



(Please note that the color chips you see on your monitor will not exactly match the actual colors.)

YELLOWS



Cadmium Yellow Light: Concentrated cadmium zinc sulfide (PY35), opaque



Cadmium Yellow Medium: Concentrated cadmium sulfide (PY37), opaque



Hansa Yellow Medium: Arylide yellow (PY 74), semi-transparent



Indian Yellow Permanent: Diarylide yellow HR70 (PY83), transparent



Naples Yellow Light: Nickel Antimony Titanium Yellow (PY53), opaque



Naples Yellow Deep: Chrome Antimony Titanium Buff (PBr24), opaque

ORANGE



Cadmium Orange: Concentrated cadmium sulfo-selenide (PO20), opaque

REDS



Alizarin Crimson Permanent: Quinacridone red b, perylene red, ultramarine blue (PV9, PR149, PB29), transparent



Cadmium Red Light: Concentrated cadmium sulfo-selenide (PR108), opaque



Cadmium Red Medium: Concentrated cadmium sulfo-selenide (PR108), opaque



Dragon's Blood: Perylene Red (PR149), transparent



Quinacridone Red: Quinacridone red b (PV 19), transparent

VIOLETS



Cobalt Violet: Cobalt phosphate (PV 14), semi-transparent



Dioxazine Purple: Carbazol dioxazine (PV 23), transparent



Ultramarine Violet: Complex silicate of sodium & aluminum with sulfur (PV15), transparent

BLUES



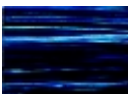
Cobalt Blue: Oxides of cobalt & aluminum (PB28), semi-transparent



Manganese Blue: Barium manganate (PB 33), transparent



Phthalo Blue: Copper phthalocyanine (PB15:2), transparent



Prussian Blue: Ferri-ammonium ferrocyanide (PB27:1), semi-transparent

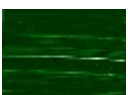


Ultramarine Blue: Complex silicate of sodium & aluminum with sulfur (PB29), transparent

GREENS



Chromium Oxide Green: Chromium oxide green (PG 17), opaque



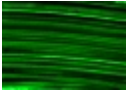
Cobalt Green: Oxides of cobalt & zinc (PG19), semi-transparent



Permanent Green Light: Chlorinated copper phthalocyanine (PG7), Diarylide yellow HR70 (PY83), semi-transparent



Phthalo Green: Chlorinated copper phthalocyanine (PG7), transparent



Viridian: Hydrated chromium oxide (PG18), transparent

TRANSPARENT EARTHS



Transparent Earth Brown: Transparent Mars Red (PR101), transparent



Transparent Earth Orange: Transparent Mars Yellow, Transparent Mars Red (PY 42, PR 101), transparent



Transparent Earth Red: Transparent Mars Red (PR101), transparent



Transparent Earth Yellow: Transparent Mars Yellow (PY42), transparent

EARTHS



Brown Madder Alizarin Permanent: Calcined natural iron oxide containing manganese, Quinacridone red b, perylene red, ultramarine blue (PBr7, PV9, PR149, PB29), semi-transparent



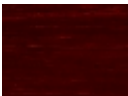
Indian Red: Synthetic red iron oxide (PR101), opaque



Mars Orange: Synthetic red iron oxide (PR101), opaque



Raw Sienna: Natural iron oxide (PBr7), semi-transparent



Burnt Sienna: Calcine natural iron oxide (PBr7), semi-transparent



Raw Umber: Natural iron oxide containing manganese (PBr7), semi-transparent



Burnt Umber: Calcined natural iron oxide containing manganese (PBr7), semi-transparent



Greenish Umber: Natural iron oxide containing manganese (PBr7), Hydrated chromium oxide (PG18), semi-transparent



Venetian Red: Synthetic red iron oxide (PR 101), opaque



Yellow Ochre: Natural hydrated iron oxide (PY43), semi-transparent

BLACKS & WHITES



Black Spinel: Copper chromite black spinel (PBk28), opaque



Ivory Black: Bone black (PBk9), semi-transparent



Lamp Black: Carbon black (PBk7), semi-transparent

Titanium White: Titanium dioxide (PW6), opaque

Extender White: Calcium carbonate (PW 18), transparent

Binder for all colors: aldehyde resin (Laropal A 81), petroleum distillate mixture

All colors are made from the Aldehyde resin and solvent solution and the pigments listed. No additives of any kind are used. Modern organic pigments contain alumina hydrate to properly adjust tinting strength for better working properties.