

Colours identification systems / Sistemas de identificação de cores

Cor TopCer colour	RGB (1)			Adobe (1)			CMYK Euro (1)			CMYK Incograf			NCS (1)			α (3)	CIE Lab (1)			RAL (2)	Pantone	Obs / Notes	
	R	G	B	R	G	B	C	M	Y	K	C	M	Y	K	Colour		v	Y ₁ (LRV)	L				a
01	204	194	178	200	193	177	16	16	28	4	10	13	25	9	S 2005-Y20R	0.78	55	78.58	0.72	8.85	7032		
02	146	141	132	143	140	132	36	31	39	20	27	23	28	12	S 4502-Y	0.53	29	58.67	-0.17	4.58			Cor granitada / Granite colour
03	217	180	139	206	179	139	8	27	48	3	5	20	35	17	S 2020-Y30R	0.74	49	74.35	9.28	24.16	1001		
04	166	121	106	153	120	106	22	48	50	20	17	47	51	17	S 4020-Y70R	0.49	25	54.28	14.53	13.58	8003		
05	185	157	141	176	156	140	20	33	39	11	15	25	28	5	S 3010-Y60R	0.63	38	66.48	7.38	10.75	3012		
06	160	147	142	155	146	141	30	32	34	16	30	32	34	16	S 4005-Y80R	0.57	32	61.62	3.97	3.82	7036		
07	168	165	163	165	164	162	30	24	28	10	25	19	25	18	S 3500-N	0.64	39	67.43	0.22	1.40	7030		
08	139	126	122	135	125	121	36	38	39	25	30	37	36	7	S 5005-Y80R	0.47	24	53.49	3.48	3.58			Cor granitada / Granite colour
09	147	140	141	144	139	140	36	33	32	18	27	26	28	15	S 4502-R	0.53	29	58.57	1.58	0.59			Cor granitada / Granite colour
10	119	106	102	115	106	102	41	43	44	35	38	43	41	20	S 6005-Y80R	0.38	18	45.83	3.85	3.56			Cor granitada / Granite colour
11	100	132	148	110	130	146	57	28	25	21	58	31	26	11	S 4020-B	0.46	24	54.01	-8.17	-12.11	5014		
12	117	119	121	117	118	121	46	36	36	29	40	30	30	15	S 5502-B	0.43	21	50.34	-1.05	-1.98			Cor granitada / Granite colour
13	151	170	166	155	168	165	39	17	30	8	35	12	26	2	S 3010-B70G	0.65	40	68.54	-6.92	-0.34	6034		
14	65	63	62	67	66	64	59	52	54	65	61	55	48	63	S 8000-N	0.20	8	27.01	0.04	1.23	9004		
15	117	119	121	117	118	121	46	36	36	29	47	37	36	18	S 5502-B	0.43	21	50.34	-1.05	-1.98	7012		
16	219	208	190	215	207	189	10	12	25	1	6	10	18	1	S 1505-Y20R	0.84	64	83.55	0.54	9.80	1013		
17	181	165	153	175	164	152	23	27	34	10	17	20	28	6	S 3005-Y50R	0.65	40	68.31	3.20	7.50			Cor granitada / Granite colour
18	107	126	119	112	125	118	53	28	43	27	50	25	39	21	S 5010-B90G	0.44	22	51.63	-8.62	1.98	6028		
19	181	139	139	169	138	138	20	44	33	12	15	37	29	7	S 3020-R	0.57	32	61.19	13.97	4.49	3014		
20	119	75	68	108	76	70	30	64	60	45	27	66	62	28	S 6020-Y80R	0.27	12	35.94	15.89	10.59	8002		
21	213	171	114	201	170	116	9	30	59	5	5	31	61	9	S 2030-Y20R	0.71	45	71.58	10.43	33.47	1024		
22	118	130	115	121	129	115	47	28	47	26	42	25	42	12	S 5010-G30Y	0.45	23	52.90	-5.47	6.78			Cor granitada / Granite colour
23	183	169	139	178	168	139	21	23	44	11	15	18	39	5	S 3010-Y	0.67	41	69.35	0.61	16.58			Cor granitada / Granite colour
24	115	114	113	114	113	113	46	38	39	32	40	35	35	20	S 6000-N	0.40	19	47.46	0.15	0.35			Cor granitada / Granite colour
25	204	193	143	200	191	144	15	14	48	5	12	7	48	4	S 2020-G90Y	0.76	52	77.06	-1.46	25.53	1000		
26	168	165	163	165	164	162	30	24	28	10	25	20	24	5	S 3500-N	0.64	39	67.43	0.22	1.40			Cor granitada / Granite colour
27	142	152	149	143	151	147	41	24	33	15	40	19	25	4	S 4005-B80G	0.57	32	61.71	-4.05	0.18	7001		
28	138	148	129	139	146	129	42	24	45	18	43	18	43	10	S 4010-G30Y	0.55	30	60.24	-6.21	7.96	6011		
29	100	87	79	96	87	80	44	48	53	48	42	46	49	34	S 7005-Y50R	0.29	12	37.28	3.34	5.75	8014		
30	93	92	89	93	92	90	51	44	46	45	46	41	40	39	S 7000-N	0.30	13	39.30	0.16	0.74	7015		

- (1). As cores indicadas são uma aproximação à referência NCS (NCS = Natural Colour System www.ncscolour.com) v = Luminosidade NCS Y₁(LRV) = Factor fotométrico de reflexão luminosa
(1). Indicated colours are the best match to NCS colour reference (NCS = Natural Colour System www.ncscolour.com) v = NCS Lightness Y₁(LRV) = Photometric luminous reflectance factor
- (2). As cores RAL indicadas são a melhor aproximação possível às cores disponíveis no catálogo RAL K5 CLASSIC (www.ralcolor.com)
(2). Indicated RAL colours are the best possible match to available colours of RAL K5 CLASSIC catalog (www.ralcolor.com)
- (3). O coeficiente de absorção de luz é calculado como o inverso do Factor fotométrico de reflexão luminosa (α = 1 - (LRV / 100)).
(3). Light absorption coefficient is calculated as the inverse of Photometric luminous reflectance factor (α = 1 - (LRV / 100)).