

Sulphur yellow 196 - M ★★★ ■ - 4 PY154/PQ26	Breguelh red 359 - M ★★★ ■ - 3 PR255/PO72	Deep madder hue 346 - M ★★★ □ - 3 PR177/PV23	Prussian blue 046 - M ★★★ □ - 2 PB27	Japanese green light 536 - M ★★★ ■ - 2 PY3/PB15	Mars red 381 - M ★★★ ■ - 2 PR101/PY43	Iridescent white 022 - M ★★★ □ - 3
Japanese yellow lemon 171 - M ★★★ ■ - 2 PY3	Japanese red light 379 - M ★★★ □ - 2 PO13/PR4	Permanent violet 631 - M ★★★ □ - 4 PR122	Indanthrene blue 039 - M ★★★ □ - 3 PB60	Chrome green medium deep 506 - M ★★★ ■ - 2 PY3/PY1/PB15	Transparent red ochre 769 - M ★★★ □ - 2 PB25	Silver 710 - M ★★★ ■ - 3 PM1
Lefranc yellow 767 - M ★★★ ■ - 3 PY184	French red vermilion hue 373 - M ★★★ ■ - 3 PR255/PO72	Cobalt red violet 627 - M ★★★ □ - 6 PV49	Hortensia blue 038 - M ★★★ □ - 2 PB15	Chrome green medium 507 - M ★★★ ■ - 2 PY3/PY1/PB15	Red ochre 306 - M ★★★ ■ - 1 PR102	Copper 707 - M ★★★ □ - 3
Cadmium yellow lemon 156 - ★★★ ■ - 4 PY35	Red vermilion hue 395 - M ★★★ ■ - 4 PR168/PV19	Cobalt violet light 609 - M ★★★ ■ - 6 PV49/PV14/PW4	Phthalo blue 036 - M ★★★ □ - 2 PB15:3	Chrome green medium light 508 - M ★★★ ■ - 3 PY175/PQ7	Mars orange 307 - M ★★★ □ - 2 PR101/PY42	Bronze 712 - M ★★★ ■ - 3
Japanese yellow light 183 - M ★★★ ■ - 3 PY74	Cadmium red light 361 - ★★★ ■ - 5 PR108	Cerulean blue 027 - M ★★★ ■ - 6 PB35	Cerulean blue hue 065 - M ★★★ ■ - 2 PB15:1/PW6	Chrome green light 509 - M ★★★ ■ - 2 PY3/PB15	TBurnt Sienna 481 - M ★★★ ■ - 1 PB7	Gold 700 - M ★★★ ■ - 3
Cadmium yellow light 158 - ★★★ ■ - 4 PY35	Cadmium red medium 417 - ★★★ ■ - 5 PR108	Mineral violet light 616 - M ★★★ ■ - 3 PV16	Azure blue hue 047 - M ★★★ ■ - 2 PB15:3/PQ7	Chromium oxide green 542 - M ★★★ ■ - 3 PG17	Permanent Vandyke brown 111 - M ★★★ ■ - 1 PBK9/PR101	
Senegal yellow 195 - M ★★★ ■ - 3 PY153 / PY151	Japanese red deep 380 - M ★★★ ■ - 3 PR254/PO36	Strong violet 628 - M ★★★ ■ - 2 PR122/PV23	Touareg blue 049 - M ★★★ □ - 2 PB15:3/PQ7	Olive green 541 - M ★★★ □ - 2 PG8	Transparent brown 110 - M ★★★ □ - 2 PB7/PR177	
Cadmium yellow medium 159 - ★★★ ■ - 4 PY35	Chinese red vermilion hue 369 - M ★★★ ■ - 3 PR255/PR254	Violet (blue shade) 604 - M ★★★ □ - 3 PV23	Sapphire blue 048 - M ★★★ □ - 2 PB15:3/PQ7	Violet (blue shade) 568 - M ★★★ □ - 4 PY42/PG36/PY129	Raw Umber 478 - M ★★★ ■ - 1 PB7/PY42	
Japanese yellow deep 184 - M ★★★ ■ - 2 PY74/PY65	Bright red 396 - M ★★★ □ - 4 PR149	Egyptian violet hue 610 - M ★★★ □ - 2 PV23/PB15:3	Cobalt blue turquoise 905 - M ★★★ ■ - 6 PB36	Sap green 552 - M ★★★ □ - 1 PY129/PBk11	Burnt Umber 477 - M ★★★ ■ - 1 PB7/PY42	
Chrome yellow medium hue 166 - M ★★★ ■ - 3 PY74/PY65	Cadmium red deep 362 - ★★★ ■ - 5 PR108	Mineral violet 615 - M ★★★ ■ - 3 PV16/PB29	Turquoise blue 050 - M ★★★ ■ - 2 PB15:3/PQ7/PW5	Terre verte 483 - M ★★★ ■ - 1 PG23/PY42	Permanent Cassel earth 475 - M ★★★ ■ - 1 PBk11/PB7	
Indian yellow hue 181 - M ★★★ □ - 2 PY139/PY129	Lefranc red 900 - M ★★★ ■ - 3 PR254	Ultramarine deep 055 - M ★★★ □ - 2 PB29	Veronese green hue 551 - M ★★★ ■ - 2 PG36/PW5	Flesh tint 301 - M ★★★ ■ - 2 PR101/PY42/PW6	Permanent bitumen lake Vibert 117 - M ★★★ ■ - 2 PY42/PR101/PBk9	
Chrome yellow deep hue 167 - M ★★★ ■ - 3 PY65	Rose madder hue 347 - M ★★★ □ - 2 PY110/PR177	Ultramarine light 056 - M ★★★ □ - 2 PB29	Viridian 529 - M ★★★ ■ - 6 PG18	Naples yellow hue 191 - M ★★★ ■ - 2 PY42/PY129/PW6	Paynes gray 261 - M ★★★ ■ - 2 PBk19/PB29/PBk6	
Sahara yellow 194 - M ★★★ ■ - 3 PY65 (+PR188)	Ruby red 388 - M ★★★ ■ - 4 PV19	Ultramarine blue (green shade) 903 - M ★★★ □ - 2 PB29	Armor green 512 - M ★★★ □ - 3 PG7	Yellow ochre light 303 - M ★★★ ■ - 1 PY43	Peach black 272 - M ★★★ ■ - 1 PBk9/PB7	
Cadmium yellow deep 160 - ★★★ ■ - 4 PO20/PY35	Lefranc pink 901 - M ★★★ ■ - 3 PV19/PW6	Lefranc blue 907 - M ★★★ ■ - 1 PB29	Phthalo armor green 906 - M ★★★ □ - 3 PG36	Yellow ochre 302 - M ★★★ ■ - 1 PY42	Ivory black 269 - M ★★★ ■ - 1 PBk9	
Japanese yellow orange 185 - M ★★★ ■ - 2 PY65/PO73	Lefranc crimson 902 - M ★★★ ■ - 4 PV19	Cobalt blue 030 - M ★★★ ■ - 5 PB28	Chrome green deep 505 - M ★★★ □ - 2 PB15:1/PY139	Transparent yellow ochre 770 - M ★★★ □ - 2 PY42	Mars black 271 - M ★★★ ■ - 1 PBk11	
Cadmium yellow orange 161 - ★★★ ■ - 4 PO20	Garnet red 377 - M ★★★ □ - 4 PV19	Cobalt blue hue 064 - M ★★★ ■ - 1 PB15/PB29/PW5	Antioche green light 510 - M ★★★ ■ - 4 PY184/PQ7	Mars yellow 187 - M ★★★ ■ - 2 PY42	Titanium white 008 - M ★★★ ■ - 1 PW6	
Bright orange 203 - M ★★★ □ - 2 PY110/PR209	Alizarin carmine 328 - M ★★★ □ - 3 PR83	Royal blue 067 - M ★★★ ■ - 3 PB28/PW6	Cadmium green 516 - ★★★ ■ - 4 PG7/PY35	Golden ochre 305 - M ★★★ ■ - 1 PY42	Zinc white 009 - M ★★★ ■ - 1 PW4	
Transparent Indian orange 768 - M ★★★ □ - 3 PO71	Alizarin crimson 345 - M ★★★ □ - 3 PR83/PR177	Space blue 033 - M ★★★ ■ - 2 PB15/PW6	Japanese green deep 537 - M ★★★ ■ - 1 PY175/PQ7	Raw Sienna 482 - M ★★★ ■ - 1 PB7	Titanium zinc white 013 - M ★★★ ■ - 1 PW4/PW5/PW6	
Coral 332 - M ★★★ ■ - 4 PO43/PW5	Carmine lake hue 343 - M ★★★ □ - 2 PR177	Ocean blue 904 - M ★★★ ■ - 2 PB15:3/PW6		Red oxide 537 - M ★★★ ■ - 1 PR101	Flake white hue 911 - M ★★★ ■ - 1 PW6/PW4	



★★★ Absolutely permanent colours even when lightened  
 ★★ Very permanent colours  
 ★ Lightfast colours used in a pure state  
 □ Transparent colours  
 ■ Opaque colours  
 ■ Semi-transparent, semi-opaque colours  
 M Colours which can be safely intermixed with each other

