

M Graham & Co
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Hansa Yellow
107 AGOW
PY3
LF II, ST



Bismuth Yellow
019 W PY184
LF I, O



Cadmium Yellow Light
070 AGOW
PY35
LF I, O



Azo Yellow
018 AO
PY74 &
PY151 GW
PY151
LF I, ST



Hansa Yellow Deep
106 W PY97
LF II, T



Cadmium Yellow
060 AGOW
PY35
LF I, O



Cadmium Yellow Deep
063 AOW
PY35
LF I, O



Gamboge
105 GW PY151
& P062
LF I, T



Indian Yellow
190 AOW
PY110
LF I, T



Azo Orange
017 W PO62
LF II, T



Cadmium Orange
038 AGOW
PO20
LF I, O



Scarlet Pyrrol
176 W PO73
LF I, T



Quinacridone Red
155 AGOW
PR209
LF I, T



Cadmium Red Light
050 AGOW
PR108
LF I, O



Naphthol Red
120 AGOW
PR112
LF II, SO



Pyrrol Red
154 AW
PR254
G PR254 &
PR209
LF I, SO



Cadmium Red
040 AGOW
PR108
LF I, O



Cadmium Red Deep
045 AOW
PR108
LF I, O



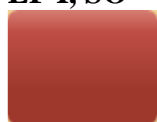
Quinacridone Rose
156 AGOW
PV19
LF I, T



Alizarin Crimson
010 AGOW
PR83
LF III, T



Permanent Alizarin Crimson
129 W PR264
LF II, T



Maroon Perylene
113 W
PR179
LF I, T



Anthraquinone Red
014 AO PR177
LF I, T



Quinacridone Violet
158 AGOW
PV19
LF I, T



Ultramarine Pink
192 W PR259
LF I, ST



Mineral Violet
116 W PV16
LF I, O



Cobalt Violet
099 W PV14
LF I, O



Ultramarine Violet Deep
194 W PV15
LF I, T



Dioxazine Purple
100 AGOW
PV37
LF II, T



Ultramarine Violet
193 AO PV15
W PV15 &
PB29
LF I, T



Ultramarine Blue
190 AGOW
PB29
LF I, T



Cobalt Blue
090 AGOW
PB28
LF I, ST



Anthraquinone Blue
012 AOW
PB60
LF I, T



Cerulean Blue
080 AGOW
PB36
LF I, O



Cerulean Blue Deep
081 W PB36
LF I, O



Phthalocyanine Blue Red Shade
141 W PB15:0
LF I, T



Prussian Blue
153 A PB15:3 & PV37
GOW PB27
LF I, T



Phthalocyanine Blue
140 AGOW
PB15:3
LF I, T



Manganese Blue Hue
114 AOW
PB15:3 & PW4
LF I, ST



Cobalt Teal
097 W PB28
LF I, O



Turquoise
189 AOW
PB15:3 & PG7
LF I, T



Phthalocyanine Green
150 AGOW
PG7
LF I, T



Viridian
195 A PG7
GOW PG18
LF I, T



Phthalocyanine Green Yellow Shade
151 W PG36
LF I, T



Cobalt Green
095 A PG50
LF I, O



Permanent Green Light
130 AGOW
PG7 & PY151
LF I, SO



Permanent Green Pale
131 W PG7 & PY3
LF II, T



Hookers Green
108 AGW PG7 & PY110
LF I, T



Sap Green
Permanent
174 GW PG7 & PY110
AO PG7, PY129 & PBk9
LF I, T



Olive Green
125 AO PY129, PY110 & PBk9
W PY129, PG7, PY129
LF I, T



Azo Green
016 AOW
LF I, T



Transparent Yellow Oxide
188 AOW
PY42
LF I, T



Yellow Ochre
200 AGOW
PY43
LF I, O



Raw Sienna
160 AGOW
PBr7
LF I, ST



Nickel Azo Yellow
123 W PY150
LF I, T



Naples Yellow
121 AO PBr7*, PW6 & PY74
W PBr24
LF I, O



Nickel Quinacridone Gold
124 W PO48 & PY150
LF I, T



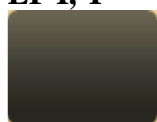
Transparent Orange Oxide
186 AOW
PY42 & PR101
LF I, T



Quinacridone Rust
157 W PO48
LF I, T



Transparent Red Oxide
187 AOW
PR101
LF I, T



Burnt Sienna Terra Rosa
020 AGOW 179 AOW
PBr7* PR101
LF I, ST LF I, O



Ivory Black
110 AGOW
PBk9
LF I, O



Titanium White
180 AW PW6
GO PW6 &
PW4
LF I, O



Lamp Black
112 AGOW
PBk6
LF I, SO



Titanium White-Alkyd
185 O PW 6 &
PW4
LF I, O

Burnt Umber
030 AGOW
PBr7*
LF I, SO



Mars Black
115 AO PBk11
LF I, O



Zinc White
205 AO PW4
LF I, SO

Raw Umber Sepia
170 AGOW 178 W PBr7*
PBr7 & PBk6
LF I, SO LF I, T



Neutral TintPaynes Gray
122 W PV19 128 AGOW
& PG7 PBk9 & PB29
LF I, T LF I, SO



Van Dyke Brown
194 O PBr7* &
PBk9
LF I, ST



Chinese White
085 W PW6
LF I, O

Legend

Medium Codes:

A Acrylic Color

G Gouache

O Oil Color

W Watercolor

Lightfast Rating:

LF I Excellent

LF II Very Good

LF III Acceptable*

(*Pale tints may fade in direct sunlight)

Opacity Rating:

T Transparent

ST Semi Transparent

SO Semi Opaque

O Opaque

Pigment Listing • Pigment Composition

PB 15 Copper Phthalocyanine

PB 15:3 Copper Phthalocyanine

PB 27 Ferriammonium Ferrocyanide

PB 28 Oxides of Cobalt and Aluminum

PB 29 Complex Silicate of Sodium and Aluminum with Sulfur

PB 36 Oxides of Cobalt and Chromium

PB 60 Anthraquinone

PBk 6 Nearly Pure Amorphous Carbon

PBk 11 Synthetic Iron Oxide

PBk 9 Amorphous Carbon

PBr 7* Calcined Natural Iron Oxide

PBr 7 Natural Iron Oxide

PG 7 Chlorinated Copper Phthalocyanine

PG 18 Hydrous Chromium Sesquioxide

PG 36 Brominated Copper Phthalocyanine

PO 20 Pure Cadmium Seleno-Sulfide

PO 48 Quinacridone Orange

PO 62 Benzimidazolone

PO 73 Diketo Pyrrolopyrrol
PR 83 Dihydroxyanthraquinone
PR 101 Synthetic Iron Oxide
PR 108 Pure Cadmium Seleno-Sulfide
PR 112 Naphthol AS-D
PR 177 Anthraquinone
PR 209 Quinacridone
PR 254 Diketo Pyrrolopyrrol
PR 258 Silicate of Sodium & Aluminum with Sulfur
PV 15 Complex Silicate of Sodium and Aluminum with Sulfur
PV 19 Quinacridone
PV 37 Carbazole Dioxazine
PW 4 Zinc Oxide
PW 6 Titanium Dioxide
PY 3 Arylide
PY 35 Pure Cadmium Zinc Sulfide
PY 42 Synthetic Iron Oxide
PY 43 Natural Hydrated Iron Oxide
PY 74 Arlyamide
PY 110 Isoindolinone
PY 129 Azomethine Complex
PY 150 Nickel Azo Complex
PY 151 Benzimidazolone