

# MACal 8900 Pro MATT : colour definition

measured with Eye One

Reference number	Colour name	Lab colour system			CMYK colour system				RGB colour system		
		L	a	b	C	M	Y	K	R	G	B
MACal 8902-00 Pro	orange	64.11	50.04	62.55	0.00	64.89	84.16	0.00	251.17	111.04	19.53
MACal 8904-00 Pro	sunflower yellow	78.70	24.40	84.39	0.00	36.94	90.61	0.00	255.00	174.11	0.00
MACal 8908-00 Pro	light yellow	85.51	1.54	76.11	0.42	9.75	83.99	0.22	249.91	209.11	1.51
MACal 8908-09 Pro	buttercup	81.20	17.18	84.12	0.00	28.67	90.67	0.00	255.00	186.40	0.00
MACal 8908-12 Pro	lemon yellow	90.85	-5.92	83.42	1.83	0.32	86.26	0.00	255.00	228.61	0.00
MACal 8908-13 Pro	yellow	84.12	13.70	92.65	0.00	23.72	95.01	0.00	255.00	196.84	0.00
MACal 8908-14 Pro	light orange	73.15	31.79	86.70	0.00	45.15	96.99	0.00	255.00	153.08	0.00
MACal 8908-15 Pro	dark orange	57.07	58.28	57.35	0.03	80.20	93.01	0.08	238.43	80.66	21.05
MACal 8928 Pro contrast	white	91.40	-0.58	-4.41	5.46	2.62	2.95	0.09	240.91	228.75	206.67
MACal 8928-01 Pro	beige	86.50	4.63	23.28	2.83	13.64	34.31	0.27	246.73	210.78	146.28
MACal 8928-05 Pro	ivory	87.22	0.76	19.60	3.89	8.30	30.71	0.33	240.94	215.39	154.27
MACal 8938-00 Pro	medium blue	43.27	-8.91	-52.83	95.19	47.75	0.00	0.86	24.00	108.18	167.07
MACal 8938-01 Pro	intense blue	33.26	2.04	-50.79	98.29	65.38	0.00	3.02	40.81	78.83	140.05
MACal 8938-02 Pro	highway blue	27.24	3.01	-35.03	96.74	70.11	5.04	29.21	50.42	63.60	103.30
MACal 8938-04 Pro	sky blue	54.79	-24.41	-46.25	91.21	17.76	0.48	2.68	0.00	143.90	184.73
MACal 8938-07 Pro	turquoise blue	53.23	-39.36	-22.44	92.32	5.55	28.94	11.17	0.00	144.65	142.86
MACal 8938-13 Pro	royal blue	24.72	12.96	-46.48	99.91	84.45	0.00	10.69	51.17	53.15	114.02
MACal 8938-14 Pro	electric blue	30.47	28.01	-69.84	95.49	69.37	0.00	0.00	68.56	56.92	162.16
MACal 8938-15 Pro	bahamas blue	35.03	-27.16	-19.69	97.73	19.08	27.99	41.81	0.00	93.84	97.78
MACal 8938-16 Pro	light blue	65.58	-21.33	-32.24	67.56	7.03	4.48	0.98	98.40	170.39	188.85
MACal 8938-17 Pro	cobalt blue	15.71	3.03	-17.45	98.76	74.61	13.03	64.71	38.09	37.82	54.87
MACal 8938-18 Pro	cosmic blue	32.08	14.38	-62.60	95.27	66.97	0.00	0.00	51.54	69.93	155.02
MACal 8938-19 Pro	violet	34.60	27.23	-39.31	79.36	84.75	1.60	3.69	108.11	63.98	126.89
MACal 8938-20 Pro	methylene blue	27.47	8.68	-49.71	99.54	76.34	0.00	6.67	44.30	62.02	124.93
MACal 8948-00 Pro	medium green	45.29	-50.43	14.34	95.65	6.39	79.98	19.92	0.00	126.33	66.54
MACal 8948-01 Pro	green	51.02	-50.79	27.26	89.13	3.58	88.79	11.58	0.00	141.39	55.58
MACal 8948-04 Pro	dark green	31.40	-36.86	5.57	98.58	15.63	73.74	45.59	0.00	87.28	52.94
MACal 8948-07 Pro	spring green	61.67	-54.33	53.42	76.45	0.00	96.00	0.00	52.95	171.08	3.13
MACal 8948-08 Pro	leaf green	48.71	-61.18	10.00	99.46	1.45	73.47	8.71	0.00	138.56	80.44
MACal 8948-09 Pro	green-yellow	86.64	-17.67	60.87	21.70	0.00	71.04	0.00	217.67	223.88	67.10
MACal 8948-10 Pro	lime	75.40	-46.24	58.84	58.42	0.00	82.34	0.00	124.41	206.09	35.66
MACal 8948-11 Pro	kiwi	59.33	-65.31	31.37	89.78	0.00	85.50	0.00	0.00	168.39	64.48
MACal 8948-12 Pro	spinach green	37.51	-44.10	13.92	95.68	10.60	81.99	34.39	0.00	104.42	51.67
MACal 8948-13 Pro	turquoise green	55.04	-46.15	-13.31	92.71	2.12	41.09	5.64	0.00	151.56	132.38
MACal 8948-14 Pro	mint	77.79	-39.84	-0.64	59.83	0.02	37.02	0.00	113.92	211.27	164.92
MACal 8958-00 Pro	medium red	37.79	60.32	32.85	7.06	99.23	77.41	19.12	177.46	1.95	32.47
MACal 8958-01 Pro	blood red	45.43	62.53	39.65	2.75	97.34	82.98	6.32	204.72	34.98	36.07
MACal 8958-03 Pro	flame red	52.44	62.25	46.65	0.49	88.64	84.54	1.32	227.50	60.09	37.00
MACal 8958-04 Pro	cyclamen	49.31	64.99	6.78	1.58	93.92	25.51	2.69	215.93	45.21	94.29
MACal 8958-07 Pro	currant red	39.42	60.78	33.57	6.15	99.26	77.89	16.87	183.15	11.55	34.44
MACal 8958-12 Pro	burgundy	27.88	39.22	17.43	21.56	96.19	66.77	43.79	122.67	30.04	33.98
MACal 8958-13 Pro	red	47.77	66.93	46.87	0.00	99.52	92.12	0.00	217.98	30.28	28.56
MACal 8958-14 Pro	carmine red	34.42	49.54	30.70	11.97	97.04	83.42	29.60	154.70	28.95	27.70
MACal 8968-00 Pro	silver	64.55	-0.95	-1.28	40.79	30.03	30.52	3.16	163.94	155.66	136.70
MACal 8978-00 Pro	gold	58.49	2.85	27.68	33.19	35.19	63.59	15.25	162.96	136.90	75.21
MACal 8982-02 Pro	chocolate brown	31.40	10.52	15.38	44.94	62.08	74.42	46.16	97.78	66.68	40.86
MACal 8982-04 Pro	nut brown	51.03	34.56	43.04	10.08	67.23	85.78	16.02	188.09	93.81	34.93
MACal 8988-00 Pro	black	13.48	-0.30	-1.07	98.04	74.01	44.72	84.59	36.44	34.30	29.66
MACal 8988-05 Pro	medium grey	62.02	-0.39	1.25	42.71	33.20	35.42	4.19	159.00	148.65	126.81
MACal 8988-06 Pro	graphite	42.92	-1.82	-0.97	67.71	52.75	50.14	14.09	104.54	101.38	87.93
MACal 8988-10 Pro	pearl grey	80.65	-1.21	1.01	19.49	12.66	18.35	1.06	210.52	199.03	170.89
MACal 8988-11 Pro	concrete grey	68.93	-0.98	-6.63	36.30	24.70	20.00	2.14	173.61	167.44	155.71