466  | 0.466  | 53.0 | 8.6      | 8.8   | 12.3 | 45.4  | 13.1 | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1064 | NW_053d       | 0.533  | 0.533 | 0.533  | 0.533 | 0.0    | 0.533 | 360    | 0.533 | 0.533    | 0.533 | 62.4    | 0.0   | 0.0       | 0.0  | 0.0   | 0.533 | 0.533  | 0.533  | 59.1 | 6.8      | 8.0   | 10.5 | 49.5  | 11.0 | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1065 | NW_060d       | 0.6    | 0.6   | 0.6    | 0.6   | 0.0    | 0.6   | 360    | 0.6   | 0.6      | 0.6   | 67.3    | 0.0   | 0.0       | 0.0  | 0.0   | 0.6   | 0.6    | 0.6    | 65.4 | 5.7      | 7.8   | 9.7  | 53.8  | 9.9  | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1066 | NW_066d       | 0.666  | 0.666 | 0.666  | 0.666 | 0.0    | 0.666 | 360    | 0.666 | 0.666    | 0.666 | 72.1    | 0.0   | 0.0       | 0.0  | 0.0   | 0.666 | 0.666  | 0.666  | 71.1 | 5.0      | 6.9   | 8.6  | 53.9  | 8.7  | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1067 | NW_073d       | 0.734  | 0.734 | 0.734  | 0.734 | 0.0    | 0.734 | 360    | 0.734 | 0.734    | 0.734 | 77.0    | 0.0   | 0.0       | 0.0  | 0.0   | 0.734 | 0.734  | 0.734  | 76.1 | 4.9      | 5.4   | 7.3  | 48.0  | 7.4  | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1068 | NW_080d       | 0.8    | 0.8   | 0.8    | 0.8   | 0.0    | 0.8   | 360    | 0.8   | 0.8      | 0.8   | 81.9    | 0.0   | 0.0       | 0.0  | 0.0   | 0.8   | 0.8    | 0.8    | 81.5 | 2.9      | 4.1   | 5.1  | 54.7  | 5.1  | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1069 | NW_086d       | 0.866  | 0.866 | 0.866  | 0.866 | 0.0    | 0.866 | 360    | 0.866 | 0.866    | 0.866 | 86.7    | 0.0   | 0.0       | 0.0  | 0.0   | 0.866 | 0.866  | 0.866  | 87.0 | 1.5      | 2.7   | 3.1  | 60.3  | 3.1  | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1070 | NW_093d       | 0.933  | 0.933 | 0.933  | 0.933 | 0.0    | 0.933 | 360    | 0.933 | 0.933    | 0.933 | 91.5    | 0.0   | 0.0       | 0.0  | 0.0   | 0.933 | 0.933  | 0.933  | 91.7 | 0.6      | 1.0   | 1.2  | 59.0  | 1.2  | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1071 | NW_100d       | 1.0    | 1.0   | 1.0    | 1.0   | 0.0    | 1.0   | 360    | 1.0   | 1.0      | 1.0   | 96.4    | 0.0   | 0.0       | 0.0  | 0.0   | 1.0   | 1.0    | 1.0    | 96.3 | 0.0      | 0.0   | 0.0  | 297.4 | 0.1  | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1072 | NW_000d       | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 360    | 0.0   | 0.0      | 0.0   | 23.6    | 0.0   | 0.0       | 0.0  | 0.0   | 0.0   | 0.0    | 0.0    | 23.3 | 0.5      | -0.7  | 0.9  | 305.3 | 0.9  | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1073 | NW_100d       | 1.0    | 1.0   | 1.0    | 1.0   | 0.0    | 1.0   | 360    | 1.0   | 1.0      | 1.0   | 96.4    | 0.0   | 0.0       | 0.0  | 0.0   | 1.0   | 1.0    | 1.0    | 96.5 | 0.0      | 0.1   | 0.1  | 115.8 | 0.1  | 360 | 1.0 | 1.0 | 1.0 | 96.4 | 0.0   | 0.0   | 0.0  | 0.0   |
| 1074 | R00Y_100_100d | 1.0    | 0.0   | 0.0    | 1.0   | 1.0    | 0.5   | 390    | 1.0   | 0.0      | 0.0   | 46.4    | 70.3  | 44.9      | 83.4 | 32.5  | 1.0   | 0.0    | 0.0    | 46.3 | 70.0     | 46.4  | 84.0 | 33.5  | 1.5  | 389 | 1.0 | 0.0 | 0.0 | 46.4 | 70.3  | 44.9  | 83.4 | 32.5  |
| 1075 | G50B_100_100d | 0.0    | 1.0   | 1.0    | 1.0   | 1.0    | 0.5   | 210    | 0.0   | 1.0      | 1.0   | 57.0    | -29.7 | -39.8     | 49.7 | 233.2 | 0.0   | 1.0    | 1.0    | 56.8 | -28.8    | -40.9 | 50.1 | 234.8 | 1.3  | 210 | 0.0 | 1.0 | 1.0 | 57.0 | -29.7 | -39.8 | 49.7 | 233.2 |
| 1076 | Y00G_100_100d | 1.0    | 1.0   | 0.0    | 1.0   | 1.0    | 0.5   | 90     | 1.0   | 1.0      | 0.0   | 88.0    | -6.8  | 89.7      | 90.0 | 94.3  | 1.0   | 1.0    | 0.0    | 87.8 | -6.8     | 90.1  | 90.4 | 94.3  | 0.4  | 89  | 1.0 | 1.0 | 0.0 | 88.0 | -6.8  | 89.7  | 90.0 | 94.3  |
| 1077 | B00R_100_100d | 0.0    | 0.0   | 1.0    | 1.0   | 1.0    | 0.5   | 270    | 0.0   | 0.0      | 1.0   | 25.8    | 26.0  | -38.7     | 46.7 | 303.9 | 0.0   | 0.0    | 1.0    | 24.3 | 28.0     | -38.0 | 47.2 | 306.4 | 2.6  | 270 | 0.0 | 0.0 | 1.0 | 25.8 | 26.0  | -38.7 | 46.7 | 303.9 |
| 1078 | G00B_100_100d | 0.0    | 1.0   | 0.0    | 1.0   | 1.0    | 0.5   | 150    | 0.0   | 1.0      | 0.0   | 49.6    | -65.0 | 27.6      | 70.6 | 157.0 | 0.0   | 1.0    | 0.0    | 48.8 | -66.5    | 27.6  | 72.0 | 157.3 | 1.6  | 149 | 0.0 | 1.0 | 0.0 | 49.6 | -65.0 | 27.6  | 70.6 | 157.0 |
| 1079 | B50R_100_100d | 1.0    | 0.0   | 1.0    | 1.0   | 1.0    | 0.5   | 330    | 1.0   | 0.0      | 1.0   | 47.2    | 78.3  | -0.6      | 78.3 | 359.5 | 1.0   | 0.0    | 1.0    | 46.3 | 78.6     | 0.0   | 78.6 | 359.9 | 1.0  | 330 | 1.0 | 0.0 | 1.0 | 47.2 | 78.3  | -0.6  | 78.3 | 359.5 |

delta E\* = 5.3