

MACal 8900 Pro™ Glänzend Farbdefinitionen



Lemon Yellow
MACal 8909-12 PRO
 RGB: 255/227/0
 CMYK: 0/1,3/90,4/0
 LAB: 90,87/-4,19/87,76
 RAL: 1016 / PMS: 3945 C



Light Yellow
MACal 8909-30 PRO
 RGB: 253,2/208,2/0
 CMYK: 0,2/11,1/90,3/0,3
 LAB: 85,87/2,93/84,13
 RAL: 1018 / PMS: 115 C



Medium Yellow
MACal 8905-24 PRO
 RGB: 255/193,6/0
 CMYK: 0/23,6/92,9/0
 LAB: 83,07/13,06/87,74
 RAL: 1023 / PMS: NA



Sunflower Yellow
MACal 8903-23 PRO
 RGB: 255/170,9/0
 CMYK: 0/36,9/94,2/0
 LAB: 77,61/23,77/84,92
 RAL: 1028 / PMS: 1235 C



Orange
MACal 8901-22 PRO
 RGB: 246,3/103,3/0
 CMYK: 0/67,2/92,9/0
 LAB: 62,16/51,43/69,57
 RAL: 2008 / PMS: 158 C



Blood Red
MACal 8959-39 PRO
 RGB: 199,2/5,5/16
 CMYK: 2,8/98,2/93,9/7,9
 LAB: 42,76/65,18/47,72
 RAL: 3020 / PMS: NA



Passion Red
MACal 8959-40 PRO
 RGB: 183,7/0/2,8
 CMYK: 5,3/98,4/93,7/14,7
 LAB: 36,87/68,11/49,46
 RAL: NA / PMS: NA



Medium Red
MACal 8959-36 PRO
 RGB: 179,4/0/3,6
 CMYK: 6,1/97,4/92,9/16,7
 LAB: 36,45/65,53/48,06
 RAL: 3002 / PMS: NA



Dark Red
MACal 8959-33 PRO
 RGB: 169,3/0/0,7
 CMYK: 7,7/96,2/92/20,6
 LAB: 33,78/64,03/47,29
 RAL: 3001 / PMS: NA



Burgundy
MACal 8959-12 PRO
 RGB: 114,4/0/17
 CMYK: 20,7/96,6/74,4/44,8
 LAB: 22,97/44,13/23,88
 RAL: 3004 / PMS: NA



Cyclamen
MACal 8959-04 PRO
 RGB: 212,6/31,5/88,7
 CMYK: 1,3/97,9/27,7/3,8
 LAB: 47,44/66,96/7,99
 RAL: NA / PMS: 214 C



Apple Green
MACal 8949-35 PRO
 RGB: 104,1/171,5/41,1
 CMYK: 66,5/0,3/91,1/1,8
 LAB: 64,09/-39,35/47,27
 RAL: NA / PMS: 360 C



Spring Green
MACal 8949-31 PRO
 RGB: 31,2/154,5/4,8
 CMYK: 81/0,5/98,5/3,4
 LAB: 55,95/-53/48,78
 RAL: 6018 / PMS: NA



Medium Green
MACal 8949-34 PRO
 RGB: 0/139,1/68,1
 CMYK: 99,1/1,2/82,4/6,6
 LAB: 48,92/-63,53/17,27
 RAL: 6024 / PMS: 340 C



Bottle Green
MACal 8949-05 PRO
 RGB: 0/114,6/55,5
 CMYK: 99,7/4,3/79,7/22,5
 LAB: 39,7/-61,87/13,79
 RAL: 6029 / PMS: 7727 C



Dark Green
MACal 8949-30 PRO
 RGB: 0/74,7/40,7
 CMYK: 99,5/13,5/70,2/45,1
 LAB: 25,31/-47,61/5,53
 RAL: 6005 / PMS: 3308 C



Turquoise
MACal 8939-07 PRO
 RGB: 0/137,6/137,4
 CMYK: 96/5,8/29,7/14,8
 LAB: 50,31/-41,07/-23,3
 RAL: NA / PMS: 7712 C



Sky Blue
MACal 8939-04 PRO
 RGB: 0/139,8/184,4
 CMYK: 94,8/20,7/0/1,6
 LAB: 53,1/-24,84/-48,65
 RAL: NA / PMS: NA



Ocean Blue
MACal 8939-06 PRO
 RGB: 0/110,6/161,3
 CMYK: 99/41/0/3,2
 LAB: 43,13/-15,52/-49,39
 RAL: 5015 / PMS: NA



Medium Blue
MACal 8939-00 PRO
 RGB: 28,6/70,2/133,4
 CMYK: 99,2/67,9/0/5,2
 LAB: 29,68/3,18/-52
 RAL: NA / PMS: 7687 C



Royal Blue
MACal 8939-13 PRO
 RGB: 39,1/37,4/108,5
 CMYK: 99,9/83/0/13,2
 LAB: 18,89/18,65/-51,99
 RAL: 5002 / PMS: NA



Highway Blue
MACal 8939-02 PRO
 RGB: 38,7/55,4/98,9
 CMYK: 99,3/72,1/2,2/33
 LAB: 23,61/3,67/37,72
 RAL: NA / PMS: NA



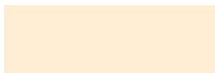
Black
MACal 8989-00 PRO
 RGB: 5,5/6,3/6,4
 CMYK: 99/74,1/41,6/87,9
 LAB: 1,67/-0,27/-1,04
 RAL: 9005 / PMS: Black 6 C



Dark Grey
MACal 8989-18 PRO
 RGB: 89,2/88,6/77,9
 CMYK: 76,4/58,4/53,2/19,3
 LAB: 37,59/-2,4/-2
 RAL: 7012 / PMS: NA



Mouse Grey
MACal 8989-04 PRO
 RGB: 129,5/129,3/117,9
 CMYK: 56,3/40,8/37,6/6,2
 LAB: 53,87/-2,96/-4,8
 RAL: 7000 / PMS: NA



White
8929 PRO contrast
 RGB: 252,8/237/211,6
 CMYK: 0,1/0,1/2,1/0
 LAB: 94,62/0,08/-2,62
 RAL: 9003 / PMS: NA



Gold
MACal 8979-00 PRO
 RGB: 144/119/62,3
 CMYK: 36,6/38,7/69,5/24,1
 LAB: 51,7/3/26,83
 RAL: NA / PMS: NA



Silver
MACal 8969-00 PRO
 RGB: 135,2/128,4/113,1
 CMYK: 53,4/42,2/40,5/6,5
 LAB: 54,01/-0,84/-1,52
 RAL: NA / PMS: NA



MACal 8900 Pro™ Matt Farbdefinitionen



Lemon Yellow
MACal 8908-12 PRO
 RGB: 255/228,61/0
 CMYK: 1,83/0,32/86,26/0
 LAB: 90,85/-5,92/83,42
 RAL: 1016 / PMS: 107 C



Light Yellow
MACal 8908-25 PRO
 RGB: 244/206/0
 CMYK: 0,9/9,4/85/0,8
 LAB: 84,47/0,57/75,65
 RAL: 1018 / PMS: 115 C



Yellow
MACal 8908-27 PRO
 RGB: 255/194,7/0
 CMYK: 0/22,7/92,1/0
 LAB: 83,18/12/85,64
 RAL: 1021 / PMS: 7408 C



Buttercup
MACal 8908-26 PRO
 RGB: 255/184,2/0
 CMYK: 0/30,3/91,2/0
 LAB: 81,11/18,62/84,8
 RAL: NA / PMS: NA



Sunflower Yellow
MACal 8904-23 PRO
 RGB: 255/171,7/0
 CMYK: 0/37,2/91,1/0
 LAB: 78/24,05/82,25
 RAL: NA / PMS: NA



Light Orange
MACal 8908-28 PRO
 RGB: 255/154,9/0
 CMYK: 0/44,4/94,9/0
 LAB: 73,74/30,69/83,67
 RAL: 1033 / PMS: 1375 C



Orange
MACal 8902-22 PRO
 RGB: 247,8/106,2/0
 CMYK: 0/66,5/89,6/0
 LAB: 62,94/50,8/66,36
 RAL: 2008 / PMS: NA



Dark Orange
MACal 8908-29 PRO
 RGB: 236,3/66,9/14,9
 CMYK: 0,1/84,3/94,4/0,3
 LAB: 55,04/62,43/58,03
 RAL: 2004 / PMS: NA



Flame Red
MACal 8958-35 PRO
 RGB: 223,1/48,2/29,9
 CMYK: 0,4/94,1/91,3/1,1
 LAB: 50,46/64,31/48,3
 RAL: 2002 / PMS: 458 C



Red
MACal 8958-37 PRO
 RGB: 216,5/21,6/25,8
 CMYK: 0,1/99,8/92,8/0,2
 LAB: 49,14/67,92/47,62
 RAL: 3028 / PMS: NA



Blood Red
MACal 8958-34 PRO
 RGB: 198,7/30,3/35
 CMYK: 3,7/97,7/82,4/9,3
 LAB: 43,99/61,9/38,38
 RAL: 3020 / PMS: NA



Currant Red
MACal 8958-36 PRO
 RGB: 183,2/0/27,4
 CMYK: 5,9/99/82,5/16,2
 LAB: 38,9/62,49/37,42
 RAL: 3000 / PMS: NA



Medium Red
MACal 8958-33 PRO
 RGB: 173/0/25,1
 CMYK: 7,6/98,7/81,6/20,4
 LAB: 36,33/60,68/35,74
 RAL: 3001 / PMS: 207 C



Carmine Red
MACal 8958-38 PRO
 RGB: 168,3/17,1/35,5
 CMYK: 8,8/99/74,3/23,3
 LAB: 36,61/56,13/28,8
 RAL: 3001 / PMS: 187 C



Burgundy
MACal 8958-12 PRO
 RGB: 122,67/30,04/33,98
 CMYK: 21,56/96,19/66,7/43,79
 LAB: 27,88/39,22/17,43
 RAL: 3004 / PMS: 7421 C



Cyclamen
MACal 8958-04 PRO
 RGB: 215,93/45,21/94,29
 CMYK: 1,58/93,92/25,51/2,69
 LAB: 49,31/64,99/6,78
 RAL: 4010 / PMS: NA



Green-yellow
MACal 8948-09 PRO
 RGB: 217,67/223,88/67,1
 CMYK: 21,7/0/71,04/0
 LAB: 86,64/-17,67/60,87
 RAL: NA / PMS: 380 C



Lime
MACal 8948-10 PRO
 RGB: 124,41/206,09/35,66
 CMYK: 58,42/0/82,34/0
 LAB: 75,4/-46,24/58,84
 RAL: NA / PMS: 7488 C



Spring Green
MACal 8948-31 PRO
 RGB: 35,4/159,6/27,4
 CMYK: 82,3/0,2/97,4/1,2
 LAB: 57,8/-53,27/45,39
 RAL: 6018 / PMS: 7739 C



Green
MACal 8948-29 PRO
 RGB: 0/142,3/52,4
 CMYK: 90,2/2,6/91,3/10,6
 LAB: 51,31/-52,91/28,93
 RAL: NA / PMS: NA



Medium Green
MACal 8948-28 PRO
 RGB: 0/122,6/58,9
 CMYK: 98,7/4,3/84,1/20,6
 LAB: 43,49/-55,81/16,31
 RAL: 6024 / PMS: NA



Dark Green
MACal 8948-30 PRO
 RGB: 0/83/50,2
 CMYK: 99,5/14,9/73,4/47,9
 LAB: 29,7/-37,62/4,96
 RAL: 6005 / PMS: NA



Bahamas Blue
MACal 8938-15 PRO
 RGB: 0/93,84/97,78
 CMYK: 97,73/19,08/27,99/41,81
 LAB: 35,03/-27,16/-19,69
 RAL: NA / PMS: NA



Turquoise Blue
MACal 8938-07 PRO
 RGB: 0/144,65/142,86
 CMYK: 92,32/5,55/28,94/11,17
 LAB: 53,23/-39,36/-22,44
 RAL: 5018 / PMS: 7711 C



Turquoise Green
MACal 8948-13 PRO
 RGB: 0/151,56/132,38
 CMYK: 92,71/2,12/41,09/5,64
 LAB: 55,04/-46,15/-13,31
 RAL: NA / PMS: NA



Mint
MACal 8948-14 PRO
 RGB: 113,92/211,27/164,92
 CMYK: 59,83/0,02/37,02/0
 LAB: 77,79/-39,84/-0,64
 RAL: NA / PMS: 570 C



Light Blue
MACal 8938-16 PRO
 RGB: 98,4/170,39/188,85
 CMYK: 67,56/7,03/4,48/0,98
 LAB: 65,58/-21,33/-32,24
 RAL: NA / PMS: 298 C



Sky Blue
MACal 8938-04 PRO
 RGB: 0/143,9/184,73
 CMYK: 91,21/17,76/0,48/2,68
 LAB: 54,79/-24,41/-46,25
 RAL: NA / PMS: 7689 C



Medium Blue
MACal 8938-00 PRO
 RGB: 24/108,18/167,07
 CMYK: 95,19/47,75/0/0,86
 LAB: 43,27/-8,91/-52,83
 RAL: NA / PMS: NA



Intense Blue
MACal 8938-01 PRO
 RGB: 40,81/78,83/140,05
 CMYK: 98,29/65,38/0/3,02
 LAB: 33,26/2,04/-50,79
 RAL: NA / PMS: 7686 C



Cosmic Blue
MACal 8938-18 PRO
 RGB: 51,54/69,93/155,02
 CMYK: 95,27/66,97/0/0
 LAB: 32,08/14,38/-62,6
 RAL: NA / PMS: NA



Electric Blue
MACal 8938-14 PRO
 RGB: 68,56/56,92/162,16
 CMYK: 95,49/69,37/0/0
 LAB: 30,47/28,01/-69,84
 RAL: NA / PMS: 2126 C



Violet
MACal 8938-19 PRO
 RGB: 108,11/63,98/126,89
 CMYK: 79,36/84,75/1,6/3,69
 LAB: 34,6/27,23/-39,31
 RAL: NA / PMS: NA



Royal Blue
MACal 8938-13 PRO
 RGB: 51,17/53,15/114,02
 CMYK: 99,91/84,45/0/10,69
 LAB: 24,72/12,96/-46,48
 RAL: 5002 / PMS: NA



Methylene Blue
MACal 8938-20 PRO
 RGB: 44,3/62,02/124,93
 CMYK: 99,54/76,34/0/6,67
 LAB: 27,47/8,68/-49,71
 RAL: 5002 / PMS: NA



Highway Blue
MACal 8938-02 PRO
 RGB: 50,42/63,6/103,3
 CMYK: 96,74/70,11/5,04/29,21
 LAB: 27,24/3,01/-35,03
 RAL: NA / PMS: 654 C



Cobalt Blue
MACal 8938-17 PRO
 RGB: 38,09/37,82/54,87
 CMYK: 98,76/74,61/13,03/64,71
 LAB: 15,71/3,03/-17,45
 RAL: 5011 / PMS: 282 C



Black
MACal 8988-00 PRO
 RGB: 36,44/34,3/29,66
 CMYK: 98,04/74,01/44,72/84,59
 LAB: 13,48/-0,3/-1,07
 RAL: 9017 / PMS: Black 6 C



Graphite
MACal 8988-16 PRO
 RGB: 95,8/93,9/81,9
 CMYK: 72,7/56,1/52,1/16,8
 LAB: 39,9/-2,07/-1,48
 RAL: 7012 / PMS: 431 C



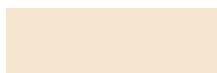
Medium Grey
MACal 8988-15 PRO
 RGB: 158,5/149,7/128,3
 CMYK: 43/32,5/34,8/4
 LAB: 62,52/-0,94/0,68
 RAL: 7004 / PMS: 422 C



Concrete Grey
MACal 8988-11 PRO
 RGB: 173,61/167,44/155,71
 CMYK: 36,3/24,7/20/2,14
 LAB: 68,93/-0,98/-6,63
 RAL: NA / PMS: NA



Pearl Grey
MACal 8988-17 PRO
 RGB: 204,8/193,5/165,3
 CMYK: 22/14,9/20,51/1,3
 LAB: 78,93/-1,21/1,42
 RAL: 7035 / PMS: Cool Gray 3 C



White
8928 PRO contrast
 RGB: 240,91/228,75/206,67
 CMYK: 5,46/2,62/2,95/0,09
 LAB: 91,4/-0,58/-4,41
 RAL: 9003 / PMS: NA



Antique White
MACal 8928-16 PRO
 RGB: 245,6/224,7/184,2
 CMYK: 2,3/5/14,9/0,1
 LAB: 90,76/0,71/7,02
 RAL: 9001 / PMS: NA



Ivory
MACal 8928-18 PRO
 RGB: 235/212,5/153,5
 CMYK: 6,5/8,6/30,8/0,6
 LAB: 86,29/-0,19/18,29
 RAL: NA / PMS: NA



Beige
MACal 8928-17 PRO
 RGB: 242,3/205,9/143,4
 CMYK: 4,1/15,4/35/0,4
 LAB: 85,17/5,07/22,71
 RAL: 1015 / PMS: 7506 C



Chocolate Brown
MACal 8982-11 PRO
 RGB: 95,4/65,2/41,8
 CMYK: 47,9/63,9/73,1/45,6
 LAB: 30,8/10,34/13,81
 RAL: NA / PMS: NA



Gold
MACal 8978-00 PRO
 RGB: 162,96/136,9/75,21
 CMYK: 33,19/35,19/63,59/15,25
 LAB: 58,49/2,85/27,68
 RAL: NA / PMS: NA



Silver
MACal 8968-00 PRO
 RGB: 163,94/155,66/136,7
 CMYK: 40,79/30,0/30,52/3,16
 LAB: 64,55/-0,95/-1,28
 RAL: 9006 / PMS: NA

Mactac® legt großen Wert darauf, die Farben im MACal 8900 Pro Portfolio den Pendanten der Pantone- und RAL-Farbcodes so gut wie möglich anzugleichen. Mit der Tabelle möchten wir Ihnen eine Übersicht darüber geben, welche Farben vergleichbar sind. Eine präzise Übereinstimmung der Farben können wir jedoch nicht garantieren. Auf Wunsch sind Farbfächer und/oder Muster erhältlich.



Email: contact.mactac@mactac.eu | mactacgraphics.eu

