



101
Chinese White
PW4
8 MS NG ◻



102
Titanium White
PW6
8 MS NG ■



201
Buff Titanium
PW6:1 (earth pigment)
8 NS G ◻



202
Nickel Titanate Yellow
PY53
8 S NG ◻



268
Nickel Tungsten Yellow
PY189
8 MS MG ◻



301
Cadmium Lemon
PY35
8 S NG ◻



302
Bismuth Yellow
PY184
8 NS NG ◻



203
Hansa Yellow Light
PY3
7/8 MS NG ◻



204
Lemon Yellow
PY61
7 MS NG ◻



303
Isoindolinone Yellow Light
PY109
8 MS NG ◻



304
Aquarius Yellow
PY168
7 MS NG ◻



305
Aureoline (Hue)
PY151
8 MS NG ◻



264
Azo Yellow
PY128
7/8 MS NG ◻



306
Cadmium Yellow Pale
PY35
8 S NG ◻



205
Benzimidazole Yellow
PY154
7/8 S NG ◻



362
Quinophthalone Yellow
PY138
7 S NG ◻



206
Hansa Yellow Medium
PY74
7 MS NG ◻



307
Indian Yellow (Hue)
PY108
8 MS NG ◻



371
Anthraquinone Yellow
PY147
7/8 MS NG ◻



266
Gamboge (Hue)
PY95
7/8 MS NG ◻



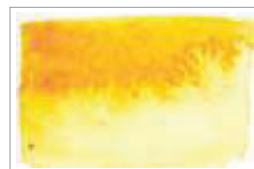
309
Cadmium Yellow Deep
PY37
8 S NG ◻



207
Hansa Yellow Deep
PY65
8 S NG ◻



352
Golden Yellow
PY181
8 MS NG ◻



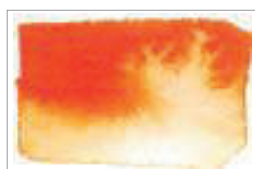
312
Isoindolinone Yellow Deep
PY110
7 MS MG ◻



311
Permanent Yellow
PY139
7/8 S NG ◻



353
Golden Orange
PO62
8 MS MG ◻



354
Aquarius Orange
PO N/A
8 MS MG ◻



355
Transparent Pyrrole Orange
PO71
8 MS NG ◻



356
Deep Orange
PO64
7/8 MS MG ◻



314
Brilliant Orange
PO67
7 MS MG ◻



315
Cadmium Orange
PO20
8 HS MG ◻



208
Benzimidazole Orange
PO36
7/8 S MG ◻



317
Scarlet Lake
Pr188
7 MS NG ◻



318
Anthraquinone Scarlet
PR168
8 S NG ◻



319
Pyrrole Scarlet
PR255
8 HS NG ◻



320
Cadmium Vermilion
PR108
8 MS MG ■



357
Quinacridone Scarlet
PR N/A
8 NS MG □



321
Scarlet Red
PR166
7/8 S NG □



373
Perylene Scarlet
PR149
7 MS MG □



376
Raspberry Red
PR272
7/8 S MG ■



209
Naphthol Red
PR112
8 HS NG □



370
Perylene Vermilion
PR123
7 MS NG □



210
Pyrrole Red
PR254
8 HS MG ■



211
Azo Red
PR144
7/8 S NG □



322
Permanent Red
PR170
7 S NG □



365
Perylene Red
PR178
8 S MG □



323
Aquarius Red
PR214
7/8 S NG □



324
Cadmium Red
PR108
8 S MG ■



325
Cadmium Red Deep
PR108
8 S MG ■



375
Perylene Red Deep
PR179
8 S NG □



383
Carmine (Hue)
PR221
7 MS MG □



326
Perylene Maroon
PR179
8 HS MG □



327
Anthraquinone Red
PR177
7/8 S NG □



328
Pyrrole Rubine
PR264
8 S NG □



329
Cherry Quinacridone Red
PR209
8 S MG □



374
Quinacridone Warm Scarlet
PR207
7/8 MS MG □



330
Permanent Alizarin Crimson
PR176
7 HS NG □



331
Quinacridone Red
PV19
8 S NG □



381
Quinacridone Rose
PR N/A
8 MS NG □



382
Quinacridone Warm Pink
PV42
8 MS NG □



332
Quinacridone Magenta
PR122
8 S NG □



416
Quinacridone Magenta Intense
PR N/A
7/8 MS NG □



333
Quinacridone Pink
PR122
8 S NG □



358
Quinacridone Fuchsia
PR202
8 S MG □



366
Quinacridone Purple
PV55
8 NS MG □



214
Quinacridone Violet
PV19
8 S NG □



402
Perylene Violet
PV29
8 S NG □



403
Cobalt Violet Light
PV49
8 NS G □



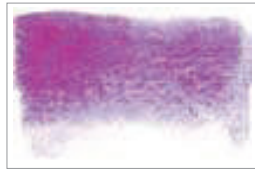
215
Ultramarine Pink
PR259
8 MS G □



216
Manganese Violet
PV16
8 MS G □



217
Ultramarine Violet
PV15
8 MS G □



404
Cobalt Violet Deep
PV14
8 NS G □



377
Strontium Violet
PV62
8 MS G □



218
Dioxazine Violet
PV37
8 S MG □



379
Mineral Pink
PB29/PR122
7/8 MS G □



334
Mineral Violet
PB29/PV19
8 MS G □



369
Aquarius Violet
PB29/PV19/PR255
7/8 S G □



415
Misty Morning
PG50/PV19
7 MS G □



335
Shadow Violet Light
PB36/PB29/PR176
7 S G □



336
Shadow Violet
PG50/PB29/PV19
8 S G □



227
Lavenda
PW6/PB29/PV16
8 NS NG ■



223
Ultramarine Light
PB29
8 S G □



221
French Ultramarine
PB29
8 S G □



222
Ultramarine Blue (Green Shade)
PB29
8 S G □



254
Ultramarine Intense
PB29
8 MS MG □



413
Cobalt Blue Deep
PB74
8 MS G ■



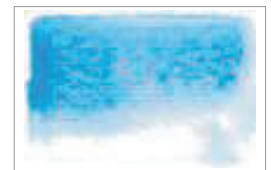
412
Aquarius Cobalt Blue
PB72
8 MS G ■



405
Cobalt Blue
PB28
8 MS G ■



407
Cobalt Cerulean Blue
PB36
8 MS G ■



406
Cobalt Coelin Blue
PB35
8 MS G ■



269
Royal Blue Light
PW6/PB29/PB15:1
8 MS NG ■



224
Royal Blue
PW6/PB29/PB15:1
8 MS NG ■



225
Phthalo Blue (Red Shade)
PB15:6
8 MS NG □



337
Indathrone Blue
PB60
8 HS NG □



220
Indigo (Hue)
PB60/PBk7
8 HS NG ■



219
Prussian Blue
PB27
8 S NG □



226
Blue Sky
PW6/PB15:1
8 MS NG ■



261
Phthalo Blue (turquoise shade)
PB15:4
8 S NG □



103
Phthalo Blue (Green Shade)
PB15:3
8 HS NG □



344
Ocean Blue
PBr24/PB15:3
8 S MG □



272
Indigo Greenish
PB15:3/PG7/PBk7
8 S NG □



338
Phthalo Turquoise
PB16
8 S NG □



411
Cobalt Blue Light
PB28
8 MS G □



414
Cobalt Sea Blue
PB28
8 MS G ■



408
Cobalt Teal
PG50
8 NS MG ■



340
Cobalt Turquoise
PB36
8 MS G ■



367
Cobalt Green Deep
PG26
8 NS G ■



339
Viridian
PG18
8 S G □



228
Transparent Turquoise
PB15:3/PG7
8 HS NG □



104
Phthalo Green (Blue Shade)
PG7
8 HS NG □



230
Phthalo Green (Yellow Shade)
PG36
8 S NG □



341
Cobalt Green Light
PG50
8 NS MG ■



105
Green Earth
PG23 (earth pigment)
8 MS NG □



138
German Green Earth
PG23 (earth pigment)
8 NS NG □



361
Glauconite
PG23 (earth pigment)
8 MS MG ■



229
Chromium Green Oxide
PG17
8 NS MG ■



270
Chromium Green Oxide Dark
PG17
8 NS G ■



409
Perylene Green
PBk31
8 MS NG ■



410
Perylene Green Deep
PBk32
8 MS NG ■



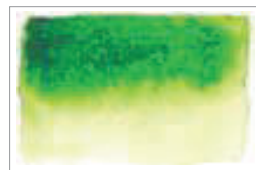
271
Forest Green
PB29/PBr11/PY150
8 MS G ■



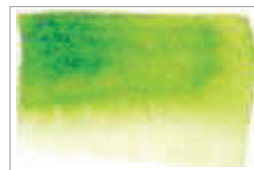
346
Aquarius Green
PY150/PBr25/PB29
8 S G ■



342
Hooker's Green
PY150/PB27
8 S NG □



233
Sap Green
PY150/PG7
8 S NG □



252
Sap Green Light
PY110/PG7
7 MS MG ■



231
Permanent Green Light
PY154/PG7
7/8 S NG □



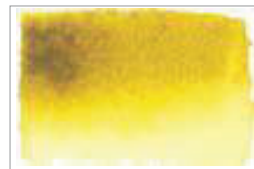
345
Olive Green Light
PB29/PY129/PY150/PBr25
8 S G ■



363
Autumn Green
PG26/PY150/PR122
8 MS G ■



348
Olive Green Deep
PY150/PBk9/PG17/PBr25
8 S G ■



343
Deep Green Gold
PY129
8 MS NG □



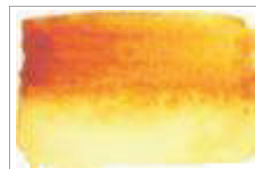
347
Green Gold
PY150/PY129/PG36
8 S NG □



308
Nickel Azo Yellow
PY150
8 MS NG □



260
Quinacridone Gold (Hue)
PR102/PY150
8 S MG □



310
Quinacridone Gold
PY150/PO48
8 S NG □



380
Nickel Azo Gold
PY150/PR102
8 S NG □



372
Bismuth Orange
PO86
7/8 MS MG ■



364
Chrome Orange (Hue)
PO82
7/8 NS MG ■



232
Naples Yellow Light
PW6/PY53/PBr24
8 MS NG ■



212
Naples Yellow Reddish
PW6/PY53/PBr24/PR264
8 MS NG ■



213
The Tint
PW6/PY42/PR264
8 MS NG ■



110
Transparent Gold Ochre
PY43 (earth pigment)
8 MS NG □



107
Venetian Yellow Earth
PY43 (earth pigment)
8 MS NG □



108
Natural Sienna Light
PY43 (earth pigment)
8 MS MG □



109
Gold Ochre
PY43 (earth pigment)
8 MS MG □



106
Yellow Ochre
PY43 (earth pigment)
8 MS NG □



265
Titanium Brown
PBr48
8 MS G ■



111
Veronese Yellow Earth
PY43 (earth pigment)
8 MS NG □



255
Blue Ridge Raw Sienna
PY43 (earth pigment)
8 NS MG □



235
Natural Sienna Monte Amiata
PBr7 (earth pigment)
8 MS MG □



112
Italian Raw Sienna
PBr7 (earth pigment)
8 MS MG □



236
Transparent Oxide Yellow
PY42
8 S G □



234
Naples Yellow Deep
PBr24
8 S NG ■



113
Ochre Havana
PY43 (earth pigment)
8 MS MG □



360
Goethite
PBr N/A (earth pigment)
8 MS G □



114
French Ochre
PY43 (earth pigment)
8 MS MG □



237
Mummy Transparent Red
PR102 (earth pigment)
8 NS MG □



250
Burnt Sienna Monte Amiata
PBr7 (earth pigment)
8 MS G ■



116
Veronese Red Earth
PR102 (earth pigment)
8 MS MG □



115
Red Ochre
PR102 (earth pigment)
8 MS NG □



238
Transparent Oxide Red
PR101
8 MS MG □



117
Pompeii Red
PR102 (earth pigment)
8 MS MG □



256
Blue Ridge Burnt Sienna
PBr7 (earth pigment)
8 NS MG ■



139
Burnt Sienna Brownish
PBr7 (earth pigment)
8 MS G □



120
Italian Burnt Sienna
PBr7 (earth pigment)
8 MS G ■



251
Aquarius Brown
PBr11
8 NS G □



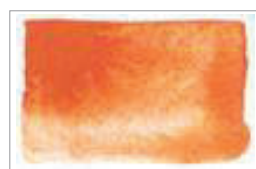
119
Terra Pozzuoli
PR102 (earth pigment)
8 MS MG □



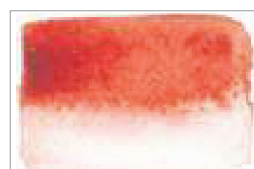
118
English Red Light
PR102 (earth pigment)
8 MS MG □



121
Venetian Red
PR102 (earth pigment)
8 MS MG □



368
Ginger Red
PR290
7/8 NS G ■



350
Quinacridone Maroon
PR206
8 MS NG □



122
English Red Deep
PR102 (earth pigment)
8 MS MG □



378
Benzimidazole Brown
PBr25
8 MS NG □



351
Transparent Brown
PBr23
8 S NG □



123
Mars Red
PR101
8 S MG ■



135
Indian Red
PR101
8 MS G ■



359
Potter's Pink
PR233
8 MS G □



239
Caput Mortuum
PR102 (earth pigment)
8 MS G ■



384
Lava
PG17/PB29/PR255
7/8 MS G ■



257
Manganese Brown
PY164
8 NS G ■



258
Iron Chrome Brown
PBr29
8 NS G ■



248
Hematite (Violet Shade)
PR102 (earth pigment)
8 MS G ■



240
Hematite
PR102 (earth pigment)
8 S G ■



249
Hematite (Brown Shade)
PR102 (earth pigment)
8 MS G ■



241
Transparent Oxide Brown
PR101
8 S G □



129
Brown Ochre
PBr7 (earth pigment)
8 MS MG ■



137
Natural Umber Reddish
PBr7 (earth pigment)
8 MS MG ■



128
Cyprus Burnt Umber
PBr7 (earth pigment)
8 S MG ■



127
Cyprus Burnt Umber Light
PBr7 (earth pigment)
8 MS G ■



124
Cyprus Raw Umber Brownish
PBr7 (earth pigment)
8 MS G ■



136
Dark Ochre
PY43 (earth pigment)
8 NS G ■



126
Cyprus Raw Umber
PBr7 (earth pigment)
8 MS G □



125
German Raw Umber Greenish
PBr7 (earth pigment)
8 MS G □



130
Cyprus Burnt Umber Deep
PBr7 (earth pigment)
8 MS G ■



132
Cyprus Raw Umber Deep
PBr7 (earth pigment)
8 MS G ■



242
Sepia
PBr7/PBk9
8 S MG ■



131
Van Dyck Brown
NBk8 (earth pigment)
8 MS G ■



259
Shadow Grey
PB29/PBr7/PV19
8 NS MG ■



401
Przybysz's Grey
PB29/PR177/PG26
7/8 MS G ■



262
Urban Grey
PW6:1/PBr29/PB29/PY150
8 MS MG ■



243
Payne's Grey
PBk9/PB27/PR264
8 MS NG ■



274
Davy's Grey
PBk19/PBk32
8 NS NG □



253
Aquarius Grey
PW6:1
8 NS G ■



133
Roman Black
PBk11 (earth pigment)
8 S MG ■



246
Vine Black
PBk8
8 MS NG ■



245
Ivory Black
PBk9
8 S G ■



244
Neutral Tint
PB60/PBk6/PV19
8 MS NG ■



263
Velvet Black
PR264/PG7
8 MS NG ■



267
Graphite
PBk10
8 MS NG ■



134
Mars Black
PBk11
8 S MG ■



247
Aquarius Black
PBk11 (earth pigment)
8 MS G ■



273
Iron Chromite Black
PBr29
8 MS G ■

COLOR INFORMATION:

PIGMENTS' LIGHTFASTNESS RATING (according to Blue Wool Scale)

In multi pigments paints lightfastness is determined by the least lightfast pigment.

8 - Very Lightfast: will remain unchanged for 200+ years

7 - Lightfast: will remain unchanged for 100 to 200 years

NON-STAINING/STAINING

NS - Non-Staining

MS - Moderate Staining

S - Staining

HS - Heavily Staining

GRANULATION

NG - No

MG - Moderate

G - Yes

TRANSPARENCY:

□ - Transparent

▣ - Semi-Transparent

▤ - Semi-Opaque

■ - Opaque



501

Malachite

PG N/A (earth pigment)

8 NS G ▣



701

Vivianite (Blue Ochre)

PB N/A (earth pigment)

8 NS G ▣



Lapis Lazuli (Afghan)

PB N/A (earth pigment)

8 NS G ▣