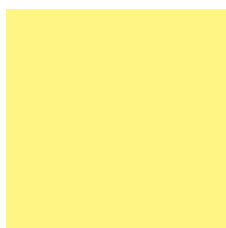
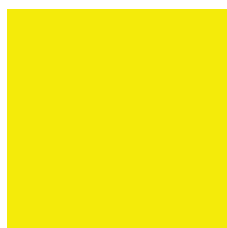


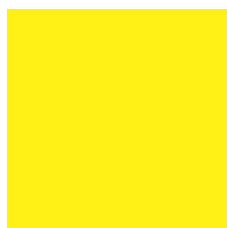
# MACal 9800 Pro Gloss | colour definition



**Pastel yellow**  
MACal 9809-21 Pro  
RGB: 249,19/235,09/104,66  
CMYK: 0,21/0/60,5/0  
LAB: 93,28/-7,36/57,08



**Luminous yellow**  
MACal 9807-00 Pro SL  
RGB: 244,34/231,2/0  
CMYK: 6,02/0/100/0  
LAB: 91,43/-10,52/96,72



**Lemon yellow**  
MACal 9809-06 Pro  
RGB: 246,42/224,96/0  
CMYK: 0/0/94,82/0  
LAB: 90,37/-5,31/90,09



**Bright yellow**  
MACal 9807-43 Pro SL  
RGB: 255/217,2/0  
CMYK: 0/8,2/97,2/0  
LAB: 88,84/1,55/97,22



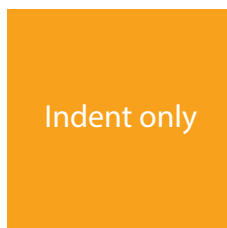
**Banana yellow**  
MACal 9809-46 Pro  
RGB: 255/203,3/0  
CMYK: 0/15/99,6/0  
LAB: 84,99/6,47/98,55



**Dark yellow**  
MACal 9809-45 Pro  
RGB: 255/186,1/0  
CMYK: 0/26,8/96,2/0  
LAB: 81,32/16,76/97,07



**Orange yellow**  
MACal 9809-47 Pro  
RGB: 255/171,7/0  
CMYK: 0/33,9/97,3/0  
LAB: 77,53/22,35/94,81



**Saffron**  
MACal 9809-11 Pro  
RGB: 236,45/152,88/0  
CMYK: 0/42,26/100/0  
LAB: 74,19/32,67/88,2



**Light orange**  
MACal 9801-44 Pro  
RGB: 245,8/115,9/0  
CMYK: 0/61,8/92,2/0  
LAB: 64,35/45,66/69,51



**Orange**  
MACal 9801-40 Pro  
RGB: 238,3/97,2/0  
CMYK: 0/68,9/96,5/0  
LAB: 59,8/51,23/69,04



**Luminous orange**  
MACal 9807-07 Pro SL  
RGB: 228,58/89,12/0  
CMYK: 0/73,53/100/0  
LAB: 62,36/62,26/88,5



**Bright orange**  
MACal 9807-42 Pro SL  
RGB: 255/78,5/0  
CMYK: 0/79/95,9/0  
LAB: 60,73/65,54/71,86



**Warm red**  
MACal 9859-25 Pro  
RGB: 209,14/64,93/29,79  
CMYK: 0/85,47/90,75/0  
LAB: 55,56/65,39/57,24



**Red orange**  
MACal 9859-19 Pro  
RGB: 200,39/60,22/0  
CMYK: 0/87,82/100/0,09  
LAB: 53,08/63,9/62,75



**Poppy red**  
MACal 9859-10 Pro  
RGB: 195,09/45,6/15,78  
CMYK: 0/93,38/100/0,16  
LAB: 50,53/66,8/58,21



**Strawberry red**  
MACal 9859-26 Pro  
RGB: 195,82/36,58/30,53  
CMYK: 0/96,51/96,49/0,01  
LAB: 50,1/69,35/51,52



**Luminous red**  
MACal 9857-00 Pro SL  
RGB: 196,98/0/0  
CMYK: 0/100/100/0,23  
LAB: 47,89/77,32/73,57



**Vivid red**  
MACal 9859-47 Pro  
RGB: 218/18,3/0  
CMYK: 0/92,8/99,4/0  
LAB: 47,19/68,49/59,33



**Tomato red**  
MACal 9859-46 Pro  
RGB: 198,1/25,4/0,9  
CMYK: 3/93/97,7/8,4  
LAB: 43,37/62,27/53,36



**Spicy red**  
MACal 9859-43 Pro  
RGB: 205,5/0/0  
CMYK: 1,9/94,2/98,4/5,5  
LAB: 42,66/70,57/59,62



**Regal red**  
MACal 9859-42 Pro  
RGB: 207,6/0/26,1  
CMYK: 1,6/99,8/85,9/4,8  
LAB: 43,83/69,57/44,46



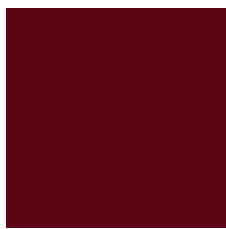
**Medium red**  
MACal 9859-00 Pro  
RGB: 156,75/0/8,61  
CMYK: 16,07/100/100/10,48  
LAB: 37,79/66,56/49,19



**Dark red**  
MACal 9859-12 Pro  
RGB: 151,73/0/0  
CMYK: 16,68/100/100/13,75  
LAB: 35,48/68,43/51,24



**Wine red**  
MACal 9859-41 Pro  
RGB: 131,4/12,4/16,6  
CMYK: 16,4/95,6/83,3/38  
LAB: 27,92/46,37/29,91



**Burgundy**  
MACal 9859-05 Pro  
RGB: 92,28/6,62/32,28  
CMYK: 36,44/100/83,59/53,37  
LAB: 21,72/42,26/14,46



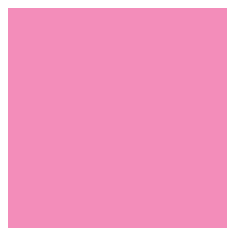
**Rioja red**  
MACal 9859-28 Pro  
RGB: 73,37/13,07/26,86  
CMYK: 49,59/98,88/77,47/68,66  
LAB: 16,3/34,41/11,65



**Cyclamen**  
MACal 9859-09 Pro  
RGB: 169,44/14,26/80,96  
CMYK: 15,04/100/38,74/1,35  
LAB: 43,35/66,59/6,66



**Fuchsia**  
MACal 9859-15 Pro  
RGB: 188,51/58,44/107,31  
CMYK: 1,43/90,31/15,97/0  
LAB: 51,35/63,48/-0,68

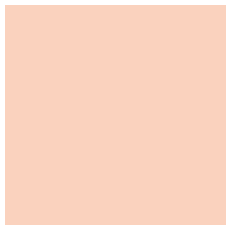


**Panther rose**  
MACal 9859-08 Pro  
RGB: 226,61/131,04/158,28  
CMYK: 0/56,25/0/0  
LAB: 70,23/47,17/-6,64

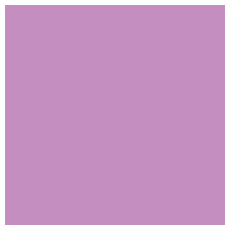


**Salmon pink**  
MACal 9859-30 Pro  
RGB: 245,42/180,15/143,94  
CMYK: 0/33,88/25,94/0  
LAB: 81,9/26,29/19,33

# MACal 9800 Pro Gloss | colour definition



**Skin tone**  
MACal 9859-44 Pro  
RGB: 246,6/201,3/163,3  
CMYK: 0,6/19,8/21,5/0  
LAB: 84,73/10,66/11,08



**Lilac**  
MACal 9859-32 Pro  
RGB: 183,21/133,76/161,65  
CMYK: 21,64/49,34/0/0  
LAB: 64/27,1/-18,65



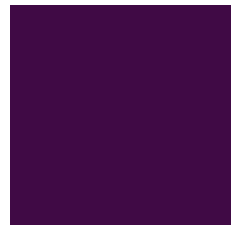
**Pink violet**  
MACal 9859-31 Pro  
RGB: 134,33/60,04/116,09  
CMYK: 45,27/89,59/5,18/0,09  
LAB: 40,27/44,56/-24,5



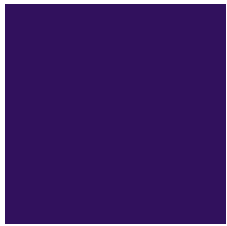
**Lavender**  
MACal 9839-46 Pro  
RGB: 122,72/96,37/142,53  
CMYK: 59,71/63,26/0/0  
LAB: 46,29/20,69/-33,76



**Purple**  
MACal 9839-45 Pro  
RGB: 82,41/46,02/85,06  
CMYK: 79,99/100/27,28/19,34  
LAB: 25,69/27,28/-24,53



**Aubergine**  
MACal 9839-38 Pro  
RGB: 72,82/31,33/63,21  
CMYK: 72,43/100/31,47/46,8  
LAB: 19,69/29,23/-16,21



**Violet**  
MACal 9839-13 Pro  
RGB: 91,02/51,19/121,01  
CMYK: 81,4/94,49/0/0  
LAB: 30,25/33,6/-44,31



**Dark violet**  
MACal 9839-30 Pro  
RGB: 59,57/35,65/96,2  
CMYK: 99,34/100/32,73/16,27  
LAB: 19,46/26,77/-43,38



**Antique blue**  
MACal 9839-39 Pro  
RGB: 67,31/71,93/97,37  
CMYK: 94,44/73,61/28,89/16,12  
LAB: 30,26/1,77/-26,98



**Dark blue**  
MACal 9839-19 Pro  
RGB: 29,71/34,18/48,19  
CMYK: 100/82,78/49,67/74,3  
LAB: 10,52/0,24/-17,84



**Steel blue**  
MACal 9839-40 Pro  
RGB: 25,83/25,27/54,53  
CMYK: 100/87,15/47,94/72,97  
LAB: 7,28/9,24/-28,81



**Scandinavian blue**  
MACal 9839-23 Pro  
RGB: 29,68/40,28/74,59  
CMYK: 100/82,58/42,28/56,93  
LAB: 14,33/3,72/-34,59



**Ultramarine blue**  
MACal 9839-12 Pro  
RGB: 35,34/43,87/97,94  
CMYK: 100/85,24/38,12/31,39  
LAB: 17,89/11,35/-47,4



**Luminous blue**  
MACal 9837-01 Pro SL  
RGB: 35,79/33,86/127,94  
CMYK: 100/86,63/30,5/13,97  
LAB: 18,17/29,89/-69,36



**Reflex blue**  
MACal 9839-26 Pro  
RGB: 32,87/50,69/116,23  
CMYK: 100/81,24/31,67/19,11  
LAB: 21,14/11,28/-55,9



**Vivid blue**  
MACal 9839-11 Pro  
RGB: 32,21/69,82/130,02  
CMYK: 100/69,13/21,46/8,3  
LAB: 27,93/-0,55/-54,8



**Sea blue**  
MACal 9839-22 Pro  
RGB: 35,98/85,15/147,93  
CMYK: 100/58,67/10,41/1,51  
LAB: 33,98/-5,64/-57,5



**Medium blue**  
MACal 9839-24 Pro  
RGB: 40,39/104,11/156,89  
CMYK: 100/45,88/8,36/0,48  
LAB: 40,47/-16,56/-53,13



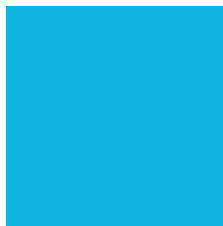
**Luminous cyan**  
MACal 9837-00 Pro SL  
RGB: 10,46/122,82/184,84  
CMYK: 100/31,73/1,46/0  
LAB: 46,75/-24,59/-61,45



**Egyptian blue**  
MACal 9839-20 Pro  
RGB: 75,21/121,73/158,99  
CMYK: 93,6/34,75/6,82/0  
LAB: 48,02/-16,91/-42,4



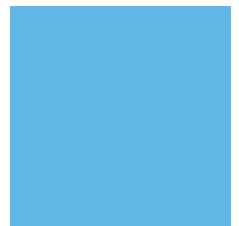
**Sky blue**  
MACal 9839-10 Pro  
RGB: 69,77/139,14/179,93  
CMYK: 96,39/18,09/0,94/0  
LAB: 53,43/-25,64/-47,55



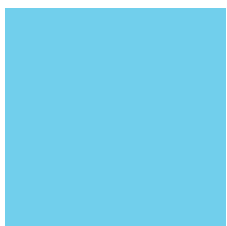
**Light blue**  
MACal 9839-07 Pro  
RGB: 118,26/166,87/185,09  
CMYK: 72,68/5,58/7,2/0  
LAB: 64,81/-22,86/-32,84



**Azure blue**  
MACal 9839-41 Pro  
RGB: 85,8/141,76/180,7  
CMYK: 89,12/19,71/0,27/0  
LAB: 55,29/-20,94/-45,04



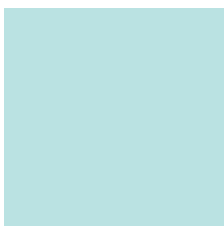
**Pastel blue**  
MACal 9839-42 Pro  
RGB: 143,9/171,99/195,26  
CMYK: 55,96/12,5/0/0  
LAB: 68,78/-11,84/-32,91



**Iceberg**  
MACal 9839-43 Pro  
RGB: 161,79/198,54/202,68  
CMYK: 49,03/0/4,78/0  
LAB: 77,18/-19,42/-24,49



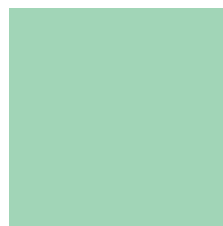
**Pastel aqua**  
MACal 9839-44 Pro  
RGB: 205,7/209,51/200,02  
CMYK: 23,79/5,3/3,86/0  
LAB: 84,15/-5,21/-12,09



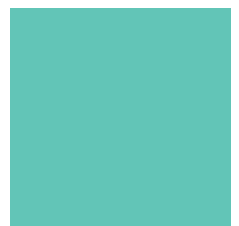
**Pastel green**  
MACal 9849-30 Pro  
RGB: 204,66/218,05/194,4  
CMYK: 25,67/0/11,57/0  
LAB: 85,84/-11,86/-6,24



**Blue green**  
MACal 9849-31 Pro  
RGB: 164,85/207,4/185,56  
CMYK: 47,81/0/19,15/0  
LAB: 79,23/-26,57/-11,01



**Pistachio**  
MACal 9849-32 Pro  
RGB: 186,79/221,15/159,84  
CMYK: 37,28/0/35,43/0  
LAB: 84,14/-27,51/11,92



**Mint**  
MACal 9849-18 Pro  
RGB: 146,66/208,15/163,62  
CMYK: 58,16/0/34,54/0  
LAB: 77,36/-40,11/-0,44

Indent only

# MACal 9800 Pro Gloss | colour definition



**Turquoise green**  
MACal 9849-15 Pro  
RGB: 63,99/151,19/131,59  
CMYK: 96,79/0,19/46,4/0  
LAB: 55,06/-50,87/-13,28



**Petrol**  
MACal 9849-17 Pro  
RGB: 33,03/133,67/128,49  
CMYK: 100/14,51/43,06/1,61  
LAB: 48,28/-50,98/-21,55



**Turquoise blue**  
MACal 9849-33 Pro  
RGB: 22,14/100,78/114,8  
CMYK: 100/39,53/36,43/12,59  
LAB: 36,81/-35,18/-29,71



**Dark petrol**  
MACal 9849-26 Pro  
RGB: 29,19/87,72/92,74  
CMYK: 100/44,18/45,57/25  
LAB: 31,78/-31,8/-21,29



**Dark lagoon**  
MACal 9849-34 Pro  
RGB: 23,17/60,81/69,15  
CMYK: 100/58,85/45,76/50,93  
LAB: 20,89/-21,17/-19,72



**Dark green**  
MACal 9849-51 Pro  
RGB: 0/73,2/36  
CMYK: 99,5/13,4/73,1/44,9  
LAB: 24,52/-49,71/7,64



**Olive**  
MACal 9847-35 Pro SL  
RGB: 64,32/70,33/26,64  
CMYK: 75,63/44,38/100/53,37  
LAB: 27,49/-11,07/24,91



**Bottle green**  
MACal 9849-53 Pro  
RGB: 12/81,9/18,5  
CMYK: 80,4/13,5/86/48,5  
LAB: 29,68/-32,75/24,39



**Medium green**  
MACal 9849-10 Pro  
RGB: 19,28/113,3/59,6  
CMYK: 100/19,64/95,95/14,53  
LAB: 39,52/-62,63/14,95



**Light green**  
MACal 9849-52 Pro  
RGB: 0/136/69,3  
CMYK: 99,8/1,2/79,8/7,4  
LAB: 47,58/-65,36/14,9



**Bright green**  
MACal 9849-36 Pro  
RGB: 56,93/151,7/52,05  
CMYK: 97,55/0/100/0  
LAB: 53,5/-70,78/37,66



**Luminous green**  
MACal 9847-00 Pro SL  
RGB: 27,01/166,61/52,26  
CMYK: 100/0/100/0  
LAB: 57,26/-89,54/41,6



**Grass green**  
MACal 9849-55 Pro  
RGB: 3,2/161,3/0  
CMYK: 81,7/0/98,8/0  
LAB: 57,5/-57,36/50,76



**Apple green**  
MACal 9849-13 Pro  
RGB: 147,28/203,08/54,07  
CMYK: 59,76/0/98,62/0  
LAB: 74,76/-48,44/60,83



**Green yellow**  
MACal 9849-54 Pro  
RGB: 166,5/198,2/0  
CMYK: 4,2,6/0/95,4/0  
LAB: 75,76/-28,27/70,83



**Ivory**  
MACal 9829-05 Pro  
RGB: 232,79/215,84/158,39  
CMYK: 4,45/7,58/30,9/0  
LAB: 87,85/-0,27/18,54



**Beige**  
MACal 9829-01 Pro  
RGB: 227,26/200,2/127,21  
CMYK: 3,82/15,91/46,22/0  
LAB: 83,38/3,96/31,25



**Cream**  
MACal 9829-10 Pro  
RGB: 245,48/219,57/136,33  
CMYK: 0/7,59/41,79/0  
LAB: 89,85/2,1/34,61



**Terra di Siena**  
MACal 9883-08 Pro  
RGB: 219,79/155,9/93,21  
CMYK: 0/41,39/56,24/0  
LAB: 72,73/25,25/38,37



**Terra cotta**  
MACal 9887-09 Pro SL  
RGB: 171,49/84,63/0  
CMYK: 16,29/74,13/100/5,84  
LAB: 50,32/41,61/60,61



**Chestnut**  
MACal 9883-10 Pro  
RGB: 96,84/52,04/29,95  
CMYK: 37,75/82,15/100/47,93  
LAB: 28,64/25,19/24,95



**Clay brown**  
MACal 9883-07 Pro  
RGB: 117,86/75,52/30,58  
CMYK: 36,63/67,2/100/32,52  
LAB: 38,11/20,76/35,63



**Fawn brown**  
MACal 9883-06 Pro  
RGB: 99,42/66,81/29,26  
CMYK: 41,77/66,41/100/44,03  
LAB: 32,52/16,19/29,85



**Dark brown**  
MACal 9883-04 Pro  
RGB: 66,65/42,25/24,03  
CMYK: 54,87/72,01/97,17/69,76  
LAB: 19,56/14,37/17,95



**Black**  
MACal 9889-00 Pro  
RGB: 12,38/12,67/13,07  
CMYK: 94,19/83,27/74,37/89,66  
LAB: 1,23/-0,18/-0,84



**Mystic grey**  
MACal 9889-17 Pro  
RGB: 52/51,48/45,86  
CMYK: 82,08/60,11/62,15/69,68  
LAB: 19,89/-1,41/-1,24



**Charcoal**  
MACal 9889-01 Pro  
RGB: 66,57/64,37/54,82  
CMYK: 73,91/54,33/61,33/54,98  
LAB: 26,46/-1,02/0,92



**Traffic grey**  
MACal 9889-05 Pro  
RGB: 72,82/72,58/64,07  
CMYK: 75,37/53,17/56,81/44,82  
LAB: 30,09/-2,25/-1,26



**Grey**  
MACal 9889-16 Pro  
RGB: 96,02/96,85/92,46  
CMYK: 70,64/49,43/45,3/20,86  
LAB: 40,98/-2,41/-6,68

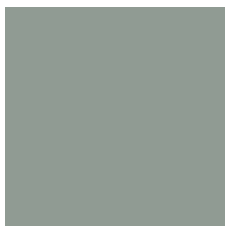


**Dark grey**  
MACal 9889-02 Pro  
RGB: 96,58/96,01/84,87  
CMYK: 67,7/47,76/51,51/24,53  
LAB: 40,64/-2,62/-1,56

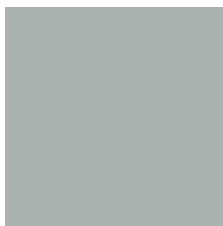
# MACal 9800 Pro Gloss | colour definition



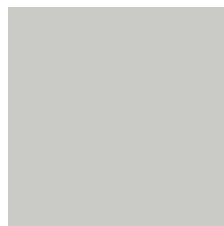
**Mouse grey**  
MACal 9889-15 Pro  
RGB: 126,25/127,33/117,65  
CMYK: 58,59/38,16/38,32/5,91  
LAB: 53,56/-3,51/-5,62



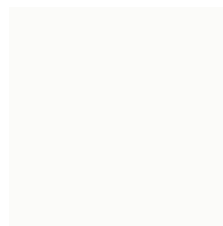
**Light grey**  
MACal 9889-03 Pro  
RGB: 151,17/147,08/123,34  
CMYK: 46,24/31,13/40,49/2,14  
LAB: 61,71/-2,64/2,7



**Pastel grey**  
MACal 9889-14 Pro  
RGB: 175,75/170,75/148,61  
CMYK: 34,52/22,47/27,76/0  
LAB: 70,84/-2,16/-0,24



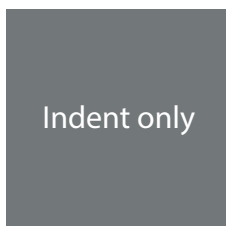
**Pearl grey**  
MACal 9889-04 Pro  
RGB: 204,14/194,77/171,38  
CMYK: 20,32/14,79/17,97/0  
LAB: 80,1/-0,3/-0,7



**White**  
MACal 9829-00 Pro  
RGB: 244,67/233,54/209,67  
CMYK: 1,22/1/1,62/0  
LAB: 93,85/0,09/-3,14



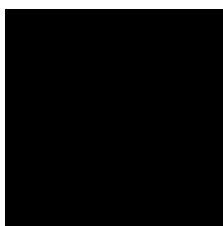
**Silver**  
MACal 9869-00 Pro  
RGB: 132,53/127,77/113,46  
CMYK: 53,79/39,1/41,32/6,57  
LAB: 54,37/-0,85/-1,47



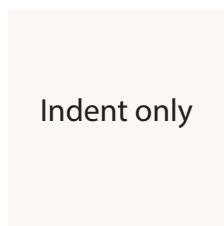
**Light silver**  
MACal 9869-08 Pro  
RGB: 123,9/116,5/101,8  
CMYK: 58,1/47/45/8,9  
LAB: 49,6/-0,41/-0,81



**Gold**  
MACal 9879-00 Pro  
RGB: 124,88/108,25/54,61  
CMYK: 47,54/44,3/86,16/21,34  
LAB: 47,41/2,68/30,06



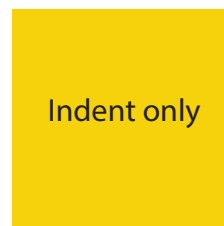
**Black matt**  
MACal 9888-00 Pro  
RGB: 33,65/32,6/29,53  
CMYK: 94,67/82,24/76,5/89,34  
LAB: 9,8/-0,32/-1,11



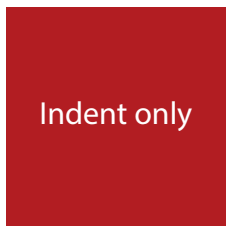
**White matt**  
MACal 9828-00 Pro  
RGB: 243,54/230,72/207,2  
CMYK: 1,3/2,6/2,29/0  
LAB: 93,08/0,97/-2,84



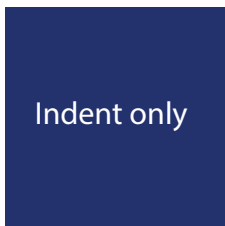
**Clear**  
MACal 9899-00 Pro



**Banana yellow matt**  
MACal 9808-46 PRO  
RGB: 251/210/0  
CMYK: 4/14/100/0  
LAB: 85,64/2,85/99,3



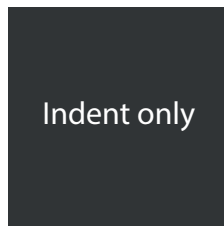
**Medium red matt**  
MACal 9858-00 PRO  
RGB: 179/0/16  
CMYK: 19/100/100/14  
LAB: 36,45/66,33/46,47



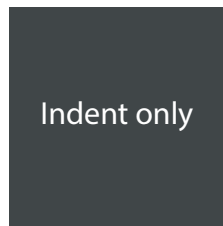
**Ultramarine matt**  
MACal 9838-12 PRO  
RGB: 0/43/115  
CMYK: 100/92/26/16  
LAB: 19,4/12,46/-46,42



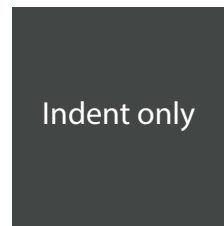
**Vivid blue matt**  
MACal 9838-11 PRO  
RGB: 0/70/152  
CMYK: 100/78/17/4  
LAB: 28,45/0,69/-53,69



**Anthracite matt**  
MACal 9888-41 PRO  
RGB: 50/53/55  
CMYK: 72/63/60/56  
LAB: 22,02/-0,86/-1,68



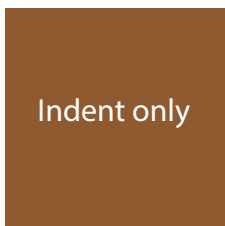
**Traffic grey matt**  
MACal 9888-05 PRO  
RGB: 65/72/73  
CMYK: 70/59/57/41  
LAB: 29,97/-2,51/-1,93



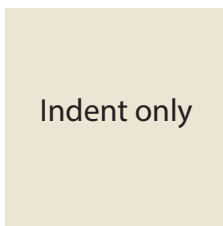
**Charcoal matt**  
MACal 9888-01 PRO  
RGB: 67/59/69  
CMYK: 68/59/59/43  
LAB: 29,17/-1,04/0



**Silver metallic matt**  
MACal 9868-00 PRO  
RGB: 169/169/159  
CMYK: 36/28/36/0  
LAB: 68,96/-1,45/5,26



**Copper matt**  
MACal 9878-03 PRO  
RGB: 144/90/49  
CMYK: 33/64/89/23  
LAB: 43,85/20,18/33,08



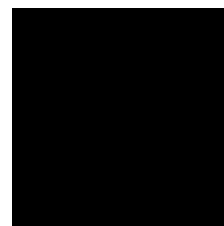
**Cream white glossy**  
MACal 9829-22 PRO  
RGB: 236/229/213  
CMYK: 7/7/16/0  
LAB: 91,06/0,69/8,57



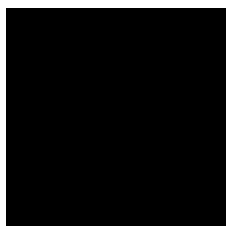
**White glossy**  
MACal 9829-00 PRO HT CONTRAST B  
RGB: 255/255/255  
CMYK: 0/0/0/0  
LAB: 100/0/0



**White matt**  
MACal 9828-00 PRO HT CONTRAST B  
RGB: 255/255/255  
CMYK: 0/0/0/0  
LAB: 100/0/0



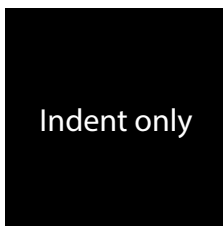
**Black glossy**  
MACal 9889-00 HT PRO  
RGB: 0/0/0  
CMYK: 100/100/100/100  
LAB: 0/0/0



**Black matt**  
MACal 9888-00 HT PRO  
RGB: 0/0/0  
CMYK: 100/100/100/100  
LAB: 0/0/0



**White glossy**  
MACal 9829-00 BF PRO  
RGB: 255/255/255  
CMYK: 0/0/0/0  
LAB: 100/0/0



**Black glossy**  
MACal 9889-00 BF PRO  
RGB: 0/0/0  
CMYK: 100/100/100/100  
LAB: 0/0/0