Number	Name	colour	Opacity	Lightfastness	Pigments	R	G	B	L	a	b	H	V	C
116	Titanium white		O	***	*PW6*	248	245	237	96.5	-0.2	4.2	2.9Y	9.6	0.5
501	Lemon yellow		T	***	*PY3*	255	226	0	92.1	-7.7	93.4	6.4Y	9.1	12.7
529	Cadmium yellow light genuine		O	***	*PY35*	255	207	0	89	4.3	100.4	3.6Y	8.7	14.4
533	Cadmium yellow deep genuine		O	***	*PY35*	255	154	0	78.4	35.9	92.9	5.8YR	7.7	15.6
537	Cadmium yellow orange genuine		O	***	*PO20*	251	99	22	64.6	58.2	71.5	0.4YR	6.3	16.6
674	Vermilion		T/O	*	*PR4*	203	45	31	48.1	67.1	51.6	7.8R	4.7	16.5
606	Cadmium red deep genuine		O	***	*PR108*	160	49	53	39.8	54.4	27.5	5.3R	3.9	12.5
635	Carmine		T	*	*PR83:1 - PR48:2*	155	39	41	37.3	54.8	32.1	6.7R	3.6	12.3
690	Rose madder lake		T	***	*PV19*	163	45	59	39.9	55.8	24.9	4.4R	3.9	12.5
948	Cobalt violet hue		T/O	**	*PV5 - PV23*	82	48	97	25.6	27.8	-21	7.0P	2.5	7.2
318	Prussian blue		T/O	***	*PB27*	41	45	52	17.8	0	-5.3	4.4PB	1.7	1
357	Ultramarine blue		T/O	***	*PB29*	2	60	169	24.7	33.5	-68.7	6.7PB	2.5	16.1
307	Cobalt blue genuine		T/O	***	*PB72*	0	107	194	38.6	10.1	-61.8	5.4PB	3.8	15
305	Cerulean blue		O	***	*PB35*	0	124	184	45	-8.7	-45.8	1.0PB	4.4	11.4
837	Viridian		T	***	*PG18*	0	117	92	41.6	-37.2	0.8	1.3BG	4	6.7
845	Permanent green		T/O	***	*PG7 - PY3 - PY1*	40	107	49	39.8	-37.9	23.8	1.1G	3.9	7.4
847	Emerald green		O	***	*PG7 - PY154*	115	200	132	73.8	-45	23.5	2.6G	7.2	8.5
567	Naples yellow		O	***	*PY3 - PY1 - PY1:1 - PW6*	255	213	119	90	6.4	55	1.5Y	8.9	7.8
252	Yellow ochre		T	***	*PY43*	170	112	50	54	16.3	45.1	8.0YR	5.2	7.6
208	Raw sienna		T	***	*PBr7*	167	103	50	51.5	21.2	42.3	5.7YR	5	7.9
202	Burnt umber		T	***	*PBr7*	93	64	51	30.7	12.2	14.1	3.4YR	3	3.2
211	Burnt sienna		T	***	*PBr7*	127	67	53	36.8	28	22	9.3R	3.6	6.4
205	Raw umber		O	***	*PBr7*	75	62	52	27.5	4.1	8.7	7.8YR	2.7	1.5
755	Ivory black		O	**	*PBk11 - PBk1*	53	52	52	21.7	0.6	0.2	6.1R	2	0.1

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Number	Name	colour	Opacity	Lightfastness	Pigments	R	G	B	L	a	b	H	V	C
116	Titanium white		O	***	*PW6*	248	245	237	96.5	-0.2	4.2	2.9Y	9.6	0.5
202	Burnt umber		T	***	*PBr7*	93	64	51	30.7	12.2	14.1	3.4YR	3	3.2
205	Raw umber		O	***	*PBr7*	75	62	52	27.5	4.1	8.7	7.8YR	2.7	1.5
208	Raw sienna		T	***	*PBr7*	167	103	50	51.5	21.2	42.3	5.7YR	5	7.9
211	Burnt sienna		T	***	*PBr7*	127	67	53	36.8	28	22	9.3R	3.6	6.4
252	Yellow ochre		T	***	*PY43*	170	112	50	54	16.3	45.1	8.0YR	5.2	7.6
305	Cerulean blue		O	***	*PB35*	0	124	184	45	-8.7	-45.8	1.0PB	4.4	11.4
307	Cobalt blue genuine		T/O	***	*PB72*	0	107	194	38.6	10.1	-61.8	5.4PB	3.8	15
318	Prussian blue		T/O	***	*PB27*	41	45	52	17.8	0	-5.3	4.4PB	1.7	1
529	Cadmium yellow light genuine		O	***	*PY35*	255	207	0	89	4.3	100.4	3.6Y	8.7	14.4
533	Cadmium yellow deep genuine		O	***	*PY35*	255	154	0	78.4	35.9	92.9	5.8YR	7.7	15.6
537	Cadmium yellow orange genuine		O	***	*PO20*	251	99	22	64.6	58.2	71.5	0.4YR	6.3	16.6
567	Naples yellow		O	***	*PY3 - PY1 - PY1:1 - PW6*	255	213	119	90	6.4	55	1.5Y	8.9	7.8
635	Carmine		T	*	*PR83:1 - PR48:2*	155	39	41	37.3	54.8	32.1	6.7R	3.6	12.3
674	Vermilion		T/O	*	*PR4*	203	45	31	48.1	67.1	51.6	7.8R	4.7	16.5
690	Rose madder lake		T	***	*PV19*	163	45	59	39.9	55.8	24.9	4.4R	3.9	12.5
755	Ivory black		O	**	*PBk11 - PBk1*	53	52	52	21.7	0.6	0.2	6.1R	2	0.1
837	Viridian		T	***	*PG18*	0	117	92	41.6	-37.2	0.8	1.3BG	4	6.7
845	Permanent green		T/O	***	*PG7 - PY3 - PY1*	40	107	49	39.8	-37.9	23.8	1.1G	3.9	7.4
847	Emerald green		O	***	*PG7 - PY154*	115	200	132	73.8	-45	23.5	2.6G	7.2	8.5
357	Ultramarine blue		T/O	***	*PB29*	2	60	169	24.7	33.5	-68.7	6.7PB	2.5	16.1
501	Lemon yellow		T	***	*PY3*	255	226	0	92.1	-7.7	93.4	6.4Y	9.1	12.7
606	Cadmium red deep genuine		O	***	*PR108*	160	49	53	39.8	54.4	27.5	5.3R	3.9	12.5
948	Cobalt violet hue		T/O	**	*PV5 - PV23*	82	48	97	25.6	27.8	-21	7.0P	2.5	7.2

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Number	Name	colour	Opacity	Lightfastness	Pigments	R	G	B	L	a	b	H	V	C
116	Titanium white		O	***	*PW6*	248	245	237	96.5	-0.2	4.2	2.9Y	9.6	0.5
529	Cadmium yellow light genuine		O	***	*PY35*	255	207	0	89	4.3	100.4	3.6Y	8.7	14.4
533	Cadmium yellow deep genuine		O	***	*PY35*	255	154	0	78.4	35.9	92.9	5.8YR	7.7	15.6
537	Cadmium yellow orange genuine		O	***	*PO20*	251	99	22	64.6	58.2	71.5	0.4YR	6.3	16.6
606	Cadmium red deep genuine		O	***	*PR108*	160	49	53	39.8	54.4	27.5	5.3R	3.9	12.5
305	Cerulean blue		O	***	*PB35*	0	124	184	45	-8.7	-45.8	1.0PB	4.4	11.4
847	Emerald green		O	***	*PG7 - PY154*	115	200	132	73.8	-45	23.5	2.6G	7.2	8.5
567	Naples yellow		O	***	*PY3 - PY1 - PY1:1 - PW6*	255	213	119	90	6.4	55	1.5Y	8.9	7.8
205	Raw umber		O	***	*PBr7*	75	62	52	27.5	4.1	8.7	7.8YR	2.7	1.5
755	Ivory black		O	**	*PBk11 - PBk1*	53	52	52	21.7	0.6	0.2	6.1R	2	0.1
501	Lemon yellow		T	***	*PY3*	255	226	0	92.1	-7.7	93.4	6.4Y	9.1	12.7
635	Carmine		T	*	*PR83:1 - PR48:2*	155	39	41	37.3	54.8	32.1	6.7R	3.6	12.3
690	Rose madder lake		T	***	*PV19*	163	45	59	39.9	55.8	24.9	4.4R	3.9	12.5
837	Viridian		T	***	*PG18*	0	117	92	41.6	-37.2	0.8	1.3BG	4	6.7
252	Yellow ochre		T	***	*PY43*	170	112	50	54	16.3	45.1	8.0YR	5.2	7.6
208	Raw sienna		T	***	*PBr7*	167	103	50	51.5	21.2	42.3	5.7YR	5	7.9
202	Burnt umber		T	***	*PBr7*	93	64	51	30.7	12.2	14.1	3.4YR	3	3.2
211	Burnt sienna		T	***	*PBr7*	127	67	53	36.8	28	22	9.3R	3.6	6.4
674	Vermilion		T/O	*	*PR4*	203	45	31	48.1	67.1	51.6	7.8R	4.7	16.5
948	Cobalt violet hue		T/O	**	*PV5 - PV23*	82	48	97	25.6	27.8	-21	7.0P	2.5	7.2
318	Prussian blue		T/O	***	*PB27*	41	45	52	17.8	0	-5.3	4.4PB	1.7	1
357	Ultramarine blue		T/O	***	*PB29*	2	60	169	24.7	33.5	-68.7	6.7PB	2.5	16.1
307	Cobalt blue genuine		T/O	***	*PB72*	0	107	194	38.6	10.1	-61.8	5.4PB	3.8	15
845	Permanent green		T/O	***	*PG7 - PY3 - PY1*	40	107	49	39.8	-37.9	23.8	1.1G	3.9	7.4

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Number	Name	colour	Opacity	Lightfastness	Pigments	R	G	B	L	a	b	H	V	C
211	Burnt sienna		T	***	*PBr7*	127	67	53	36.8	28	22	9.3R	3.6	6.4
202	Burnt umber		T	***	*PBr7*	93	64	51	30.7	12.2	14.1	3.4YR	3	3.2
606	Cadmium red deep genuine		O	***	*PR108*	160	49	53	39.8	54.4	27.5	5.3R	3.9	12.5
533	Cadmium yellow deep genuine		O	***	*PY35*	255	154	0	78.4	35.9	92.9	5.8YR	7.7	15.6
529	Cadmium yellow light genuine		O	***	*PY35*	255	207	0	89	4.3	100.4	3.6Y	8.7	14.4
537	Cadmium yellow orange genuine		O	***	*PO20*	251	99	22	64.6	58.2	71.5	0.4YR	6.3	16.6
635	Carmine		T	*	*PR83:1 - PR48:2*	155	39	41	37.3	54.8	32.1	6.7R	3.6	12.3
305	Cerulean blue		O	***	*PB35*	0	124	184	45	-8.7	-45.8	1.0PB	4.4	11.4
307	Cobalt blue genuine		T/O	***	*PB72*	0	107	194	38.6	10.1	-61.8	5.4PB	3.8	15
948	Cobalt violet hue		T/O	**	*PV5 - PV23*	82	48	97	25.6	27.8	-21	7.0P	2.5	7.2
847	Emerald green		O	***	*PG7 - PY154*	115	200	132	73.8	-45	23.5	2.6G	7.2	8.5
755	Ivory black		O	**	*PBk11 - PBk1*	53	52	52	21.7	0.6	0.2	6.1R	2	0.1
501	Lemon yellow		T	***	*PY3*	255	226	0	92.1	-7.7	93.4	6.4Y	9.1	12.7
567	Naples yellow		O	***	*PY3 - PY1 - PY1:1 - PW6*	255	213	119	90	6.4	55	1.5Y	8.9	7.8
845	Permanent green		T/O	***	*PG7 - PY3 - PY1*	40	107	49	39.8	-37.9	23.8	1.1G	3.9	7.4
318	Prussian blue		T/O	***	*PB27*	41	45	52	17.8	0	-5.3	4.4PB	1.7	1
208	Raw sienna		T	***	*PBr7*	167	103	50	51.5	21.2	42.3	5.7YR	5	7.9
205	Raw umber		O	***	*PBr7*	75	62	52	27.5	4.1	8.7	7.8YR	2.7	1.5
690	Rose madder lake		T	***	*PV19*	163	45	59	39.9	55.8	24.9	4.4R	3.9	12.5
116	Titanium white		O	***	*PW6*	248	245	237	96.5	-0.2	4.2	2.9Y	9.6	0.5
357	Ultramarine blue		T/O	***	*PB29*	2	60	169	24.7	33.5	-68.7	6.7PB	2.5	16.1
674	Vermilion		T/O	*	*PR4*	203	45	31	48.1	67.1	51.6	7.8R	4.7	16.5
837	Viridian		T	***	*PG18*	0	117	92	41.6	-37.2	0.8	1.3BG	4	6.7
252	Yellow ochre		T	***	*PY43*	170	112	50	54	16.3	45.1	8.0YR	5.2	7.6

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