

MACal 8200 Pro Gloss : colour definition

measured with Eye One

Ref number	Colour name
MACal 8209-00	sulfur yellow
MACal 8209-01	crocus yellow
MACal 8209-02	traffic yellow
MACal 8209-03	melon
MACal 8209-04	shinning orange
MACal 8209-05	mandarine
MACal 8229-00	white
MACal 8229-01	sahara
MACal 8229-02	cream
MACal 8239-00	steel blue
MACal 8239-01	sapphire blue
MACal 8239-02	cobalt blue
MACal 8239-03	ultramarine blue
MACal 8239-04	gentian blue
MACal 8239-05	heaven blue
MACal 8239-06	light blue
MACal 8239-07	swimming pool
MACal 8239-08	lavender
MACal 8239-09	purple blue
MACal 8239-10	brilliant blue
MACal 8249-00	dark green
MACal 8249-01	forest green
MACal 8249-02	billiard green
MACal 8249-03	light green
MACal 8249-04	yellow-green
MACal 8249-05	lime
MACal 8249-06	mint
MACal 8249-07	turquoise
MACal 8249-08	petrol
MACal 8259-00	vivid red
MACal 8259-01	traffic red
MACal 8259-02	shinning red
MACal 8259-03	carmine red
MACal 8259-04	signal red
MACal 8259-05	purple red
MACal 8259-06	telemagenta
MACal 8259-07	deep purple
MACal 8259-08	lilac
MACal 8269-00	silver
MACal 8269-01	silver
MACal 8279-00	gold
MACal 8279-01	copper
MACal 8279-02	gold
MACal 8279-03	copper
MACal 8283-00	nut brown
MACal 8283-01	terra brown
MACal 8289-00	black
MACal 8289-01	traffic grey B
MACal 8289-02	basalt grey
MACal 8289-03	telegrey
MACal 8289-04	traffic grey A
MACal 8289-05	agate grey
MACal 8299-00	clear

Lab colour system		
L	a	b
89.92	-8.45	78.26
85.97	6.16	96.62
85.18	11.07	86.02
76.2	27.4	79.33
64.42	56.53	81.67
58.49	60.63	63.49
92.88	-0.32	-3.36
78.65	2.21	16.67
88.43	3.32	35.19
11.35	7.43	-25.03
12.99	1.25	-28.96
19.76	4.87	-32.07
16.73	14.09	-45.36
26.8	-4.82	-43.63
39.7	-11.11	-52.23
52.73	-24.19	-43.98
73.56	-11.9	-24.69
46.06	20.83	-33.5
23	22.5	-42.22
28.37	19.54	-63.02
24.24	-38.95	5.82
32.77	-38.34	7.26
41.84	-57.79	7.71
49.42	-60.09	29.82
56.46	-50.27	55.95
74.74	-43.39	56.24
76	-38.94	0.03
54.82	-51.49	-11.08
50.46	-48.48	-19.87
48.15	67.99	61.63
42.49	62.41	49.85
43.77	70	44.59
39.53	67.14	43.94
32.98	52.92	35.18
23.66	38.19	17.63
49.55	66.65	3.16
30.95	35.31	-20.15
67.54	19.01	-14.98
53.71	-0.68	-1.23
56.95	-1.06	-1.3
52.49	4.01	32.55
42.14	16.83	31.82
52.66	4.41	34.07
44.42	19.12	35
49.02	35.66	47.36
23.01	8.06	12.92
3.76	-0.19	-2.03
33	-1.11	-0.94
43.09	-2.62	-2.82
53.22	-3.03	-5.56
60.13	-2.51	0.42
74.8	-2.01	1.59

EuroscaleCoated.ICC (CMYK)

CMYK colour system			
C	M	Y	K
6.1	0.4	83.0	0.0
0.0	14.7	98.0	0.0
0.0	21.4	88.2	0.0
0.0	41.0	89.5	0.0
0.0	68.4	94.5	0.0
0.0	79.4	94.7	0.0
3.2	1.7	2.7	0.1
15.3	18.3	35.3	1.8
0.3	10.7	43.8	0.0
99.9	80.4	6.9	58.4
99.9	66.8	6.1	56.4
99.8	76.9	2.3	44.7
99.8	81.2	0.3	27.4
99.7	58.1	0.9	26.8
98.2	47.6	0.0	3.7
92.3	19.4	2.7	5.6
47.1	10.0	4.4	0.5
60.4	64.8	0.4	0.3
96.4	98.4	0.3	11.0
95.0	69.1	0.0	0.0
99.5	16.8	74.4	51.6
99.4	13.8	75.8	45.2
99.6	4.1	71.7	21.7
95.8	1.3	95.4	7.7
75.6	0.4	99.2	2.9
56.7	0.0	81.2	0.0
61.3	0.0	38.4	0.0
95.2	1.1	45.4	4.6
99.8	2.2	36.8	12.1
0.0	90.8	100.0	0.0
3.5	95.6	96.5	9.8
1.6	99.8	85.7	4.7
4.2	99.3	87.9	12.0
11.3	96.6	86.4	28.7
23.5	96.7	68.7	49.1
0.6	94.5	18.9	1.9
50.8	92.6	5.1	27.7
24.8	41.3	5.2	0.8
53.6	42.5	41.0	6.7
50.1	38.7	38.0	5.3
30.3	36.5	74.8	27.1
23.2	54.9	83.8	37.4
28.6	36.1	76.4	27.8
21.1	56.0	84.1	33.1
8.3	68.9	92.2	18.9
47.6	65.0	75.2	64.4
99.3	73.8	40.8	87.2
79.2	63.4	56.7	27.3
69.6	52.6	48.4	13.2
57.4	41.4	37.3	6.4
47.1	34.0	37.4	4.7
28.1	18.4	24.6	1.8

Adobe RGB 1998

RGB colour system		
R	G	B
246.1	226.6	0.6
255.0	206.2	0.0
255.0	200.8	0.0
255.0	164.2	0.0
255.0	102.8	0.0
245.7	80.3	1.8
245.3	231.7	207.6
216.1	190.1	138.7
252.8	215.8	128.1
29.4	27.0	55.8
15.7	33.7	64.1
38.1	46.0	82.5
32.4	35.3	94.2
0.0	66.7	114.1
0.0	100.1	157.0
0.0	137.8	175.6
152.5	186.0	195.7
132.4	95.6	144.5
67.9	41.9	104.1
52.2	58.0	146.5
0.0	70.2	38.5
0.0	86.1	49.1
0.0	119.0	69.6
0.0	139.3	46.0
51.4	154.9	0.0
127.9	202.3	42.5
111.0	205.0	158.8
0.0	152.1	127.7
0.0	139.8	131.7
220.6	26.5	0.0
195.2	20.4	8.5
207.9	0.0	25.8
190.9	0.0	18.4
154.0	10.9	18.1
109.3	19.5	25.8
217.5	41.2	99.9
118.1	45.3	91.2
199.3	150.2	166.4
134.2	127.0	111.5
142.2	135.5	118.8
148.3	120.4	53.4
137.3	86.7	35.0
149.7	120.6	50.9
147.2	90.5	34.0
183.2	87.1	20.0
72.7	49.4	28.5
13.3	13.3	13.2
80.4	77.1	66.9
102.4	101.8	90.7
126.8	127.3	117.1
149.1	144.4	123.2
191.5	182.7	155.2