

# MACal 9800 Pro : colour definition

measured with Eye One

Reference number	Colour name	Lab colour system			EuroscaleCoated.ICC (CMYK)				Adobe RGB 1998		
		L	a	b	C	M	Y	K	R	G	B
MACal 9801-04	Pro orange	59.30	55.39	76.29	0.00	73.03	100.00	0.01	212.02	90.67	0.00
MACal 9807-00	Pro SL luminous yellow	91.43	-10.52	96.72	6.02	0.00	100.00	0.00	244.34	231.20	0.00
MACal 9807-07	Pro SL luminous orange	62.36	62.26	88.50	0.00	73.53	100.00	0.00	228.58	89.12	0.00
MACal 9807-22	Pro SL bright yellow	89.12	0.67	99.09	0.00	4.47	100.00	0.00	249.86	217.48	0.00
MACal 9807-23	Pro SL bright orange	61.92	63.71	74.42	0.00	76.00	97.00	0.00	228.16	85.81	0.00
MACal 9809-00	Pro dark yellow	82.07	17.02	105.56	0.00	24.13	100.00	0.00	245.68	186.40	0.00
MACal 9809-06	Pro lemon yellow	90.37	-5.31	90.09	0.00	0.00	94.82	0.00	246.42	224.96	0.00
MACal 9809-09	Pro banana yellow	85.11	7.58	103.51	0.00	14.47	100.00	0.00	245.04	201.55	0.00
MACal 9809-10	Pro orange yellow	77.12	23.28	98.29	0.00	33.44	100.00	0.00	236.36	168.32	0.00
MACal 9809-11	Pro saffron	74.19	32.67	88.20	0.00	42.26	100.00	0.00	236.45	152.88	0.00
MACal 9809-13	Pro light orange	65.38	47.39	67.95	0.00	60.16	92.20	0.00	222.74	116.01	23.20
MACal 9809-21	Pro pastel yellow	93.28	-7.36	57.08	0.21	0.00	60.05	0.00	249.19	235.09	104.66
MACal 9828-00	Pro white matt	93.08	0.97	-2.84	1.30	2.60	2.29	0.00	243.54	230.72	207.20
MACal 9829-00	Pro white	93.85	0.09	-3.14	1.22	1.00	1.62	0.00	244.67	233.54	209.67
MACal 9829-01	Pro beige	83.38	3.96	31.25	3.82	15.91	46.22	0.00	227.26	200.20	127.21
MACal 9829-05	Pro ivory	87.85	-0.27	18.54	4.45	7.58	30.90	0.00	232.79	215.84	158.39
MACal 9829-10	Pro cream	89.85	2.10	34.61	0.00	7.59	41.79	0.00	245.48	219.57	136.33
MACal 9837-00	Pro SL luminous cyan	46.75	-24.59	-61.45	100.00	31.73	1.46	0.00	10.46	122.82	184.84
MACal 9837-01	Pro SL luminous blue	18.17	29.89	-69.36	100.00	86.63	30.50	13.97	35.79	33.86	127.94
MACal 9839-07	Pro light blue	64.81	-22.86	-32.84	72.68	5.58	7.20	0.00	118.26	166.87	185.09
MACal 9839-10	Pro sky blue	53.43	-25.64	-47.55	96.39	18.09	0.94	0.00	69.77	139.14	179.93
MACal 9839-11	Pro vivid blue	27.93	-0.55	-54.80	100.00	69.13	21.46	8.30	32.21	69.82	130.02
MACal 9839-12	Pro ultramarine blue	17.89	11.35	-47.40	100.00	85.24	38.12	31.39	35.34	43.87	97.94
MACal 9839-13	Pro violet	30.25	33.60	-44.31	81.40	94.49	0.00	0.00	91.02	51.19	121.01
MACal 9839-19	Pro dark blue	10.52	0.24	-17.84	100.00	82.78	49.67	74.30	29.71	34.18	48.19
MACal 9839-20	Pro egyptian blue	48.02	-16.91	-42.40	93.60	34.75	6.82	0.00	75.21	121.73	158.99
MACal 9839-22	Pro sea blue	33.98	-5.64	-57.50	100.00	58.67	10.41	1.51	35.98	85.15	147.93
MACal 9839-23	Pro scandinav. blue	14.33	3.72	-34.59	100.00	82.58	42.28	56.93	29.68	40.28	74.59
MACal 9839-24	Pro medium blue	40.47	-16.56	-53.13	100.00	45.88	8.36	0.48	40.39	104.11	156.89
MACal 9839-26	Pro reflex blue	21.14	11.28	-55.90	100.00	81.24	31.67	19.11	32.87	50.69	116.23
MACal 9839-30	Pro dark violet	19.46	26.77	-43.38	99.34	100.00	32.73	16.27	59.57	35.65	96.20
MACal 9839-38	Pro aubergine	19.69	29.23	-16.21	72.43	100.00	31.47	46.80	72.82	31.33	63.21
MACal 9839-39	Pro antique blue	30.26	1.77	-26.98	94.44	73.61	28.89	16.12	67.31	71.93	97.37
MACal 9839-40	Pro steel blue	7.28	9.24	-28.81	100.00	87.15	47.94	72.97	25.83	25.27	54.53
MACal 9839-41	Pro azure blue	55.29	-20.94	-45.04	89.12	19.71	0.27	0.00	85.80	141.76	180.70
MACal 9839-42	Pro pastel blue	68.78	-11.84	-32.91	55.96	12.50	0.00	0.00	143.90	171.99	195.26
MACal 9839-43	Pro iceberg	77.18	-19.42	-24.49	49.03	0.00	4.78	0.00	161.79	198.54	202.68
MACal 9839-44	Pro pastel aqua	84.15	-5.21	-12.09	23.79	5.30	3.86	0.00	205.70	209.51	200.02
MACal 9839-45	Pro purple	25.69	27.28	-24.53	79.99	100.00	27.28	19.34	82.41	46.02	85.06
MACal 9839-46	Pro lavender	46.29	20.69	-33.76	59.71	63.26	0.00	0.00	122.72	96.37	142.53
MACal 9847-00	Pro SL luminous green	57.26	-89.54	41.60	100.00	0.00	100.00	0.00	27.01	166.61	52.26
MACal 9847-35	Pro SL olive	27.49	-11.07	24.91	75.63	44.38	100.00	53.37	64.32	70.33	26.64
MACal 9849-00	Pro dark green	25.75	-50.18	8.47	100.00	30.90	100.00	47.32	0.00	77.47	43.81
MACal 9849-10	Pro medium green	39.52	-62.63	14.95	100.00	19.64	95.95	14.53	19.28	113.30	59.60
MACal 9849-11	Pro light green	49.52	-62.77	14.47	100.00	5.15	85.33	0.89	49.00	139.28	79.43
MACal 9849-12	Pro grass green	58.82	-57.34	56.52	85.32	0.00	100.00	0.00	93.75	162.11	25.32
MACal 9849-13	Pro apple green	74.76	-48.44	60.83	59.76	0.00	98.62	0.00	147.28	203.08	54.07
MACal 9849-15	Pro turquoise green	55.06	-50.87	-13.28	96.79	0.19	46.40	0.00	63.99	151.19	131.59
MACal 9849-17	Pro petrol	48.28	-50.98	-21.55	100.00	14.51	43.06	1.61	33.03	133.67	128.49
MACal 9849-18	Pro mint	77.36	-40.11	-0.44	58.16	0.00	34.54	0.00	146.66	208.15	163.62
MACal 9849-21	Pro bottle green	31.27	-33.14	25.67	95.32	32.58	100.00	39.31	51.77	85.92	31.09
MACal 9849-24	Pro green yellow	76.76	-26.62	69.33	40.23	0.00	96.24	0.00	179.38	198.78	40.36
MACal 9849-26	Pro dark petrol	31.78	-31.80	-21.29	100.00	44.18	45.57	25.00	29.19	87.72	92.74
MACal 9849-30	Pro pastel green	85.84	-11.86	-6.24	25.67	0.00	11.57	0.00	204.66	218.05	194.40
MACal 9849-31	Pro blue green	79.23	-26.57	-11.01	47.81	0.00	19.15	0.00	164.85	207.40	185.56
MACal 9849-32	Pro pistachio	84.14	-27.51	11.92	37.28	0.00	35.43	0.00	186.79	221.15	159.84
MACal 9849-33	Pro turquoise blue	36.81	-35.18	-29.71	100.00	39.53	36.43	12.59	22.14	100.78	114.80
MACal 9849-34	Pro dark lagoon	20.89	-21.17	-19.72	100.00	58.85	45.76	50.93	23.17	60.81	69.15
MACal 9849-36	Pro bright green	53.50	-70.78	37.66	97.55	0.00	100.00	0.00	56.93	151.70	52.05
MACal 9857-00	Pro SL luminous red	47.89	77.32	73.57	0.00	100.00	100.00	0.23	196.98	0.00	0.00
MACal 9859-00	Pro medium red	37.79	66.56	49.19	16.07	100.00	100.00	10.48	156.75	0.00	8.61
MACal 9859-04	Pro tomato red	44.24	66.33	55.51	8.19	100.00	100.00	2.84	175.68	17.75	0.00
MACal 9859-05	Pro burgundy	21.72	42.26	14.46	36.44	100.00	83.59	53.37	92.28	6.62	32.28

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MACal 9859-08 Pro	panther rose	70.23	47.17	-6.64	0.00	56.25	0.00	0.00	226.61	131.04	158.28
MACal 9859-09 Pro	cyclamen	43.35	66.59	6.66	15.04	100.00	38.74	1.35	169.44	14.26	80.96
MACal 9859-10 Pro	poppy red	50.53	66.80	58.21	0.00	93.38	100.00	0.16	195.09	45.60	15.78
MACal 9859-11 Pro	vivid red	47.12	70.11	64.82	0.00	100.00	100.00	0.71	187.95	13.37	0.00
MACal 9859-12 Pro	dark red	35.48	68.43	51.24	16.68	100.00	100.00	13.75	151.73	0.00	0.00
MACal 9859-13 Pro	wine red	28.84	49.74	28.16	28.33	100.00	100.00	34.36	117.20	10.62	27.54
MACal 9859-15 Pro	fuchsia	51.35	63.48	-0.68	1.43	90.31	15.97	0.00	188.51	58.44	107.31
MACal 9859-16 Pro	regal red	44.66	68.65	41.18	6.88	100.00	95.32	1.52	178.33	0.00	37.26
MACal 9859-19 Pro	red orange	53.08	63.90	62.75	0.00	87.82	100.00	0.09	200.39	60.22	0.00
MACal 9859-25 Pro	warm red	55.56	65.39	57.24	0.00	85.47	90.75	0.00	209.14	64.93	29.79
MACal 9859-26 Pro	strawberry red	50.10	69.35	51.52	0.00	96.51	96.49	0.01	195.82	36.58	30.53
MACal 9859-27 Pro	spicy red	43.86	70.54	61.17	6.46	100.00	100.00	2.48	178.41	0.00	0.00
MACal 9859-28 Pro	rioja red	16.30	34.41	11.65	49.59	98.88	77.47	68.66	73.37	13.07	26.86
MACal 9859-29 Pro	skin tone	86.10	10.28	12.17	0.00	18.10	21.07	0.00	238.23	204.00	165.05
MACal 9859-30 Pro	salmon pink	81.90	26.29	19.33	0.00	33.88	25.94	0.00	245.42	180.15	143.94
MACal 9859-31 Pro	pink violet	40.27	44.56	-24.50	45.27	89.59	5.18	0.09	134.33	60.04	116.09
MACal 9859-32 Pro	lilac	64.00	27.10	-18.65	21.64	49.34	0.00	0.00	183.21	133.76	161.65
MACal 9869-00 Pro	silver	54.37	-0.85	-1.47	53.79	39.10	41.32	6.57	132.53	127.77	113.46
MACal 9879-00 Pro	gold	47.41	2.68	30.06	47.54	44.30	86.16	21.34	124.88	108.25	54.61
MACal 9883-04 Pro	dark brown	19.56	14.37	17.95	54.87	72.01	97.17	69.76	66.65	42.25	24.03
MACal 9883-06 Pro	fawn brown	32.52	16.19	29.85	41.77	66.41	100.00	44.03	99.42	66.81	29.26
MACal 9883-07 Pro	clay brown	38.11	20.76	35.63	36.63	67.20	100.00	32.52	117.86	75.52	30.58
MACal 9883-08 Pro	terra di Siena	72.73	25.25	38.37	0.00	41.39	56.24	0.00	219.79	155.90	93.21
MACal 9883-10 Pro	chestnut	28.64	25.19	24.95	37.75	82.15	100.00	47.93	96.84	52.04	29.95
MACal 9887-09 Pro SL	terra cotta	50.32	41.61	60.61	16.29	74.13	100.00	5.84	171.49	84.63	0.00
MACal 9888-00 Pro	black matt	9.80	-0.32	-1.11	94.67	82.24	76.50	89.34	33.65	32.60	29.53
MACal 9889-00 Pro	black	1.23	-0.18	-0.84	94.19	83.27	74.37	89.66	12.38	12.67	13.07
MACal 9889-01 Pro	charcoal	26.46	-1.02	0.92	73.91	54.33	61.33	54.98	66.57	64.37	54.82
MACal 9889-02 Pro	dark grey	40.64	-2.62	-1.56	67.70	47.76	51.51	24.53	96.58	96.01	84.87
MACal 9889-03 Pro	light grey	61.71	-2.64	2.70	46.24	31.13	40.49	2.14	151.17	147.08	123.34
MACal 9889-04 Pro	pearl grey	80.10	-0.30	-0.70	20.32	14.79	17.97	0.00	204.14	194.77	171.38
MACal 9889-05 Pro	traffic grey	30.09	-2.25	-1.26	75.37	53.17	56.81	44.82	72.82	72.58	64.07
MACal 9889-14 Pro	pastel grey	70.84	-2.16	-0.24	34.52	22.47	27.76	0.00	175.75	170.75	148.61
MACal 9889-15 Pro	mouse grey	53.56	-3.51	-5.62	58.59	38.16	38.32	5.91	126.25	127.33	117.65
MACal 9889-16 Pro	grey	40.98	-2.41	-6.68	70.64	49.43	45.30	20.86	96.02	96.85	92.46
MACal 9889-17 Pro	mystic grey	19.89	-1.41	-1.24	82.08	60.11	62.15	69.68	52.00	51.48	45.86
MACal 9899-00 Pro	clear				0	0	0	0	0	0	0