

Product Name	Series	CI #	CI Name	Pigment Name
Titan Buff	1	PW6, PY42, PR101	Titanium Dioxide Rutile, Synthetic Hydrated Iron Oxide, Synthetic Iron Oxide	Titanium Dioxide Rutile, Synthetic Hydrated Iron Oxide, Synthetic Iron Oxide
Nickel Yellow	4	NA	PY53	Nickel Antimony Titanate
Bismuth Vanadate Yellow	7	PY184	Bismuth Vanadate	Bismuth Vanadate
Cadmium Yellow Light	6	NA	PY35	Concentrated Cadmium Zinc Sulfide
Cadmium Yellow Medium	6	NA	PY35	Concentrated Cadmium Zinc Sulfide
Cadmium Yellow Deep	6	NA	PY35	Concentrated Cadmium Zinc Sulfide
Naples Yellow	2	NA	PW6, PY42, PY65, PV15, PY175	Titanium Dioxide Rutile, Synthetic Hydrated Iron Oxide, Benzimidazolone Yellow H6G Polysulfide of
Cadmium Orange	6	NA	PO20	Concentrated Cadmium Sulfoselenide
Pyrrole Orange	7	PO73	Pyrrole Orange	Diketopyrrole-pyrrole
Cadmium Red Light	7	NA	PR108	Concentrated Cadmium Sulfoselenide
Cadmium Red Medium	7	NA	PR108	Concentrated Cadmium Sulfoselenide
Pyrrole Red	4	PR 254	Pyrrole Red	Diketopyrrole-pyrrole
Cadmium Red Deep	7	NA	PR108	Concentrated Cadmium Sulfoselenide
Quinacridone Red	5	NA	PV19	Quinacridone
Quinacridone Magenta	5	NA	PR122	Quinacridone
Quinacridone Violet	5	NA	PV19	Quinacridone
Ultramarine Violet	3	NA	PV15	Polysulfide of Sodium Alumino-Silicate

Cerulean Blue French	7 NA	PB36	Cobalt Chromate Spinel
Cobalt Blue	7 NA	PB28	Oxides of Cobalt and Aluminum
Ultramarine Blue	2 NA	PB29	Polysulfide of Sodium Alumino-Silicate
Prussian Blue	2	PB27	Ferriammonium Ferrocyanide
Permanent Green Light	3 NA	PY3, PG7	Arylide Yellow 10G, Chlorinated Copper Phthalocyanine
Cobalt Green	6 NA	PG26	Cobalt Chromite Green Spinel
Sap Green	5 NA	PY42, PY129, PG7	Synthetic Hydrated Iron Oxide, Azomethine Copper Complex, Chlorinated Copper Phthalocyanine
Chromium Oxide Green	3 NA	PG17	Anhydrous Chromium Sesquioxide
Bohemian Green Earth	2 NA	PY42, PBk11, PR101	Synthetic Hydrated Iron Oxide, Synthetic Black Iron Oxide, Synthetic Iron Oxide
Olive Green	6 NA	PY129, PY42, PG36	Azomethine Copper Complex, Synthetic Hydrated Iron Oxide, Brominated and Chlorinated Copper Phthalocyanine
Green Gold	7 NA	PY129	5G Copper Complex of Azomethine
Raw Sienna	1 NA	PY43	Natural Hydrated Iron Oxide
Transparent Yellow Iron Oxide	4 PY42	Synthetic Hydrated Iron Oxide	Synthetic Hydrated Iron Oxide
Transparent Red Iron Oxide	4 PR101	PR101	Synthetic Iron Oxide
Burnt Sienna	1 NA	PR 102	Calcined Natural Iron Oxide
Nickel Azo Yellow	6 PY150	Nickel Complex Azo	Nickel Complex Azo
Raw Umber	1 NA	PBr7	Natural Iron Oxide containing Manganese
Burnt Umber	1 NA	PBr7	Calcined Natural Iron Oxide containing Manganese

Van Dyke Brown	1 NA	PBk9, PR101	Amorphous Carbon produced by charring animal bones. Synthetic Red Iron Oxide
Graphite Gray	1 NA	PBk 10	Crystalized Carbon
Payne's Gray	2 NA	PB29, PBk9	Polysulfide of Sodium Alumino-Silicate, Amorphous Carbon produced by charring animal bones
Ivory Black	1 NA	PBk 9	Amorphous Carbon produced by charring animal bones
Mars Black	2 NA	PBk11	Synthetic Black Iron Oxide
Titanium White	1 NA	PW6	Titanium Dioxide Rutile
Zinc White	1 NA	PW4	Zinc Oxide
Unbleached Titanium Pale	1 NA	PW6	Titanium Dioxide Rutile
Unbleached Titanium Brilliant	1 NA	PW6	Titanium Dioxide Rutile
Yellow Extra Pale	2 NA	PW6, PY74, PY65	Titanium Dioxide Rutile, Arylide Yellow 5GX, Arylide RN
Brilliant Yellow Pale	2 NA	PW6, PY74, PY175	Titanium Dioxide Rutile, , Arylide Yellow 5GX, Benzimidazolone Yellow H6G
Cadmium Lemon	6 NA	PY35	Concentrated Cadmium Zinc Sulfide
Permanent Lemon	3 NA	PY3, PW6, PG18	Arylide Yellow 10G, Titanium Dioxide Rutile, Hydrous Chromium Sesquioxide
Permanent Yellow Light	3 NA	PY3	Arylide Yellow 10G
Permanent Yellow Medium	3 NA	PY74, PY65	Arylide Yellow 5GX, Arylide Yellow RN
Permanent Yellow Deep	3 NA	PY65	Arylide Yellow RN
Cadmium Yellow Extra Deep	6 NA	PY35	Concentrated Cadmium Zinc Sulfide

Naples Yellow Italian	2 NA	PW6, PBr24, PY35	Titanium Dioxide Rutile, Chrome Antimony Titanate, Cadmium Zinc Sulfide
Naples Yellow Reddish	2 NA	PW6, PY42, PO73, PY74	Titanium Dioxide Rutile, Synthetic Hydrated Iron Oxide, Arylide Yellow 5GX, Diketopyrrole-pyrrole
Canton Rose	4 NA	PW6, PR254, PR101, PY42	Titanium Dioxide Rutile, Diketopyrrole-pyrrole, Synthetic Iron Oxide, Synthetic Hydrated Iron Oxide
Jaune Brilliant	2 NA	PW6, PY42, PY74, PO73	Titanium Dioxide Rutile, Synthetic Hydrated Iron Oxide, Arylide Yellow 5GX, Diketopyrrole-pyrrole
Montserrat Orange	3 NA	PW6, PY154, PO73, PV19	Titanium Dioxide Rutile, Benzimidazolone Yellow H3G, Diketopyrrole-pyrrole, Quinacridone
Alizarin Yellow	4 NA	PY83, PY42,	Diarylide Yellow, Synthetic Hydrated Iron Oxide
Indian Yellow	3 NA	PY83	Diarylide Yellow
Alizarin Orange	4 NA	PY83, PR177	Diarylide Yellow, Anthraquinone,
Permanent Orange	4 NA	PY154, PR112	Benzimidazolone Yellow HG3, Naphthol AS-D
Permanent Red-Orange	3 NA	PO36	Benzimidazolone Orange HL
Cadmium Red Vermilion	7 NA	PR108	Concentrated Cadmium Sulfoselenide
Fanchon Red	4 NA	PR112	Naphthol AS-D
Cadmium Red Purple	7 NA	PR108	Concentrated Cadmium Sulfoselenide
Cadmium Purple	7 NA	PR108	Concentrated Cadmium Sulfoselenide
Carl's Crimson (Permanent)	5 NA	PR187	Naphthol AS
Permanent Crimson	6 NA	PR177	Anthraquinone

Alizarin Crimson	4 NA	PR83	1, 2 Dihydroxy, Anthraquinone
Perylene Crimson	6 NA	PR179	Anthraquinone Perylene
Persian Rose	2 NA	PW6, PR112, PY154, PV19	Titanium Dioxide Rutile, Naphthol AS-D, Benzimidazolone Yellow H3G, Quinacridone
Dianthus Pink	4 NA	PW6, PV19	Titanium Dioxide Rutile, Quinacridone
Ultramarine Pink	4 NA	PV15	Polysulfide of Sodium Alumino-Silicate
Cobalt Violet Light	8 NA	PV49	Cobalt Ammonium Phosphate
Cobalt Violet Deep	8 NA	PV14	Cobalt Phosphate
Provence Violet Reddish	4 NA	PW6, PV19	Titanium Dioxide Rutile, Quinacridone
Provence Violet Bluish	4 NA	PW6, PV23,	Titanium Dioxide Rutile, Carbazole Dioxazine
Manganese Violet	4 NA	PV16	Manganese Ammonium Pyrophosphate
Egyptian Violet	5 NA	PV23	Carbazole Dioxazine
King's Blue	3 NA	PW6, PB29, PB15:3	Titanium Dioxide Rutile, Polysulfide of Sodium- Alumino-Silicate, Copper Phthalocyanine
Sevres Blue	3 NA	PW6, PB 15:3	Titanium Dioxide Rutile, Copper Phthalocyanine
Cerulean Blue (Genuine)	8 NA	PB35	Cobalt Stannate
Turquoise	3 NA	PW6, PG7, PB15:3	Titanium White, Chlorinated Copper Phthalocyanine, Copper Phthalocyanine
Cobalt Teal Greenish	7 NA	PG50	Oxides of Cobalt & Titanium
Cobalt Teal Bluish	7 NA	PG50	Oxides of Cobalt and Aluminum
Cobalt Turquoise Greenish	7 NA	PB36	Cobalt Chromate Spinel
Cobalt Turquoise Bluish	7 NA	PB36	Cobalt Chromate Spinel

Cobalt Blue Deep	7 NA	PB28	Oxides of Cobalt and Aluminum
Ultramarine Blue French	2 NA	PB29, PV15	Polysulfide of Sodium Alumino Silicate, Polysulfide of Sodium Alumino-Silicate
Indanthrone Blue	7 NA	PB60	Indanthrone
Phthalo Blue	4 NA	PB15:3	Copper Phthalocyanine
Phthalo Turquoise	4 NA	PB15:3, PG7	Copper Phthalocyanine, Chlorinated Copper Phthalocyanine
Indigo	3 NA	PB27, PBr7	Sodium Ammonium Ferroferricyanide, Natural Iron Oxide
Veronese Green	3 NA	PW6, PY3, PG7	Titanium Dioxide Rutile, Arylide Yellow 10G, Chlorinated Copper Phthalocyanine
Cinnabar Green Light	3 NA	PY3, PW6, PB29, PB15:3	Arylide Yellow 10G, Titanium Dioxide Rutile, Polysulfide of Sodium-Alumino-Silicate, Copper Phthalocyanine
Cadmium Green Light	6 NA	PY35, PG18	Concentrated Cadmium Zinc Sulfide, Hydrous Chromium Sesquioxide
Cadmium Green	6 NA	PY35, PG18	Concentrated Cadmium Zinc Sulfide, Hydrous Chromium Sesquioxide
Permanent Green	3 NA	PY74, PG7, PY65	Arylide Yellow 5GX, Chlorinated Copper Phthalocyanine, Arylide Yellow RN
Viridian	5 NA	PG18	Hydrous Chromium Sesquioxide
Phthalo Green-Yellowish	4 NA	PG36	Brominated & Chlorinated Copper Phthalocyanine
Phthalo Green	4 NA	PG7	Chlorinated Copper Phthalocyanine
Courbet Green	3 NA	PR102, PB27, PY65	Calcined Natural Iron Oxide, Ferriammonium Ferrocyanide, Arylide Yellow RN
Earth Green	2 NA	PY43, PG7	Natural Hydrated Iron Oxide, Chlorinated Copper Phthalocyanine

Yellow Ochre (Domestic)	1 NA	PY43	Natural Hydrated Iron Oxide
Cyprus Orange	3 NA	PY43, PO73	Natural Hydrated Iron Oxide, Diketopyrrole-Pyrrole
Stil De Grain	4 NA	PY42	Synthetic Hydrated Iron Oxide
Brown Pink	4 NA	PR101	Synthetic Iron Oxide
Quinacridone Gold Brown	8 NA	PO48, PR206	Quinacridone, Quinacridone
Italian Pink	4 NA	PY42 PR101	Synthetic Hydrated Iron Oxide, Synthetic Iron Oxide
Yellow Ochre Burnt	1 NA	PY42, PR101, PR102, PY43	Synthetic Hydrated Iron Oxide, Synthetic Iron Oxide, Calcined Natural Iron Oxide, Natural Hydrated Iron Oxide
Brown Ochre	1 NA	PY42 PR101	Synthetic Hydrated Iron Oxide, Synthetic Iron Oxide
Red Ochre	1 NA	PR102	Natural Iron Oxide
Spanish Earth	1 NA	PR102	Natural Iron Oxide
Mars Yellow Light	2 NA	PY42	Synthetic Hydrated Iron Oxide
Mars Yellow Deep	2 NA	PY42, PR101	Synthetic Hydrated Iron Oxide, Synthetic Iron Oxide
Mars Orange	2 NA	PR101 PY42	Synthetic Iron Oxide, Synthetic Hydrated Iron Oxide
Mars Red Light	2 NA	PR101	Synthetic Iron Oxide
Mars Red	2 NA	PR101	Synthetic Iron Oxide
Mars Violet	2 NA	PR101	Synthetic Iron Oxide
Dutch Brown (Transparent)	4 NA	PR101	Synthetic Iron Oxide
Turkey Umber	1 NA	PBr7 PG7	Calcined Natural Iron Oxide containing Manganese, Chlorinated Copper Phthalocyanine
Red Umber	1 NA	PBr7	Calcined Natural Iron Oxide containing Manganese

Brown Umber	1 NA	PBr7	Calcined Natural Iron Oxide containing Manganese
German Earth	2 NA	PBk 11	Natural Black Iron Oxide
Davy's Gray Deep	1 NA	PBk 19	Hydrated Aluminum Silicate
Lamp Black	1 NA	PBk 6	Nearly Pure Amorphous Carbon
Cold Black	1 NA	PBk9, PB29	Amorphous Carbon produced by charring animal bones, Polysulfide of Sodium-Alumino-Silicate, Amorphous
Flake White	6 NA	PW 1	Basic Lead Carbonate
Titanium - Zinc White	1 NA	PW6, PW4	Titanium Dioxide Rutile, Zinc Oxide
French Terre Verte	4 NA	PG23	Natural Ferrous Silicate containing Magnesium and Aluminum Potassium Silicates
French Yellow Ochre Deep	2 NA	PY43	Natural Hydrated Iron Oxide
French Raw Sienna	2 NA	PY43	Natural Hydrated Iron Oxide
French Ochre Havane	2 NA	PY43	Natural Hydrated Iron Oxide, PR 102 - Natural Red Iron Oxide
French Rouge Indien	2 NA	PR102	Natural Red Iron Oxide
French Brown Ochre	2 NA	PY43	Natural Hydrated Iron Oxide
French Burnt Ochre	2 NA	PBr7	Calcined Natural Iron Oxide
French Burnt Umber	3 NA	PBr7	Calcined Natural Iron Oxide containing Manganese
French Light Sienna	2 NA	PY43	Natural Hydrated Iron Oxide
French Ardoise Gray	2 NA	PBlk19	Hydrated Aluminum Silicate
French Raw Umber	2 NA	PBr7	Natural Iron Oxide containing Manganese

Italian Terra Verte	3 NA	PG23	Natural Ferrous Silicate containing Magnesium and Aluminum Potassium Silicates
Italian Lemon Ochre	3 NA	PY43	Natural Hydrated Iron Oxide
Italian Yellow Ochre	3 NA	PY43	Natural Hydrated Iron Oxide
Italian Raw Sienna	3 NA	PY43	Natural Hydrated Iron Oxide
Italian Green Ochre	3 NA	PBr7, PY43	Calcined Natural Iron Oxide, Natural Hydrated Iron Oxide
Italian Orange Ochre	3 NA	PBr7	Calcined Natural Iron Oxide, PY 43 - Natural Hydrated Iron Oxide
Italian Pompeii Red	3 NA	PR102	Calcined Natural Iron Oxide
Italian Rosso Veneto	3 NA	PR102	Calcined Natural Iron Oxide
Italian Terra Rosa	3 NA	PR102	Calcined Natural Iron Oxide
Italian Burnt Sienna	3 NA	PBr7	Calcined Natural Iron Oxide
Italian Raw Umber	3 NA	PBr7	Natural Iron Oxide containing Manganese Calcined Natural Iron Oxide
Italian Black Roman Earth	3 NA	PBr7, PBk6	Calcined Natural Iron Oxide containing Manganese, Nearly Pure Amorphous Carbon
SF Flake White	6 NA	PW1	Basic Lead Carbonate
SF Porcelain White	4 NA	PW5	Complex co-precipitate of barium sulfate and zinc sulfide
SF Titanium White	1 NA	PW6	Titanium Dioxide Rutile
SF French Ardoise Gray	2 NA	PBlk 19	Hydrated Aluminum Silicate
SF Ultramarine Pink	4 NA	PV15	Polysulfide of Sodium Alumino-Silicate
SF Cobalt Violet Light	8 NA	PV49	Cobalt Ammonium Phosphate

SF Ultramarine Violet	3 NA	PV15	Polysulfide of Sodium Alumino-Silicate
SF Cerulean Blue French	7 NA	PB36	Cobalt Chromate Spinel
SF Ultramarine Blue	2 NA	PB29	Polysulfide of Sodium Alumino-Silicate
SF Ultramarine Blue French	2 NA	PB29, PV15	Polysulfide of Sodium Alumino-Silicate, Polysulfide of Sodium Alumino-Silicate
SF Italian Terra Verte	3 NA	PG23	Natural Ferrous Silicate containing Magnesium and Aluminum Potassium Silicates
Iridescent Copper	3 NA	NA	Iron Oxide coated Mica Particles
Iridescent Pale Gold	3 NA	NA	Titanium Dioxide and Iron Oxide coated Mica Particles
Iridescent Pearl White	3 NA	NA	Titanium Dioxide coated Mica Particles
Iridescent Bronze	3 NA	NA	Iron Oxide coated Mica Particles
Iridescent Silver	3 NA	NA	Titanium Dioxide coated Mica Particles
Iridescent Pewter	3 NA	NA	Titanium Dioxide coated Mica Particles
Interference Violet	4 NA	NA	Titanium Dioxide Coated Mica Particles
Interference Red	4 NA	NA	Titanium Dioxide Coated Mica Particles
Interference Blue	4 NA	NA	Titanium Dioxide Coated Mica Particles
Interference Green	4 NA	NA	Titanium Dioxide Coated Mica Particles
Payne's Gray (Violet)	2 NA	PBr7,PV23,PB29	Natural Iron Oxide containing Manganese, Carbazole Dioxazine, Polysulfide of Sodium-Alumino-Silicate
Italian Pozzuoli Earth	3 NA	PR102	Calcined Natural Iron Oxide