

**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für P60,  $Y_{w,10}=100$ ,  $Y_m=520\_770$**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $X_{10}$ | $Y_{10}$ | $Z_{10}$ | $x_{10}$ | $y_{10}$ | $z_{10}$ | $h_{xy,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|----------|----------|----------|----------|----------|----------|-------------|------------------|------------------|------|
| 1 405            | 31 557           | 31.66    | 56.06    | 101.81   | 0.167    | 0.2957   | 0.5371   | 193.1       | 15 477           | 37 587           | Cm   |
| 7 435            | 31 559           | 25.96    | 56.56    | 69.22    | 0.171    | 0.3727   | 0.4561   | 164.9       | 16 483           | -1 483c          |      |
| 9 450            | 32 561           | 23.69    | 57.37    | 51.31    | 0.1789   | 0.4333   | 0.3876   | 144.7       | 17 489           | -1 489c          |      |
| 12 460           | 32 563           | 21.22    | 58.05    | 26.89    | 0.1999   | 0.5468   | 0.2532   | 119.6       | 21 505           | -1 505c          |      |
| 13 465           | 33 566           | 22.19    | 59.57    | 20.38    | 0.2172   | 0.5831   | 0.1995   | 112.7       | 22 514           | -1 514c          |      |
| 14 470           | 34 571           | 25.2     | 62.58    | 15.06    | 0.245    | 0.6084   | 0.1464   | 105.6       | 24 524           | -1 524c          |      |
| 14 475           | 36 580           | 32.58    | 69.18    | 15.06    | 0.2788   | 0.5921   | 0.1289   | 99.4        | 26 531           | -1 531c          | Gm   |
| 15 480           | 41 605           | 54.91    | 82.76    | 10.97    | 0.3694   | 0.5567   | 0.0738   | 78.1        | 30 550           | -1 550c          |      |
| 16 485           | -1 484c          | 79.72    | 92.83    | 7.93     | 0.4417   | 0.5143   | 0.0439   | 56.7        | 32 561           | 10 453           |      |
| 18 490           | -1 490c          | 79.54    | 89.72    | 4.07     | 0.4588   | 0.5176   | 0.0234   | 53.6        | 32 563           | 11 458           | max  |
| 19 495           | -1 495c          | 79.52    | 87.78    | 2.89     | 0.4672   | 0.5157   | 0.0169   | 51.7        | 32 564           | 12 461           |      |
| 20 500           | -1 500c          | 79.48    | 85.54    | 2.04     | 0.4757   | 0.512    | 0.0122   | 49.5        | 33 565           | 12 463           |      |
| 21 510           | -1 509c          | 79.36    | 82.98    | 1.42     | 0.4845   | 0.5066   | 0.0087   | 47.0        | 33 566           | 12 464           |      |
| 24 520           | -1 520c          | 78.04    | 73.29    | 0.43     | 0.5142   | 0.4828   | 0.0028   | 38.1        | 34 571           | 13 469           | Ym   |
| 26 530           | -1 530c          | 75.93    | 65.52    | 0.16     | 0.5361   | 0.4626   | 0.0011   | 31.4        | 34 574           | 14 472           |      |
| 28 540           | -1 540c          | 72.61    | 57.09    | 0.03     | 0.5596   | 0.44     | 0.0003   | 24.4        | 35 578           | 14 474           |      |
| 29 545           | -1 545c          | 70.47    | 52.78    | 0.01     | 0.5717   | 0.4281   | 0.0001   | 21.0        | 36 581           | 15 475           |      |
| 30 550           | -1 550c          | 67.98    | 48.45    | 0.0      | 0.5838   | 0.4161   | 0.0      | 17.8        | 36 583           | 15 476           |      |
| 31 555           | -1 555c          | 65.12    | 44.14    | 0.0      | 0.596    | 0.4039   | 0.0      | 14.7        | 37 586           | 15 476           |      |
| 31 560           | 8 442            | 73.81    | 45.29    | 42.89    | 0.4556   | 0.2795   | 0.2647   | 338.4       | -1 485c          | 17 485           |      |
| 31 557           | 1 405            | 65.42    | 43.93    | 2.2      | 0.5864   | 0.3937   | 0.0197   | 13.1        | 37 587           | 15 477           | Rm   |
| 31 559           | 7 435            | 71.13    | 43.43    | 34.79    | 0.4762   | 0.2908   | 0.2329   | 344.9       | -1 483c          | 16 483           |      |
| 32 561           | 9 450            | 73.4     | 42.62    | 52.69    | 0.435    | 0.2526   | 0.3123   | 324.8       | -1 489c          | 17 489           |      |
| 32 563           | 12 460           | 75.87    | 41.94    | 77.12    | 0.3891   | 0.2151   | 0.3956   | 299.7       | -1 505c          | 21 505           |      |
| 33 566           | 13 465           | 74.9     | 40.42    | 83.62    | 0.3764   | 0.2031   | 0.4203   | 292.7       | -1 514c          | 22 514           |      |
| 34 571           | 14 470           | 71.89    | 37.41    | 88.95    | 0.3626   | 0.1887   | 0.4486   | 285.6       | -1 524c          | 24 524           |      |
| 36 580           | 14 475           | 64.51    | 30.81    | 88.95    | 0.35     | 0.1672   | 0.4826   | 279.5       | -1 531c          | 26 531           | Mm   |
| 41 605           | 15 480           | 42.17    | 17.23    | 93.03    | 0.2766   | 0.113    | 0.6103   | 258.2       | -1 550c          | 30 550           |      |
| -1 484c          | 16 485           | 17.36    | 7.16     | 96.08    | 0.144    | 0.0593   | 0.7965   | 236.8       | 10 453           | 32 561           |      |
| -1 490c          | 18 490           | 17.54    | 10.27    | 99.94    | 0.1373   | 0.0804   | 0.7822   | 233.6       | 11 458           | 32 563           | min  |
| -1 495c          | 19 495           | 17.56    | 12.21    | 101.12   | 0.1342   | 0.0932   | 0.7725   | 231.7       | 12 461           | 32 564           |      |
| -1 500c          | 20 500           | 17.61    | 14.45    | 101.97   | 0.1313   | 0.1078   | 0.7607   | 229.5       | 12 463           | 33 565           |      |
| -1 509c          | 21 510           | 17.73    | 17.01    | 102.58   | 0.1291   | 0.1239   | 0.7469   | 227.1       | 12 464           | 33 566           |      |
| -1 520c          | 24 520           | 19.04    | 26.7     | 103.57   | 0.1275   | 0.1788   | 0.6936   | 218.1       | 13 469           | 34 571           | Bm   |
| -1 530c          | 26 530           | 21.15    | 34.47    | 103.85   | 0.1326   | 0.2161   | 0.6511   | 211.4       | 14 472           | 34 574           |      |
| -1 540c          | 28 540           | 24.47    | 42.9     | 103.97   | 0.1428   | 0.2503   | 0.6067   | 204.4       | 14 474           | 35 578           |      |
| -1 545c          | 29 545           | 26.62    | 47.21    | 104.0    | 0.1496   | 0.2655   | 0.5848   | 201.0       | 15 475           | 36 581           |      |
| -1 550c          | 30 550           | 29.11    | 51.54    | 104.01   | 0.1576   | 0.2791   | 0.5632   | 197.8       | 15 476           | 36 583           |      |
| -1 555c          | 31 555           | 31.96    | 55.85    | 104.01   | 0.1666   | 0.2911   | 0.5422   | 194.7       | 15 476           | 37 586           |      |
| 8 442            | 31 560           | 23.27    | 54.7     | 61.12    | 0.1673   | 0.3932   | 0.4393   | 158.4       | 17 485           | -1 485c          |      |
| 380              | 770              | 97.09    | 99.99    | 104.01   | 0.3224   | 0.3321   | 0.3454   | 0.0         |                  |                  |      |

**Ostwald-Optimalfarben (o) von maximalem (m) C<sub>AB,10</sub> für P55, Y<sub>w,10</sub>=100, Y<sub>m</sub>=520\_770**

| i <sub>1</sub> , λ <sub>1</sub> | i <sub>2</sub> , λ <sub>2</sub> | X <sub>10</sub> | Y <sub>10</sub> | Z <sub>10</sub> | x <sub>10</sub> | y <sub>10</sub> | z <sub>10</sub> | h <sub>xy,10</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |
|---------------------------------|---------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------------|---------------------------------|---------------------------------|------|
| 0 405                           | 31 558                          | 31.06           | 55.84           | 94.72           | 0.171           | 0.3074          | 0.5215          | 191.7              | 15 477                          | 37 587                          | Cm   |
| 7 435                           | 32 560                          | 25.74           | 56.27           | 64.4            | 0.1758          | 0.3843          | 0.4398          | 164.6              | 16 484                          | -1 484c                         |      |
| 10 450                          | 32 561                          | 22.24           | 56.6            | 39.99           | 0.1871          | 0.4763          | 0.3365          | 137.1              | 18 493                          | -1 493c                         |      |
| 12 460                          | 32 564                          | 21.43           | 57.63           | 25.44           | 0.205           | 0.5514          | 0.2434          | 121.2              | 21 505                          | -1 505c                         |      |
| 12 465                          | 33 566                          | 23.3            | 59.72           | 25.44           | 0.2147          | 0.5506          | 0.2346          | 119.4              | 21 507                          | -1 507c                         |      |
| 14 470                          | 34 571                          | 25.08           | 61.75           | 14.37           | 0.2478          | 0.6101          | 0.142           | 107.5              | 24 523                          | -1 523c                         |      |
| 15 475                          | 35 579                          | 31.23           | 66.7            | 10.51           | 0.2879          | 0.615           | 0.0969          | 99.3               | 26 533                          | -1 533c                         | Gm   |
| 16 480                          | 39 599                          | 49.72           | 78.29           | 7.63            | 0.3665          | 0.5771          | 0.0562          | 81.9               | 29 548                          | -1 548c                         |      |
| 16 485                          | -1 484c                         | 81.8            | 93.33           | 7.63            | 0.4475          | 0.5106          | 0.0417          | 55.9               | 32 562                          | 10 454                          |      |
| 17 490                          | -1 489c                         | 81.68           | 91.95           | 5.5             | 0.4559          | 0.5133          | 0.0307          | 54.4               | 32 563                          | 11 456                          | max  |
| 19 495                          | -1 495c                         | 81.61           | 88.5            | 2.81            | 0.4719          | 0.5117          | 0.0162          | 50.8               | 33 565                          | 12 461                          |      |
| 20 500                          | -1 500c                         | 81.57           | 86.34           | 1.99            | 0.4801          | 0.5081          | 0.0117          | 48.6               | 33 566                          | 12 463                          |      |
| 22 510                          | -1 510c                         | 81.22           | 81.02           | 0.97            | 0.4976          | 0.4964          | 0.0059          | 43.3               | 33 568                          | 13 467                          |      |
| 24 520                          | -1 520c                         | 80.17           | 74.38           | 0.43            | 0.5172          | 0.4799          | 0.0028          | 36.9               | 34 571                          | 14 470                          | Ym   |
| 25 530                          | -1 529c                         | 79.27           | 70.66           | 0.27            | 0.5277          | 0.4704          | 0.0018          | 33.5               | 34 573                          | 14 471                          |      |
| 27 540                          | -1 539c                         | 76.6            | 62.6            | 0.08            | 0.5499          | 0.4494          | 0.0006          | 26.5               | 35 577                          | 14 474                          |      |
| 28 545                          | -1 544c                         | 74.79           | 58.35           | 0.03            | 0.5615          | 0.4381          | 0.0002          | 23.0               | 35 579                          | 15 475                          |      |
| 29 550                          | -1 549c                         | 72.65           | 54.04           | 0.01            | 0.5733          | 0.4265          | 0.0001          | 19.5               | 36 581                          | 15 475                          |      |
| 31 555                          | -1 555c                         | 67.28           | 45.37           | 0.0             | 0.5972          | 0.4027          | 0.0             | 13.1               | 37 586                          | 15 477                          |      |
| 32 560                          | 6 430                           | 68.25           | 41.55           | 20.22           | 0.5249          | 0.3195          | 0.1555          | 353.6              | 45 629                          | 16 482                          |      |
| 31 558                          | 0 405                           | 66.59           | 44.15           | 0.83            | 0.5968          | 0.3957          | 0.0074          | 11.7               | 37 587                          | 15 477                          | Rm   |
| 32 560                          | 7 435                           | 71.91           | 43.72           | 31.14           | 0.4899          | 0.2979          | 0.2121          | 344.6              | -1 484c                         | 16 484                          |      |
| 32 561                          | 10 450                          | 75.41           | 43.39           | 55.56           | 0.4324          | 0.2488          | 0.3186          | 317.1              | -1 493c                         | 18 493                          |      |
| 32 564                          | 12 460                          | 76.22           | 42.36           | 70.1            | 0.4039          | 0.2245          | 0.3715          | 301.3              | -1 505c                         | 21 505                          |      |
| 33 566                          | 12 465                          | 74.35           | 40.27           | 70.1            | 0.4025          | 0.218           | 0.3794          | 299.4              | -1 507c                         | 21 507                          |      |
| 34 571                          | 14 470                          | 72.56           | 38.24           | 81.17           | 0.3779          | 0.1992          | 0.4228          | 287.6              | -1 523c                         | 24 523                          |      |
| 35 579                          | 15 475                          | 66.42           | 33.29           | 85.03           | 0.3595          | 0.1802          | 0.4602          | 279.3              | -1 533c                         | 26 533                          | Mm   |
| 39 599                          | 16 480                          | 47.93           | 21.7            | 87.92           | 0.3042          | 0.1377          | 0.558           | 261.9              | -1 548c                         | 29 548                          |      |
| -1 484c                         | 16 485                          | 15.84           | 6.66            | 87.92           | 0.1435          | 0.0603          | 0.7961          | 235.9              | 10 454                          | 32 562                          |      |
| -1 489c                         | 17 490                          | 15.97           | 8.04            | 90.05           | 0.14            | 0.0705          | 0.7894          | 234.5              | 11 456                          | 32 563                          | min  |
| -1 495c                         | 19 495                          | 16.03           | 11.49           | 92.73           | 0.1333          | 0.0955          | 0.771           | 230.8              | 12 461                          | 33 565                          |      |
| -1 500c                         | 20 500                          | 16.07           | 13.65           | 93.56           | 0.1304          | 0.1107          | 0.7588          | 228.6              | 12 463                          | 33 566                          |      |
| -1 510c                         | 22 510                          | 16.43           | 18.97           | 94.57           | 0.1264          | 0.1459          | 0.7276          | 223.3              | 13 467                          | 33 568                          |      |
| -1 520c                         | 24 520                          | 17.48           | 25.61           | 95.11           | 0.1264          | 0.1853          | 0.6881          | 217.0              | 14 470                          | 34 571                          | Bm   |
| -1 529c                         | 25 530                          | 18.38           | 29.33           | 95.28           | 0.1285          | 0.2051          | 0.6663          | 213.6              | 14 471                          | 34 573                          |      |
| -1 539c                         | 27 540                          | 21.05           | 37.39           | 95.46           | 0.1367          | 0.2429          | 0.6202          | 206.5              | 14 474                          | 35 577                          |      |
| -1 544c                         | 28 545                          | 22.86           | 41.64           | 95.51           | 0.1428          | 0.2602          | 0.5968          | 203.0              | 15 475                          | 35 579                          |      |
| -1 549c                         | 29 550                          | 25.0            | 45.95           | 95.54           | 0.1501          | 0.276           | 0.5738          | 199.5              | 15 475                          | 36 581                          |      |
| -1 555c                         | 31 555                          | 30.37           | 54.62           | 95.55           | 0.1682          | 0.3025          | 0.5292          | 193.1              | 15 477                          | 37 586                          |      |
| 6 430                           | 32 560                          | 29.4            | 58.44           | 75.32           | 0.1801          | 0.3581          | 0.4616          | 173.6              | 16 482                          | 45 629                          |      |
| 380                             | 770                             | 97.65           | 100.0           | 95.55           | 0.333           | 0.341           | 0.3258          | 0.0                |                                 |                                 |      |

**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für P50,  $Y_{w,10}=100$ ,  $Y_m=520\_770$**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $X_{10}$ | $Y_{10}$ | $Z_{10}$ | $x_{10}$ | $y_{10}$ | $z_{10}$ | $h_{xy,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|----------|----------|----------|----------|----------|----------|-------------|------------------|------------------|------|
| 1 405            | 32 560           | 29.94    | 55.5     | 84.55    | 0.1761   | 0.3264   | 0.4973   | 188.3       | 15 479           | 37 589           | Cm   |
| 7 435            | 32 561           | 25.58    | 55.89    | 58.96    | 0.1821   | 0.3979   | 0.4198   | 164.0       | 17 485           | -1 485c          |      |
| 9 450            | 32 562           | 23.78    | 56.57    | 44.32    | 0.1907   | 0.4537   | 0.3554   | 146.5       | 18 490           | -1 490c          |      |
| 12 460           | 33 565           | 21.71    | 57.12    | 23.77    | 0.2115   | 0.5567   | 0.2317   | 123.1       | 21 505           | -1 505c          |      |
| 13 465           | 33 567           | 22.57    | 58.35    | 18.18    | 0.2277   | 0.5887   | 0.1834   | 116.4       | 22 513           | -1 513c          |      |
| 14 470           | 34 571           | 25.02    | 60.79    | 13.56    | 0.2518   | 0.6117   | 0.1364   | 109.8       | 24 523           | -1 523c          |      |
| 14 475           | 35 578           | 30.83    | 66.09    | 13.56    | 0.279    | 0.5981   | 0.1227   | 105.1       | 25 529           | -1 529c          | Gm   |
| 16 480           | 38 593           | 45.35    | 74.98    | 7.26     | 0.3553   | 0.5876   | 0.0569   | 87.7        | 29 546           | -1 546c          |      |
| 17 485           | -1 485c          | 84.22    | 92.59    | 5.26     | 0.4625   | 0.5085   | 0.0289   | 53.4        | 32 564           | 11 457           |      |
| 18 490           | -1 490c          | 84.18    | 91.09    | 3.79     | 0.4701   | 0.5086   | 0.0211   | 51.7        | 33 565           | 11 459           | max  |
| 18 495           | -1 494c          | 84.18    | 91.09    | 3.79     | 0.4701   | 0.5086   | 0.0211   | 51.7        | 33 565           | 11 459           |      |
| 20 500           | -1 500c          | 84.12    | 87.25    | 1.93     | 0.4853   | 0.5034   | 0.0111   | 47.4        | 33 566           | 12 464           |      |
| 22 510           | -1 510c          | 83.78    | 82.13    | 0.95     | 0.502    | 0.4922   | 0.0057   | 42.0        | 33 569           | 13 467           |      |
| 24 520           | -1 520c          | 82.75    | 75.67    | 0.42     | 0.5209   | 0.4763   | 0.0026   | 35.5        | 34 572           | 14 470           | Ym   |
| 26 530           | -1 530c          | 80.71    | 68.14    | 0.16     | 0.5416   | 0.4573   | 0.001    | 28.4        | 35 575           | 14 473           |      |
| 28 540           | -1 540c          | 77.44    | 59.85    | 0.03     | 0.5638   | 0.4358   | 0.0002   | 21.2        | 35 579           | 15 475           |      |
| 29 545           | -1 545c          | 75.3     | 55.55    | 0.01     | 0.5753   | 0.4244   | 0.0001   | 17.7        | 36 581           | 15 476           |      |
| 30 550           | -1 550c          | 72.81    | 51.21    | 0.0      | 0.587    | 0.4129   | 0.0      | 14.3        | 36 584           | 15 477           |      |
| 31 555           | -1 555c          | 69.92    | 46.85    | 0.0      | 0.5987   | 0.4012   | 0.0      | 11.1        | 37 586           | 15 478           |      |
| 32 560           | -1 560c          | 66.64    | 42.52    | 0.0      | 0.6104   | 0.3895   | 0.0      | 8.2         | 37 589           | 15 479           |      |
| 32 560           | 1 405            | 68.56    | 44.49    | 1.62     | 0.5978   | 0.388    | 0.0141   | 8.2         | 37 589           | 15 479           | Rm   |
| 32 561           | 7 435            | 72.92    | 44.1     | 27.2     | 0.5055   | 0.3057   | 0.1886   | 344.0       | -1 485c          | 17 485           |      |
| 32 562           | 9 450            | 74.72    | 43.42    | 41.84    | 0.467    | 0.2714   | 0.2615   | 326.5       | -1 490c          | 18 490           |      |
| 33 565           | 12 460           | 76.79    | 42.87    | 62.39    | 0.4218   | 0.2354   | 0.3426   | 303.2       | -1 505c          | 21 505           |      |
| 33 567           | 13 465           | 75.94    | 41.64    | 67.98    | 0.4092   | 0.2244   | 0.3663   | 296.5       | -1 513c          | 22 513           |      |
| 34 571           | 14 470           | 73.48    | 39.2     | 72.61    | 0.3965   | 0.2115   | 0.3918   | 289.9       | -1 523c          | 24 523           |      |
| 35 578           | 14 475           | 67.67    | 33.9     | 72.61    | 0.3885   | 0.1946   | 0.4168   | 285.2       | -1 529c          | 25 529           | Mm   |
| 38 593           | 16 480           | 53.16    | 25.01    | 78.9     | 0.3384   | 0.1592   | 0.5023   | 267.7       | -1 546c          | 29 546           |      |
| -1 485c          | 17 485           | 14.28    | 7.4      | 80.9     | 0.1392   | 0.0721   | 0.7886   | 233.4       | 11 457           | 32 564           |      |
| -1 490c          | 18 490           | 14.33    | 8.9      | 82.37    | 0.1356   | 0.0843   | 0.7799   | 231.7       | 11 459           | 33 565           | min  |
| -1 494c          | 18 495           | 14.33    | 8.9      | 82.37    | 0.1356   | 0.0843   | 0.7799   | 231.7       | 11 459           | 33 565           |      |
| -1 500c          | 20 500           | 14.38    | 12.74    | 84.23    | 0.1291   | 0.1144   | 0.7563   | 227.5       | 12 464           | 33 566           |      |
| -1 510c          | 22 510           | 14.73    | 17.86    | 85.21    | 0.125    | 0.1516   | 0.7233   | 222.1       | 13 467           | 33 569           |      |
| -1 520c          | 24 520           | 15.75    | 24.32    | 85.74    | 0.1252   | 0.1933   | 0.6814   | 215.5       | 14 470           | 34 572           | Bm   |
| -1 530c          | 26 530           | 17.79    | 31.85    | 86.01    | 0.1311   | 0.2347   | 0.634    | 208.4       | 14 473           | 35 575           |      |
| -1 540c          | 28 540           | 21.06    | 40.14    | 86.13    | 0.1429   | 0.2724   | 0.5845   | 201.2       | 15 475           | 35 579           |      |
| -1 545c          | 29 545           | 23.2     | 44.44    | 86.15    | 0.1508   | 0.2889   | 0.5601   | 197.7       | 15 476           | 36 581           |      |
| -1 550c          | 30 550           | 25.7     | 48.78    | 86.16    | 0.1599   | 0.3036   | 0.5363   | 194.3       | 15 477           | 36 584           |      |
| -1 555c          | 31 555           | 28.58    | 53.14    | 86.17    | 0.1702   | 0.3165   | 0.5132   | 191.1       | 15 478           | 37 586           |      |
| -1 560c          | 32 560           | 31.86    | 57.47    | 86.17    | 0.1815   | 0.3274   | 0.4909   | 188.2       | 15 479           | 37 589           |      |
| 380              | 770              | 98.51    | 99.99    | 86.17    | 0.346    | 0.3512   | 0.3026   | 0.0         |                  |                  |      |

**Ostwald-Optimalfarben (o) von maximalem (m) C<sub>AB,10</sub> für P45, Y<sub>w,10</sub>=100, Y<sub>m</sub>=520\_770**

| i <sub>1</sub> , λ <sub>1</sub> | i <sub>2</sub> , λ <sub>2</sub> | X <sub>10</sub> | Y <sub>10</sub> | Z <sub>10</sub> | x <sub>10</sub> | y <sub>10</sub> | z <sub>10</sub> | h <sub>xy,10</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |
|---------------------------------|---------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------------|---------------------------------|---------------------------------|------|
| 1 405                           | 32 561                          | 29.13           | 55.06           | 74.49           | 0.1835          | 0.3469          | 0.4694          | 185.0              | 16 480                          | 38 590                          | Cm   |
| 7 435                           | 32 562                          | 25.46           | 55.42           | 52.8            | 0.1904          | 0.4145          | 0.3949          | 163.2              | 17 486                          | −1 486c                         |      |
| 10 450                          | 32 564                          | 22.73           | 55.71           | 33.64           | 0.2028          | 0.497           | 0.3001          | 139.8              | 18 494                          | −1 494c                         |      |
| 11 460                          | 33 566                          | 23.1            | 56.99           | 27.5            | 0.2147          | 0.5296          | 0.2556          | 131.4              | 19 499                          | −1 499c                         |      |
| 13 465                          | 33 568                          | 22.89           | 57.58           | 16.79           | 0.2353          | 0.5919          | 0.1726          | 118.9              | 22 513                          | −1 513c                         |      |
| 13 470                          | 34 571                          | 25.63           | 60.41           | 16.79           | 0.2492          | 0.5874          | 0.1632          | 116.6              | 23 516                          | −1 516c                         |      |
| 15 475                          | 35 577                          | 29.66           | 63.43           | 9.31            | 0.2896          | 0.6193          | 0.0909          | 105.7              | 26 532                          | −1 532c                         | Gm   |
| 15 480                          | 37 589                          | 41.71           | 72.59           | 9.31            | 0.3374          | 0.5871          | 0.0753          | 96.2               | 28 542                          | −1 542c                         |      |
| 17 485                          | 51 659                          | 85.51           | 92.6            | 4.98            | 0.467           | 0.5057          | 0.0272          | 53.6               | 32 564                          | 10 454                          |      |
| 18 490                          | −1 490c                         | 87.32           | 91.92           | 3.61            | 0.4775          | 0.5027          | 0.0197          | 50.4               | 33 566                          | 12 460                          | max  |
| 19 495                          | −1 495c                         | 87.3            | 90.26           | 2.6             | 0.4845          | 0.5009          | 0.0144          | 48.4               | 33 566                          | 12 462                          |      |
| 20 500                          | −1 500c                         | 87.26           | 88.3            | 1.85            | 0.4918          | 0.4976          | 0.0104          | 46.0               | 33 567                          | 12 464                          |      |
| 22 510                          | −1 510c                         | 86.94           | 83.42           | 0.92            | 0.5075          | 0.487           | 0.0054          | 40.4               | 34 570                          | 13 468                          |      |
| 23 520                          | −1 519c                         | 86.55           | 80.46           | 0.63            | 0.5162          | 0.4799          | 0.0037          | 37.2               | 34 571                          | 14 470                          | Ym   |
| 25 530                          | −1 529c                         | 85.09           | 73.64           | 0.26            | 0.5351          | 0.4631          | 0.0016          | 30.0               | 34 574                          | 14 473                          |      |
| 27 540                          | −1 539c                         | 82.5            | 65.84           | 0.08            | 0.5558          | 0.4435          | 0.0005          | 22.6               | 35 578                          | 15 475                          |      |
| 29 545                          | −1 545c                         | 78.6            | 57.39           | 0.01            | 0.5779          | 0.4219          | 0.0             | 15.3               | 36 582                          | 15 477                          |      |
| 29 550                          | −1 549c                         | 78.6            | 57.39           | 0.01            | 0.5779          | 0.4219          | 0.0             | 15.3               | 36 582                          | 15 477                          |      |
| 30 555                          | −1 554c                         | 76.1            | 53.06           | 0.0             | 0.5891          | 0.4107          | 0.0             | 11.9               | 36 584                          | 15 478                          |      |
| 32 560                          | −1 560c                         | 69.9            | 44.31           | 0.0             | 0.612           | 0.3879          | 0.0             | 5.7                | 38 590                          | 16 480                          |      |
| 32 561                          | 1 405                           | 70.66           | 44.93           | 1.31            | 0.6044          | 0.3843          | 0.0112          | 5.0                | 38 590                          | 16 480                          | Rm   |
| 32 562                          | 7 435                           | 74.33           | 44.57           | 22.99           | 0.5238          | 0.314           | 0.162           | 343.2              | −1 486c                         | 17 486                          |      |
| 32 564                          | 10 450                          | 77.06           | 44.28           | 42.16           | 0.4713          | 0.2708          | 0.2578          | 319.9              | −1 494c                         | 18 494                          |      |
| 33 566                          | 11 460                          | 76.69           | 43.0            | 48.3            | 0.4565          | 0.2559          | 0.2875          | 311.4              | −1 499c                         | 19 499                          |      |
| 33 568                          | 13 465                          | 76.9            | 42.41           | 59.01           | 0.4312          | 0.2378          | 0.3309          | 298.9              | −1 513c                         | 22 513                          |      |
| 34 571                          | 13 470                          | 74.16           | 39.58           | 59.01           | 0.4292          | 0.2291          | 0.3415          | 296.7              | −1 516c                         | 23 516                          |      |
| 35 577                          | 15 475                          | 70.13           | 36.56           | 66.48           | 0.4049          | 0.2111          | 0.3838          | 285.8              | −1 532c                         | 26 532                          | Mm   |
| 37 589                          | 15 480                          | 58.08           | 27.4            | 66.48           | 0.3821          | 0.1803          | 0.4374          | 276.3              | −1 542c                         | 28 542                          |      |
| 51 659                          | 17 485                          | 14.29           | 7.39            | 70.82           | 0.1544          | 0.0799          | 0.7656          | 233.7              | 10 454                          | 32 564                          |      |
| −1 490c                         | 18 490                          | 12.48           | 8.07            | 72.19           | 0.1345          | 0.087           | 0.7783          | 230.4              | 12 460                          | 33 566                          | min  |
| −1 495c                         | 19 495                          | 12.49           | 9.73            | 73.2            | 0.1309          | 0.102           | 0.767           | 228.4              | 12 462                          | 33 566                          |      |
| −1 500c                         | 20 500                          | 12.53           | 11.69           | 73.95           | 0.1276          | 0.1191          | 0.7532          | 226.1              | 12 464                          | 33 567                          |      |
| −1 510c                         | 22 510                          | 12.86           | 16.57           | 74.88           | 0.1233          | 0.1588          | 0.7178          | 220.5              | 13 468                          | 34 570                          |      |
| −1 519c                         | 23 520                          | 13.24           | 19.53           | 75.17           | 0.1227          | 0.1809          | 0.6963          | 217.2              | 14 470                          | 34 571                          | Bm   |
| −1 529c                         | 25 530                          | 14.7            | 26.35           | 75.54           | 0.1261          | 0.226           | 0.6478          | 210.1              | 14 473                          | 34 574                          |      |
| −1 539c                         | 27 540                          | 17.29           | 34.15           | 75.72           | 0.1359          | 0.2685          | 0.5954          | 202.6              | 15 475                          | 35 578                          |      |
| −1 545c                         | 29 545                          | 21.19           | 42.6            | 75.79           | 0.1518          | 0.3051          | 0.5429          | 195.3              | 15 477                          | 36 582                          |      |
| −1 549c                         | 29 550                          | 21.19           | 42.6            | 75.79           | 0.1518          | 0.3051          | 0.5429          | 195.3              | 15 477                          | 36 582                          |      |
| −1 554c                         | 30 555                          | 23.69           | 46.93           | 75.8            | 0.1618          | 0.3205          | 0.5176          | 191.9              | 15 478                          | 36 584                          |      |
| −1 560c                         | 32 560                          | 29.9            | 55.68           | 75.8            | 0.1852          | 0.345           | 0.4696          | 185.7              | 16 480                          | 38 590                          |      |
| 380                             | 770                             | 99.8            | 100.0           | 75.8            | 0.3621          | 0.3628          | 0.275           | 0.0                |                                 |                                 |      |

**Ostwald-Optimalfarben (o) von maximalem (m) C<sub>AB,10</sub> für P40, Y<sub>w,10</sub>=100, Y<sub>m</sub>=520\_770**

| i <sub>1</sub> , λ <sub>1</sub> | i <sub>2</sub> , λ <sub>2</sub> | X <sub>10</sub> | Y <sub>10</sub> | Z <sub>10</sub> | x <sub>10</sub> | y <sub>10</sub> | z <sub>10</sub> | h <sub>xy,10</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |
|---------------------------------|---------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------------|---------------------------------|---------------------------------|------|
| 0 405                           | 32 563                          | 28.47           | 54.51           | 64.02           | 0.1937          | 0.3708          | 0.4354          | 181.4              | 16 481                          | 38 591                          | Cm   |
| 7 435                           | 32 564                          | 25.4            | 54.82           | 45.87           | 0.2014          | 0.4347          | 0.3638          | 161.8              | 17 487                          | -1 487c                         |      |
| 10 450                          | 33 565                          | 23.18           | 55.07           | 29.74           | 0.2146          | 0.5099          | 0.2753          | 141.2              | 19 495                          | -1 495c                         |      |
| 12 460                          | 33 567                          | 22.73           | 55.74           | 19.55           | 0.2319          | 0.5686          | 0.1994          | 127.9              | 21 505                          | -1 505c                         |      |
| 12 465                          | 33 568                          | 24.04           | 57.17           | 19.55           | 0.2386          | 0.5673          | 0.194           | 126.8              | 21 506                          | -1 506c                         |      |
| 14 470                          | 34 571                          | 25.22           | 58.4            | 11.45           | 0.2652          | 0.6142          | 0.1204          | 116.0              | 24 521                          | -1 521c                         |      |
| 15 475                          | 35 576                          | 29.04           | 61.5            | 8.53            | 0.2931          | 0.6206          | 0.0861          | 109.9              | 26 531                          | -1 531c                         | Gm   |
| 16 480                          | 37 585                          | 38.18           | 67.98           | 6.3             | 0.3394          | 0.6044          | 0.056           | 100.5              | 28 542                          | -1 542c                         |      |
| 17 485                          | 42 611                          | 65.29           | 82.81           | 4.63            | 0.4274          | 0.5421          | 0.0303          | 74.7               | 31 558                          | -1 558c                         |      |
| 17 490                          | -1 489c                         | 91.31           | 94.15           | 4.63            | 0.4803          | 0.4952          | 0.0243          | 50.6               | 33 566                          | 11 458                          | max  |
| 19 495                          | -1 495c                         | 91.26           | 91.34           | 2.45            | 0.4931          | 0.4935          | 0.0132          | 46.7               | 33 568                          | 12 463                          |      |
| 20 500                          | -1 500c                         | 91.22           | 89.52           | 1.76            | 0.4998          | 0.4905          | 0.0096          | 44.3               | 33 569                          | 13 465                          |      |
| 22 510                          | -1 510c                         | 90.92           | 84.94           | 0.88            | 0.5143          | 0.4805          | 0.005           | 38.4               | 34 571                          | 13 469                          |      |
| 23 520                          | -1 519c                         | 90.55           | 82.13           | 0.61            | 0.5225          | 0.4739          | 0.0035          | 35.0               | 34 572                          | 14 471                          | Ym   |
| 25 530                          | -1 529c                         | 89.15           | 75.59           | 0.25            | 0.5403          | 0.4581          | 0.0015          | 27.5               | 35 575                          | 14 474                          |      |
| 28 540                          | -1 540c                         | 84.88           | 63.89           | 0.03            | 0.5703          | 0.4293          | 0.0002          | 15.9               | 36 581                          | 15 477                          |      |
| 28 545                          | -1 544c                         | 84.88           | 63.89           | 0.03            | 0.5703          | 0.4293          | 0.0002          | 15.9               | 36 581                          | 15 477                          |      |
| 30 550                          | -1 550c                         | 80.29           | 55.35           | 0.0             | 0.5919          | 0.408           | 0.0             | 8.7                | 37 585                          | 15 479                          |      |
| 31 555                          | -1 555c                         | 77.38           | 50.95           | 0.0             | 0.6029          | 0.397           | 0.0             | 5.5                | 37 587                          | 16 480                          |      |
| 31 560                          | -1 559c                         | 77.38           | 50.95           | 0.0             | 0.6029          | 0.397           | 0.0             | 5.5                | 37 587                          | 16 480                          |      |
| 32 563                          | 0 405                           | 73.27           | 45.48           | 0.42            | 0.6147          | 0.3816          | 0.0035          | 1.4                | 38 591                          | 16 481                          | Rm   |
| 32 564                          | 7 435                           | 76.34           | 45.17           | 18.57           | 0.5449          | 0.3224          | 0.1325          | 341.9              | -1 487c                         | 17 487                          |      |
| 33 565                          | 10 450                          | 78.56           | 44.92           | 34.7            | 0.4966          | 0.2839          | 0.2193          | 321.3              | -1 495c                         | 19 495                          |      |
| 33 567                          | 12 460                          | 79.01           | 44.25           | 44.88           | 0.4698          | 0.2631          | 0.2669          | 307.9              | -1 505c                         | 21 505                          |      |
| 33 568                          | 12 465                          | 77.7            | 42.82           | 44.88           | 0.4697          | 0.2589          | 0.2713          | 306.8              | -1 506c                         | 21 506                          |      |
| 34 571                          | 14 470                          | 76.52           | 41.59           | 52.99           | 0.4472          | 0.243           | 0.3097          | 296.1              | -1 521c                         | 24 521                          |      |
| 35 576                          | 15 475                          | 72.7            | 38.49           | 55.9            | 0.435           | 0.2303          | 0.3345          | 290.0              | -1 531c                         | 26 531                          | Mm   |
| 37 585                          | 16 480                          | 63.56           | 32.01           | 58.13           | 0.4135          | 0.2082          | 0.3782          | 280.6              | -1 542c                         | 28 542                          |      |
| 42 611                          | 17 485                          | 36.45           | 17.18           | 59.81           | 0.3213          | 0.1514          | 0.5272          | 254.8              | -1 558c                         | 31 558                          |      |
| -1 489c                         | 17 490                          | 10.43           | 5.84            | 59.81           | 0.1371          | 0.0767          | 0.786           | 230.6              | 11 458                          | 33 566                          | min  |
| -1 495c                         | 19 495                          | 10.48           | 8.65            | 61.99           | 0.1292          | 0.1066          | 0.764           | 226.7              | 12 463                          | 33 568                          |      |
| -1 500c                         | 20 500                          | 10.52           | 10.47           | 62.68           | 0.1257          | 0.1251          | 0.7491          | 224.3              | 13 465                          | 33 569                          |      |
| -1 510c                         | 22 510                          | 10.83           | 15.05           | 63.55           | 0.121           | 0.1683          | 0.7106          | 218.4              | 13 469                          | 34 571                          |      |
| -1 519c                         | 23 520                          | 11.19           | 17.86           | 63.83           | 0.1205          | 0.1922          | 0.6871          | 215.0              | 14 471                          | 34 572                          | Bm   |
| -1 529c                         | 25 530                          | 12.59           | 24.4            | 64.18           | 0.1244          | 0.2412          | 0.6343          | 207.5              | 14 474                          | 35 575                          |      |
| -1 540c                         | 28 540                          | 16.86           | 36.1            | 64.4            | 0.1436          | 0.3075          | 0.5487          | 195.9              | 15 477                          | 36 581                          |      |
| -1 544c                         | 28 545                          | 16.86           | 36.1            | 64.4            | 0.1436          | 0.3075          | 0.5487          | 195.9              | 15 477                          | 36 581                          |      |
| -1 550c                         | 30 550                          | 21.45           | 44.64           | 64.44           | 0.1643          | 0.342           | 0.4936          | 188.7              | 15 479                          | 37 585                          |      |
| -1 555c                         | 31 555                          | 24.36           | 49.04           | 64.44           | 0.1767          | 0.3557          | 0.4675          | 185.5              | 16 480                          | 37 587                          |      |
| -1 559c                         | 31 560                          | 24.36           | 49.04           | 64.44           | 0.1767          | 0.3557          | 0.4675          | 185.5              | 16 480                          | 37 587                          |      |
| 380                             | 770                             | 101.75          | 100.0           | 64.44           | 0.3822          | 0.3756          | 0.2421          | 0.0                |                                 |                                 |      |

**Ostwald-Optimalfarben (o) von maximalem (m) C<sub>AB,10</sub> für P35, Y<sub>w,10</sub>=100, Y<sub>m</sub>=520\_770**

| i <sub>1</sub> , λ <sub>1</sub> | i <sub>2</sub> , λ <sub>2</sub> | X <sub>10</sub> | Y <sub>10</sub> | Z <sub>10</sub> | x <sub>10</sub> | y <sub>10</sub> | z <sub>10</sub> | h <sub>xy,10</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |
|---------------------------------|---------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------------|---------------------------------|---------------------------------|------|
| 1 405                           | 33 566                          | 27.75           | 53.73           | 51.44           | 0.2087          | 0.4042          | 0.387           | 175.7              | 16 484                          | 38 594                          | Cm   |
| 7 435                           | 33 566                          | 25.61           | 54.01           | 38.12           | 0.2175          | 0.4586          | 0.3237          | 159.9              | 17 488                          | 58 694                          |      |
| 10 450                          | 33 567                          | 23.89           | 54.22           | 25.26           | 0.231           | 0.5245          | 0.2444          | 142.5              | 19 496                          | -1 496c                         |      |
| 12 460                          | 33 568                          | 23.52           | 54.77           | 16.9            | 0.2471          | 0.5753          | 0.1775          | 130.7              | 21 505                          | -1 505c                         |      |
| 12 465                          | 34 570                          | 24.62           | 55.93           | 16.9            | 0.2526          | 0.5739          | 0.1734          | 129.9              | 21 506                          | -1 506c                         |      |
| 14 470                          | 34 572                          | 25.61           | 56.88           | 10.08           | 0.2766          | 0.6144          | 0.1089          | 120.1              | 24 521                          | -1 521c                         |      |
| 14 475                          | 35 576                          | 28.96           | 59.98           | 10.08           | 0.2924          | 0.6057          | 0.1018          | 118.0              | 24 524                          | -1 524c                         | Gm   |
| 16 480                          | 36 583                          | 35.5            | 64.25           | 5.66            | 0.3368          | 0.6094          | 0.0537          | 107.8              | 28 540                          | -1 540c                         |      |
| 17 485                          | 39 598                          | 52.31           | 74.44           | 4.19            | 0.3994          | 0.5684          | 0.032           | 92.5               | 30 552                          | -1 552c                         |      |
| 17 490                          | -1 489c                         | 96.42           | 95.09           | 4.19            | 0.4926          | 0.4858          | 0.0214          | 48.6               | 33 568                          | 11 459                          | max  |
| 18 495                          | -1 494c                         | 96.38           | 93.95           | 3.09            | 0.4982          | 0.4857          | 0.0159          | 46.7               | 33 569                          | 12 461                          |      |
| 19 500                          | -1 499c                         | 96.37           | 92.58           | 2.26            | 0.5039          | 0.4841          | 0.0118          | 44.5               | 34 570                          | 12 464                          |      |
| 22 510                          | -1 510c                         | 96.06           | 86.74           | 0.83            | 0.523           | 0.4723          | 0.0045          | 35.7               | 34 572                          | 14 470                          |      |
| 24 520                          | -1 520c                         | 95.17           | 81.19           | 0.38            | 0.5384          | 0.4593          | 0.0022          | 28.1               | 35 575                          | 14 473                          | Ym   |
| 26 530                          | -1 530c                         | 93.33           | 74.43           | 0.15            | 0.5558          | 0.4432          | 0.0008          | 20.0               | 35 578                          | 15 476                          |      |
| 27 540                          | -1 539c                         | 91.97           | 70.65           | 0.08            | 0.5652          | 0.4342          | 0.0005          | 15.9               | 36 580                          | 15 478                          |      |
| 28 545                          | -1 544c                         | 90.26           | 66.66           | 0.03            | 0.575           | 0.4246          | 0.0002          | 11.9               | 36 581                          | 15 479                          |      |
| 30 550                          | -1 550c                         | 85.74           | 58.24           | 0.0             | 0.5954          | 0.4044          | 0.0             | 4.6                | 37 586                          | 16 481                          |      |
| 31 555                          | -1 555c                         | 82.83           | 53.86           | 0.0             | 0.6059          | 0.394           | 0.0             | 1.3                | 37 588                          | 16 482                          |      |
| 32 560                          | -1 560c                         | 79.47           | 49.42           | 0.0             | 0.6165          | 0.3834          | 0.0             | 358.3              | 38 591                          | 16 483                          |      |
| 33 566                          | 1 405                           | 76.96           | 46.26           | 0.71            | 0.6209          | 0.3732          | 0.0057          | 355.7              | 38 594                          | 16 484                          | Rm   |
| 33 566                          | 7 435                           | 79.1            | 45.98           | 14.03           | 0.5685          | 0.3305          | 0.1008          | 339.9              | 58 694                          | 17 488                          |      |
| 33 567                          | 10 450                          | 80.82           | 45.77           | 26.89           | 0.5265          | 0.2982          | 0.1752          | 322.5              | -1 496c                         | 19 496                          |      |
| 33 568                          | 12 460                          | 81.18           | 45.22           | 35.26           | 0.5021          | 0.2797          | 0.2181          | 310.8              | -1 505c                         | 21 505                          |      |
| 34 570                          | 12 465                          | 80.09           | 44.06           | 35.26           | 0.5024          | 0.2764          | 0.2211          | 310.0              | -1 506c                         | 21 506                          |      |
| 34 572                          | 14 470                          | 79.1            | 43.11           | 42.07           | 0.4814          | 0.2624          | 0.2561          | 300.2              | -1 521c                         | 24 521                          |      |
| 35 576                          | 14 475                          | 75.75           | 40.01           | 42.07           | 0.4799          | 0.2534          | 0.2665          | 298.0              | -1 524c                         | 24 524                          | Mm   |
| 36 583                          | 16 480                          | 69.2            | 35.74           | 46.49           | 0.4569          | 0.236           | 0.307           | 287.8              | -1 540c                         | 28 540                          |      |
| 39 598                          | 17 485                          | 52.39           | 25.55           | 47.96           | 0.4161          | 0.2029          | 0.3809          | 272.6              | -1 552c                         | 30 552                          |      |
| -1 489c                         | 17 490                          | 8.29            | 4.9             | 47.96           | 0.1355          | 0.0802          | 0.7842          | 228.6              | 11 459                          | 33 568                          | min  |
| -1 494c                         | 18 495                          | 8.32            | 6.04            | 49.07           | 0.1312          | 0.0952          | 0.7735          | 226.7              | 12 461                          | 33 569                          |      |
| -1 499c                         | 19 500                          | 8.33            | 7.41            | 49.9            | 0.127           | 0.1128          | 0.76            | 224.5              | 12 464                          | 34 570                          |      |
| -1 510c                         | 22 510                          | 8.65            | 13.25           | 51.32           | 0.1181          | 0.1809          | 0.7008          | 215.7              | 14 470                          | 34 572                          |      |
| -1 520c                         | 24 520                          | 9.53            | 18.8            | 51.77           | 0.119           | 0.2347          | 0.6462          | 208.1              | 14 473                          | 35 575                          | Bm   |
| -1 530c                         | 26 530                          | 11.37           | 25.56           | 52.01           | 0.1279          | 0.2873          | 0.5847          | 200.0              | 15 476                          | 35 578                          |      |
| -1 539c                         | 27 540                          | 12.74           | 29.34           | 52.07           | 0.1353          | 0.3116          | 0.553           | 195.9              | 15 478                          | 36 580                          |      |
| -1 544c                         | 28 545                          | 14.44           | 33.33           | 52.12           | 0.1445          | 0.3336          | 0.5217          | 191.9              | 15 479                          | 36 581                          |      |
| -1 550c                         | 30 550                          | 18.97           | 41.75           | 52.15           | 0.168           | 0.3698          | 0.462           | 184.6              | 16 481                          | 37 586                          |      |
| -1 555c                         | 31 555                          | 21.87           | 46.13           | 52.16           | 0.182           | 0.3839          | 0.434           | 181.3              | 16 482                          | 37 588                          |      |
| -1 560c                         | 32 560                          | 25.23           | 50.57           | 52.16           | 0.1972          | 0.3952          | 0.4075          | 178.3              | 16 483                          | 38 591                          |      |
| 380                             | 770                             | 104.71          | 99.99           | 52.16           | 0.4076          | 0.3892          | 0.203           | 0.0                |                                 |                                 |      |

**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für P30,  $Y_{w,10}=100$ ,  $Y_m=520\_770$**

| i <sub>1</sub> , λ <sub>1</sub> | i <sub>2</sub> , λ <sub>2</sub> | X <sub>10</sub> | Y <sub>10</sub> | Z <sub>10</sub> | x <sub>10</sub> | y <sub>10</sub> | z <sub>10</sub> | <i>h</i> <sub>xy,10</sub> | i <sub>d</sub> , λ <sub>d</sub> | i <sub>c</sub> , λ <sub>c</sub> | Code |
|---------------------------------|---------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------------------|---------------------------------|---------------------------------|------|
| 1 405                           | 33 569                          | 27.54           | 52.67           | 38.75           | 0.2314          | 0.4427          | 0.3257          | 169.0                     | 17 486                          | 39 596                          | Cm   |
| 6 435                           | 33 569                          | 26.62           | 52.97           | 32.23           | 0.238           | 0.4737          | 0.2882          | 160.5                     | 17 489                          | 43 615                          |      |
| 9 450                           | 34 570                          | 25.48           | 53.24           | 23.47           | 0.2493          | 0.5209          | 0.2296          | 148.0                     | 18 494                          | −1 494c                         |      |
| 12 460                          | 34 571                          | 24.7            | 53.48           | 13.81           | 0.2685          | 0.5813          | 0.1501          | 133.7                     | 21 505                          | −1 505c                         |      |
| 13 465                          | 34 572                          | 25.16           | 54.01           | 10.93           | 0.2792          | 0.5994          | 0.1213          | 129.1                     | 22 512                          | −1 512c                         |      |
| 14 470                          | 34 573                          | 26.34           | 55.05           | 8.45            | 0.2931          | 0.6127          | 0.094           | 124.8                     | 24 520                          | −1 520c                         |      |
| 14 475                          | 35 576                          | 28.9            | 57.35           | 8.45            | 0.3051          | 0.6055          | 0.0892          | 123.5                     | 24 523                          | −1 523c                         | Gm   |
| 15 480                          | 36 581                          | 33.68           | 60.98           | 6.44            | 0.3331          | 0.6031          | 0.0637          | 117.9                     | 26 534                          | −1 534c                         |      |
| 16 485                          | 38 590                          | 43.87           | 67.78           | 4.86            | 0.3765          | 0.5817          | 0.0417          | 109.4                     | 29 546                          | −1 546c                         |      |
| 18 490                          | 44 620                          | 78.94           | 84.98           | 2.72            | 0.4737          | 0.5099          | 0.0163          | 72.4                      | 32 564                          | −1 564c                         | max  |
| 19 495                          | −1 495c                         | 103.18          | 94.0            | 2.01            | 0.5179          | 0.4719          | 0.0101          | 41.6                      | 34 572                          | 13 465                          |      |
| 20 500                          | −1 500c                         | 103.15          | 92.59           | 1.47            | 0.523           | 0.4694          | 0.0074          | 38.8                      | 34 572                          | 13 467                          |      |
| 21 510                          | −1 509c                         | 103.07          | 90.89           | 1.07            | 0.5284          | 0.466           | 0.0055          | 35.6                      | 34 573                          | 13 469                          |      |
| 23 520                          | −1 519c                         | 102.59          | 86.52           | 0.54            | 0.5409          | 0.4562          | 0.0028          | 27.9                      | 35 575                          | 14 473                          | Ym   |
| 26 530                          | −1 530c                         | 100.39          | 77.56           | 0.14            | 0.5636          | 0.4355          | 0.0008          | 14.9                      | 35 579                          | 15 478                          |      |
| 28 540                          | −1 540c                         | 97.47           | 70.17           | 0.03            | 0.5812          | 0.4185          | 0.0002          | 6.4                       | 36 583                          | 16 481                          |      |
| 29 545                          | −1 545c                         | 95.47           | 66.16           | 0.01            | 0.5906          | 0.4093          | 0.0             | 2.6                       | 37 585                          | 16 482                          |      |
| 30 550                          | −1 550c                         | 93.06           | 61.97           | 0.0             | 0.6002          | 0.3997          | 0.0             | 359.0                     | 37 587                          | 16 483                          |      |
| 31 555                          | −1 555c                         | 90.18           | 57.64           | 0.0             | 0.61            | 0.3899          | 0.0             | 355.8                     | 37 589                          | 16 484                          |      |
| 32 560                          | −1 560c                         | 86.82           | 53.2            | 0.0             | 0.62            | 0.3799          | 0.0             | 352.8                     | 38 592                          | 17 485                          |      |
| 33 569                          | 1 405                           | 81.75           | 47.32           | 0.44            | 0.6311          | 0.3653          | 0.0034          | 349.0                     | 39 596                          | 17 486                          | Rm   |
| 33 569                          | 6 435                           | 82.67           | 47.02           | 6.96            | 0.6049          | 0.344           | 0.0509          | 340.5                     | 43 615                          | 17 489                          |      |
| 34 570                          | 9 450                           | 83.8            | 46.75           | 15.72           | 0.5728          | 0.3196          | 0.1075          | 328.1                     | −1 494c                         | 18 494                          |      |
| 34 571                          | 12 460                          | 84.58           | 46.51           | 25.38           | 0.5405          | 0.2972          | 0.1622          | 313.7                     | −1 505c                         | 21 505                          |      |
| 34 572                          | 13 465                          | 84.13           | 45.98           | 28.26           | 0.5311          | 0.2903          | 0.1784          | 309.2                     | −1 512c                         | 22 512                          |      |
| 34 573                          | 14 470                          | 82.95           | 44.94           | 30.74           | 0.5228          | 0.2833          | 0.1938          | 304.9                     | −1 520c                         | 24 520                          |      |
| 35 576                          | 14 475                          | 80.38           | 42.64           | 30.74           | 0.5227          | 0.2772          | 0.1999          | 303.5                     | −1 523c                         | 24 523                          | Mm   |
| 36 581                          | 15 480                          | 75.61           | 39.01           | 32.75           | 0.513           | 0.2646          | 0.2222          | 298.0                     | −1 534c                         | 26 534                          |      |
| 38 590                          | 16 485                          | 65.42           | 32.21           | 34.33           | 0.4957          | 0.2441          | 0.2601          | 289.4                     | −1 546c                         | 29 546                          |      |
| 44 620                          | 18 490                          | 30.34           | 15.01           | 36.47           | 0.3708          | 0.1834          | 0.4457          | 252.5                     | −1 564c                         | 32 564                          | min  |
| −1 495c                         | 19 495                          | 6.11            | 5.99            | 37.18           | 0.1239          | 0.1215          | 0.7544          | 221.6                     | 13 465                          | 34 572                          |      |
| −1 500c                         | 20 500                          | 6.13            | 7.4             | 37.72           | 0.1197          | 0.1444          | 0.7357          | 218.8                     | 13 467                          | 34 572                          |      |
| −1 509c                         | 21 510                          | 6.21            | 9.1             | 38.12           | 0.1163          | 0.1704          | 0.7132          | 215.6                     | 13 469                          | 34 573                          |      |
| −1 519c                         | 23 520                          | 6.69            | 13.47           | 38.65           | 0.1138          | 0.229           | 0.657           | 208.0                     | 14 473                          | 35 575                          | Bm   |
| −1 530c                         | 26 530                          | 8.9             | 22.43           | 39.05           | 0.1264          | 0.3186          | 0.5548          | 194.9                     | 15 478                          | 35 579                          |      |
| −1 540c                         | 28 540                          | 11.82           | 29.82           | 39.16           | 0.1463          | 0.369           | 0.4846          | 186.4                     | 16 481                          | 36 583                          |      |
| −1 545c                         | 29 545                          | 13.82           | 33.83           | 39.18           | 0.1591          | 0.3896          | 0.4512          | 182.6                     | 16 482                          | 37 585                          |      |
| −1 550c                         | 30 550                          | 16.23           | 38.02           | 39.19           | 0.1737          | 0.4068          | 0.4194          | 179.0                     | 16 483                          | 37 587                          |      |
| −1 555c                         | 31 555                          | 19.1            | 42.35           | 39.19           | 0.1898          | 0.4207          | 0.3894          | 175.7                     | 16 484                          | 37 589                          |      |
| −1 560c                         | 32 560                          | 22.46           | 46.79           | 39.19           | 0.2071          | 0.4314          | 0.3614          | 172.8                     | 17 485                          | 38 592                          |      |
| 380                             | 770                             | 109.29          | 99.99           | 39.19           | 0.4398          | 0.4024          | 0.1577          | 0.0                       |                                 |                                 |      |

**Ostwald-Optimalfarben (o) von maximalem (m)  $C_{AB,10}$  für P25,  $Y_{w,10}=100$ ,  $Y_m=520\_770$**

| $i_1, \lambda_1$ | $i_2, \lambda_2$ | $X_{10}$ | $Y_{10}$ | $Z_{10}$ | $x_{10}$ | $y_{10}$ | $z_{10}$ | $h_{xy,10}$ | $i_d, \lambda_d$ | $i_c, \lambda_c$ | Code |
|------------------|------------------|----------|----------|----------|----------|----------|----------|-------------|------------------|------------------|------|
| 1 405            | 34 573           | 28.05    | 51.09    | 25.91    | 0.267    | 0.4863   | 0.2466   | 160.7       | 18 490           | 39 599           | Cm   |
| 6 435            | 34 573           | 27.6     | 51.3     | 22.18    | 0.273    | 0.5075   | 0.2194   | 155.2       | 18 492           | 42 613           |      |
| 9 450            | 34 573           | 26.95    | 51.5     | 16.72    | 0.2832   | 0.541    | 0.1757   | 146.7       | 19 497           | -1 497c          |      |
| 12 460           | 34 574           | 26.45    | 51.67    | 10.28    | 0.2991   | 0.5844   | 0.1163   | 136.3       | 21 506           | -1 506c          |      |
| 12 465           | 35 575           | 27.08    | 52.27    | 10.28    | 0.3021   | 0.5831   | 0.1147   | 136.1       | 21 507           | -1 507c          |      |
| 13 470           | 35 576           | 27.91    | 53.01    | 8.28     | 0.3129   | 0.5942   | 0.0928   | 132.5       | 22 513           | -1 513c          |      |
| 15 475           | 35 577           | 29.31    | 53.87    | 5.05     | 0.3321   | 0.6105   | 0.0572   | 126.7       | 25 527           | -1 527c          | Gm   |
| 16 480           | 36 580           | 32.49    | 56.11    | 3.88     | 0.3513   | 0.6066   | 0.042    | 123.4       | 27 536           | -1 536c          |      |
| 17 485           | 37 586           | 38.47    | 60.05    | 2.96     | 0.3791   | 0.5916   | 0.0292   | 119.3       | 28 544           | -1 544c          |      |
| 18 490           | 39 597           | 52.93    | 68.64    | 2.24     | 0.4274   | 0.5543   | 0.0181   | 110.3       | 31 555           | -1 555c          | max  |
| 19 495           | 58 690           | 112.13   | 95.41    | 1.68     | 0.5359   | 0.4559   | 0.008    | 38.2        | 35 575           | 13 466           |      |
| 20 500           | -1 500c          | 112.6    | 94.45    | 1.25     | 0.5405   | 0.4534   | 0.006    | 34.4        | 35 575           | 13 469           |      |
| 21 510           | -1 509c          | 112.53   | 93.06    | 0.92     | 0.5448   | 0.4506   | 0.0044   | 30.7        | 35 576           | 14 471           |      |
| 24 520           | -1 520c          | 111.7    | 87.05    | 0.32     | 0.561    | 0.4372   | 0.0016   | 17.3        | 35 579           | 15 477           | Ym   |
| 26 530           | -1 530c          | 110.18   | 81.48    | 0.13     | 0.5744   | 0.4248   | 0.0006   | 7.7         | 36 581           | 16 481           |      |
| 27 540           | -1 539c          | 109.0    | 78.23    | 0.07     | 0.5819   | 0.4176   | 0.0003   | 3.1         | 36 583           | 16 482           |      |
| 28 545           | -1 544c          | 107.49   | 74.69    | 0.03     | 0.5898   | 0.4099   | 0.0001   | 358.8       | 37 585           | 16 484           |      |
| 29 550           | -1 549c          | 105.61   | 70.92    | 0.01     | 0.5982   | 0.4017   | 0.0      | 354.9       | 37 586           | 17 485           |      |
| 31 555           | -1 555c          | 100.51   | 62.71    | 0.0      | 0.6157   | 0.3842   | 0.0      | 348.3       | 38 591           | 17 487           |      |
| 31 560           | -1 559c          | 100.51   | 62.71    | 0.0      | 0.6157   | 0.3842   | 0.0      | 348.3       | 38 591           | 17 487           |      |
| 34 573           | 1 405            | 88.48    | 48.9     | 0.22     | 0.643    | 0.3553   | 0.0016   | 340.8       | 39 599           | 18 490           | Rm   |
| 34 573           | 6 435            | 88.94    | 48.69    | 3.95     | 0.6281   | 0.3438   | 0.0279   | 335.2       | 42 613           | 18 492           |      |
| 34 573           | 9 450            | 89.58    | 48.49    | 9.4      | 0.6073   | 0.3288   | 0.0637   | 326.8       | -1 497c          | 19 497           |      |
| 34 574           | 12 460           | 90.09    | 48.32    | 15.84    | 0.584    | 0.3132   | 0.1027   | 316.4       | -1 506c          | 21 506           |      |
| 35 575           | 12 465           | 89.46    | 47.72    | 15.84    | 0.5845   | 0.3118   | 0.1035   | 316.1       | -1 507c          | 21 507           |      |
| 35 576           | 13 470           | 88.62    | 46.98    | 17.85    | 0.5775   | 0.3061   | 0.1163   | 312.5       | -1 513c          | 22 513           |      |
| 35 577           | 15 475           | 87.23    | 46.12    | 21.08    | 0.5648   | 0.2986   | 0.1365   | 306.7       | -1 527c          | 25 527           | Mm   |
| 36 580           | 16 480           | 84.04    | 43.88    | 22.25    | 0.5596   | 0.2922   | 0.1481   | 303.5       | -1 536c          | 27 536           |      |
| 37 586           | 17 485           | 78.06    | 39.94    | 23.17    | 0.5529   | 0.2829   | 0.1641   | 299.4       | -1 544c          | 28 544           |      |
| 39 597           | 18 490           | 63.61    | 31.35    | 23.89    | 0.5351   | 0.2637   | 0.201    | 290.3       | -1 555c          | 31 555           | min  |
| 58 690           | 19 495           | 4.4      | 4.58     | 24.44    | 0.1318   | 0.1372   | 0.7309   | 218.2       | 13 466           | 35 575           |      |
| -1 500c          | 20 500           | 3.94     | 5.54     | 24.88    | 0.1147   | 0.1612   | 0.724    | 214.4       | 13 469           | 35 575           |      |
| -1 509c          | 21 510           | 4.0      | 6.93     | 25.21    | 0.1108   | 0.1918   | 0.6972   | 210.8       | 14 471           | 35 576           |      |
| -1 520c          | 24 520           | 4.84     | 12.94    | 25.8     | 0.111    | 0.2968   | 0.592    | 197.3       | 15 477           | 35 579           | Bm   |
| -1 530c          | 26 530           | 6.36     | 18.51    | 26.0     | 0.125    | 0.3638   | 0.511    | 187.7       | 16 481           | 36 581           |      |
| -1 539c          | 27 540           | 7.54     | 21.76    | 26.06    | 0.1361   | 0.3931   | 0.4706   | 183.1       | 16 482           | 36 583           |      |
| -1 544c          | 28 545           | 9.05     | 25.3     | 26.1     | 0.1496   | 0.4185   | 0.4317   | 178.8       | 16 484           | 37 585           |      |
| -1 549c          | 29 550           | 10.92    | 29.07    | 26.12    | 0.1652   | 0.4396   | 0.395    | 174.9       | 17 485           | 37 586           |      |
| -1 555c          | 31 555           | 16.02    | 37.28    | 26.13    | 0.2017   | 0.4692   | 0.329    | 168.3       | 17 487           | 38 591           |      |
| -1 559c          | 31 560           | 16.02    | 37.28    | 26.13    | 0.2017   | 0.4692   | 0.329    | 168.3       | 17 487           | 38 591           |      |
| 380              | 770              | 116.54   | 99.99    | 26.13    | 0.4802   | 0.412    | 0.1077   | 0.0         |                  |                  |      |