

MACal 9700Pro : colour definition

measured with Eye One (on white liner)

Reference number	Colour name	Lab colour system			CMYK colour system				RGB colour system		
		L	a	b	C	M	Y	K	R	G	B
MACal 9702-00 Pro	orange	62.46	60.78	67.93	0.00	73.74	89.16	0.00	255.00	91.44	0.00
MACal 9708-00 Pro	yellow	85.31	7.28	93.38	0.03	16.34	97.28	0.03	255.00	203.66	0.00
MACal 9708-01 Pro	lemon yellow	85.87	7.94	99.24	0.02	16.53	98.28	0.00	255.00	204.71	0.00
MACal 9708-02 Pro	signal yellow	81.32	24.02	90.62	0.00	35.35	91.58	0.00	255.00	180.59	0.00
MACal 9708-03 Pro	sunflower yellow	75.80	20.74	94.44	0.06	32.55	97.73	0.21	249.43	168.32	0.00
MACal 9728-00 Pro	white	91.29	-0.29	3.84	3.32	3.43	11.04	0.11	243.99	226.98	191.08
MACal 9738-00 Pro	blue	37.50	-12.80	-57.06	97.69	46.52	0.00	3.14	0.00	95.89	159.05
MACal 9738-01 Pro	signal blue	29.45	-0.28	-54.12	99.60	63.77	0.00	6.39	0.00	71.30	135.60
MACal 9738-02 Pro	night blue	14.07	30.14	-52.48	98.66	91.59	0.02	12.43	46.75	15.74	98.16
MACal 9738-03 Pro	ultramarine blue	20.53	15.67	-47.55	99.97	84.49	0.02	15.92	43.61	42.32	105.77
MACal 9738-04 Pro	light blue	49.22	-28.24	-39.65	95.27	15.70	6.59	14.32	0.00	130.21	160.16
MACal 9738-05 Pro	carribbean blue	46.93	-16.60	-53.43	97.74	39.08	0.00	0.40	0.00	120.37	176.42
MACal 9738-06 Pro	sea blue	35.74	-9.93	-53.78	98.32	50.15	0.00	5.02	0.00	90.23	149.89
MACal 9738-07 Pro	sultan blue	27.89	9.32	-49.72	99.47	77.16	0.00	5.65	46.80	62.32	125.68
MACal 9738-08 Pro	european blue	23.07	5.09	-37.29	99.15	75.13	2.46	33.01	40.97	53.27	96.96
MACal 9748-00 Pro	green	43.84	-54.74	17.68	98.06	4.60	85.64	20.68	0.00	123.22	57.32
MACal 9748-01 Pro	mint green	37.72	-61.70	19.49	99.78	4.91	87.35	25.22	0.00	108.91	41.52
MACal 9748-02 Pro	yellow green	72.31	-45.36	74.73	56.30	0.00	92.41	0.03	120.64	196.16	0.00
MACal 9748-03 Pro	turquoise	52.97	-54.28	-22.84	99.17	0.74	35.73	4.66	0.00	148.39	142.02
MACal 9748-04 Pro	bottle green	25.19	-19.48	4.05	91.20	31.57	69.72	58.25	29.58	66.92	43.58
MACal 9758-00 Pro	red	44.86	67.01	47.26	1.18	99.67	92.87	3.71	208.09	10.30	21.79
MACal 9758-01 Pro	vivid red	46.86	61.41	48.06	1.72	95.05	94.84	4.55	207.96	42.53	22.20
MACal 9758-02 Pro	burgundy	25.29	41.08	16.62	1.49	97.09	62.76	45.72	116.94	18.37	30.44
MACal 9758-03 Pro	cyclamen	41.85	73.03	-4.61	5.79	99.75	7.10	6.85	199.50	0.00	94.94
MACal 9758-04 Pro	poppy red	48.31	66.13	53.97	0.13	95.57	99.34	0.52	218.57	34.48	12.54
MACal 9758-05 Pro	vermilion red	47.24	69.90	54.27	0.00	97.35	97.67	0.00	219.56	8.86	11.16
MACal 9758-06 Pro	tomato red	44.56	66.64	46.30	1.49	99.52	91.54	4.43	206.63	10.44	23.09
MACal 9768-00 Pro	silver	62.95	-1.06	-1.48	43.18	31.99	32.09	3.53	158.52	150.91	132.76
MACal 9778-00 Pro	gold	60.92	1.22	33.70	29.57	30.51	68.28	16.38	167.97	143.42	68.89
MACal 9788-00 Pro	black	11.55	-0.38	-1.09	98.86	74.04	42.63	87.81	32.10	30.33	26.11
MACal 9788-01 Pro	grey	61.30	-3.43	-0.44	46.84	31.94	35.70	4.22	150.27	147.94	127.17
MACal 9798-30 Pro	light diffuser 30%	93.51	-0.87	4.64	2.31	1.41	11.00	0.03	249.90	233.57	195.09
MACal 9798-60 Pro	light diffuser 60%	92.64	-0.96	4.74	3.01	2.05	11.65	0.05	247.19	231.17	192.77
MACal 9722-00 Pro	light stop	93.64	-0.42	-3.33	2.35	0.91	2.26	0.04	247.42	233.92	209.49