

1	2	3	4	5	6	7	8	9	10	11
411 YELLOW LIGHT HANSA PY S1 □ ✨	889 CADMIUM-FREE YELLOW LIGHT S3 ■ ✨	160 CADMIUM-FREE YELLOW LIGHT PY15 S3 ■ ✨	412 YELLOW MEDIUM AZO PY14 S2 □ ✨	890 CADMIUM-FREE YELLOW MEDIUM S3 ■ ✨	161 CADMIUM-FREE YELLOW MEDIUM PY15 S3 ■ ✨	891 CADMIUM-FREE YELLOW DEEP S3 ■ ✨	414 YELLOW ORANGE AZO PY13 S2 □ ✨	324 INDIAN YELLOW PY10 S2 □ ✨	323 PYRROLE ORANGE PY13 S4 ■ ✨	620 VIVID RED ORANGE PY17 • PY19 S3 □ ✨
23	24	25	26	27	28	29	30	31	32	33
112 QUINACRIDONE RED PY20 S3 □ ✨	326 PYRROLE CRIMSON PY24 S4 ■ ✨	118 ALIZARIN CRIMSON HUE PERMANENT PY204 • PY202 S2 □ ✨	895 CADMIUM-FREE RED DEEP S4 ■ ✨	110 QUINACRIDONE CRIMSON PY19 S3 □ ✨	810 LIGHT PORTRAIT PINK PY188 • PY184 • PY16 S1 ■ ✨	500 MEDIUM MAGENTA PY122 • PY16 S1 ■ ✨	300 DEEP MAGENTA PY122 • PY19 • PY16 S3 ■ ✨	114 QUINACRIDONE MAGENTA PY122 S3 □ ✨	590 BRILLIANT PURPLE PY23 K5 • PY16 S1 □ ✨	188 DIOXAZINE PURPLE PY23 K5 S2 □ ✨
45	46	47	48	49	50	51	52	53	54	55
112 PHTHALOCYANINE BLUE green shade PY15 S1 □ ✨	570 BRILLIANT BLUE PERMANENT PY153 • PY1 • PY16 S1 ■ ✨	275 MANGANESE BLUE HUE PY15 • PY1 • PY16 S3 ■ ✨	470 CERULEAN BLUE HUE PY21 • PY1 • PY16 • PY153 S2 ■ ✨	164 CERULEAN BLUE PY14 S3 ■ ✨	770 LIGHT BLUE PERMANENT PY15 • PY1 • PY16 S1 ■ ✨	860 BRIGHT AQUA GREEN PY1 • PY15 • PY16 S1 ■ ✨	172 COBALT TEAL PY18 S4 ■ ✨	561 TURQUOISE DEEP PY153 • PY1 S2 ■ ✨	189 COBALT TURQUOISE PY14 S4 ■ ✨	171 COBALT GREEN PY18 S4 ■ ✨
67	68	69	70	71	72	73	74	75	76	77
650 LIGHT EMERALD GREEN PY1 • PY17 • PY16 S3 ■ ✨	312 LIGHT GREEN PERMANENT PY1 • PY17 • PY16 S2 ■ ✨	740 VIVID LIME GREEN PY17 • PY1 • PY16 S1 ■ ✨	840 BRILLIANT YELLOW PERMANENT PY1 • PY1 • PY1 • PY17 S1 ■ ✨	530 BRONZE YELLOW PY12 • PY181 • PY161 S1 ■ ✨	730 TURNER'S YELLOW PY1 • PY12 S2 ■ ✨	418 YELLOW OXIDE PY12 S1 ■ ✨	801 NAPLES YELLOW HUE PY14 • PY16 S2 ■ ✨	330 RAW SIENNA PY17 S1 ■ ✨	332 TRANSPARENT RAW SIENNA PY12 S3 □ ✨	335 RED OXIDE PY18 S1 ■ ✨
89	90	91	92	93	94	95	96	97	98	99
599 NEUTRAL GRAY 5 PY13 • PY17 • PY16 S1 ■ ✨	310 PAYNE'S GRAY PY13 • PY14 • PY15 S1 ■ ✨	244 IVORY BLACK PY14 S1 ■ ✨	278 MARS BLACK PY11 S1 ■ ✨	238 IRIDESCENT WHITE S2 ■ ✨	238 IRIDESCENT BRIGHT SILVER S2 ■ ✨	239 IRIDESCENT RICH SILVER S2 ■ ✨	234 IRIDESCENT BRIGHT GOLD S2 ■ ✨	235 IRIDESCENT RICH GOLD S2 ■ ✨	237 IRIDESCENT ANTIQUÉ GOLD S2 ■ ✨	238 IRIDESCENT RICH BRONZE S2 ■ ✨

SERIES

S1 Series 1
S2 Series 2
S3 Series 3

S4 Series 4
S5 Series 5

OPACITY RATING

■ Opaque
 ▣ Semi-Opaque
 □ Transparent

ASTM LIGHTFASTNESS RATING

☼ Excellent
 ☼ Very good
 ☼ Not ASTM rated

12 892 CADMIUM-FREE ORANGE S4 ■ ☼	13 150 CADMIUM ORANGE P208 S4 ■ ☼	14 108 QUINACRIDONE BURNT ORANGE P204 S3 □ ☼	15 109 QUINACRIDONE RED-ORANGE S3 □ ☼	16 893 CADMIUM-FREE RED LIGHT S5 ■ ☼	17 152 CADMIUM RED LIGHT P108 S5 ■ ☼	18 294 NAPHTHOL RED LIGHT P87 S2 □ ☼	19 292 NAPHTHOL CRIMSON P172 S2 □ ☼	20 894 CADMIUM-FREE RED MEDIUM S5 ■ ☼	21 154 CADMIUM RED MEDIUM P108 S5 ■ ☼	22 321 PYRROLE RED P254 S4 ■ ☼
34 118 QUINACRIDONE BLUE VIOLET P111 S3 □ ☼	35 115 DEEP VIOLET P122 • P119 S3 □ ☼	36 391 PRISM VIOLET P123 • P122 S2 □ ☼	37 880 LIGHT BLUE VIOLET P229 • P166 S1 ■ ☼	38 322 INDANTHRENE BLUE P148 S3 □ ☼	39 381 COBALT BLUE HUE P129 • P166 S1 ■ ☼	40 170 COBALT BLUE P128 S4 ■ ☼	41 382 ULTRAMARINE BLUE ced shade P129 S1 □ ☼	42 380 ULTRAMARINE BLUE green shade P129 S1 □ ☼	43 314 PHTHALOCYANINE BLUE ced shade P154 S2 □ ☼	44 320 PRUSSIAN BLUE HUE P153 • P123 • P147 S2 ■ ☼
56 317 HALOCYANINE GREEN blue shade P12 S1 □ ☼	57 319 PHTHALOCYANINE GREEN yellow shade P164 S1 □ ☼	58 450 EMERALD GREEN P17 • P117 • P164 S2 ■ ☼	59 350 GREEN DEEP PERMANENT P17 • P166 • P117 S2 ■ ☼	60 398 VIOLETAN HUE PERMANENT P167 • P167 S1 ■ ☼	61 327 TRANSPARENT VIOLETAN HUE P167 S2 □ ☼	62 224 HOOKER'S GREEN HUE PERMANENT P17 • P1119 S1 ■ ☼	63 225 HOOKER'S GREEN DEEP HUE PERMANENT P167 • P167 • P174 S1 ■ ☼	64 315 SAP GREEN PERMANENT P119 • P153 • P141 S2 ■ ☼	65 188 CHROMIUM OXIDE GREEN P17 S2 ■ ☼	66 326 GREEN GOLD P129 S4 □ ☼
78 127 BURNT SIENNA P167 S1 ■ ☼	79 129 TRANSPARENT BURNT SIENNA P101 S3 □ ☼	80 128 BURNT UMBER P167 S1 ■ ☼	81 130 TRANSPARENT BURNT UMBER P162 • P101 • P141 S2 □ ☼	82 392 VAN DYKE RED P165 S2 □ ☼	83 331 RAW UMBER P167 S1 ■ ☼	84 333 TRANSPARENT RAW UMBER P162 • P101 • P141 S2 □ ☼	85 434 UNBLEACHED TITANIUM P16 • P162 • P101 • P141 S1 ■ ☼	86 438 PARCHMENT P162 • P167 • P166 • P162 S1 ■ ☼	87 432 TITANIUM WHITE P16 S1 ■ ☼	88 430 TRANSPARENT MIXING WHITE P16 S1 □ ☼
100 230 IRIDESCENT RICH COPPER S2 ■ ☼	101 502 MUTED VIOLET P123 • P153 • P1264 S3 ■ ☼	102 503 MUTED TURQUOISE S3 ■ ☼	103 504 MUTED PINK P123 • P164 • P122 S3 ■ ☼	104 505 MUTED GREY P123 • P174 • P153 S3 ■ ☼	105 501 MUTED GREEN P123 • P174 • P153 S3 ■ ☼					