

# SoFlat Acrylic Colors

To brush out smooth, saturated color that dries to an even, glare-free surface, you need a paint that is more than just matte. It should have better coverage and more leveling properties. That combination of qualities makes SoFlat unique. If you have any questions or need assistance, please call us at **800-959-6543** or email [help@goldenpaints.com](mailto:help@goldenpaints.com).

COLOR NAME	LF	O/T	C.I. NAME	CHEMICAL DESCRIPTION
Pale Yellow	ASTM 1	■	PY53	Nickel Antimony Titanate
Cadmium Primrose	ASTM 1	■	PY35	Concentrated Cadmium Zinc Sulfide
Bismuth Vanadate Yellow	ASTM 1	■	PY184	Bismuth Vanadate
Permanent Yellow	ASTM 1	■	PY74, PY53	Arylide Yellow 5GX, Nickel Antimony Titanate
Cadmium Yellow Medium	ASTM 1	■	PY35	Concentrated Cadmium Zinc Sulfide
Permanent Yellow Deep	ASTM 1	■	PY83(HR70)	Diarylide Yellow HR70
Cadmium Orange	ASTM 1	■	PO20	Concentrated Cadmium Sulfoselenide
Cadmium Red Light	ASTM 1	■	PR108	Concentrated Cadmium Sulfoselenide
Naphthol Red Light	ASTM 2	■	PR112	Naphthol AS-D
Pyrrole Red	ASTM 1	■	PR254	Diketopyrrole-pyrrole
Cadmium Red Dark	ASTM 1	■	PR108	Concentrated Cadmium Sulfoselenide
Naphthol Pink	ASTM 2	■	PW6, PR112	Titanium Dioxide Rutile, Naphthol AS-D
Red Violet	ASTM 1	■	PR122, PB29, PW6	Quinacridone, Polysulfide of Sodium-Alumino-Silicate, Titanium Dioxide Rutile
Dioxazine Violet Deep	ASTM 2	■	PV23, PW6	Carbazole Dioxazine, Titanium Dioxide Rutile
Blue Violet	ASTM 2	■	PB29, PV23, PW6	Polysulfide of Sodium-Alumino-Silicate, Carbazole Dioxazine, Titanium Dioxide Rutile
Ultramarine Blue	ASTM 1	■	PB29, PW6	Polysulfide of Sodium-Alumino-Silicate, Titanium Dioxide Rutile
Phthalo Blue (Green Shade)	ASTM 1	■	PB15:3	Copper Phthalocyanine
Cerulean Blue Hue	ASTM 1	■	PB15:3, PW6	Copper Phthalocyanine, Titanium Dioxide Rutile
Turquoise	ASTM 1	■	PB15:3, PG7, PW6	Copper Phthalocyanine, Chlorinated Copper Phthalocyanine, Titanium Dioxide Rutile
Cobalt Teal	ASTM 1	■	PG50	Oxides of Nickel, Cobalt and Titanium
Phthalo Green (Blue Shade)	ASTM 1	■	PG7, PW6	Chlorinated Copper Phthalocyanine, Titanium Dioxide Rutile
Permanent Green	ASTM 1	■	PY184, PG7	Bismuth Vanadate, Chlorinated Copper Phthalocyanine
Dark Green	ASTM 1	■	PY43, PG7	Natural Hydrated Iron Oxide, Chlorinated Copper Phthalocyanine
Yellow Green	ASTM 1	■	PY184, PG36	Bismuth Vanadate, Brominated and Chlorinated Copper Phthalocyanine
Naples Yellow Deep	ASTM 1	■	PBr24	Chrome Antimony Titanate
Yellow Oxide	ASTM 1	■	PY42	Synthetic Hydrated Iron Oxide
Mars Yellow Deep	ASTM 1	■	PY42, PR101	Synthetic Hydrated Iron Oxide, Synthetic Iron Oxide
Red Oxide	ASTM 1	■	PR101	Synthetic Iron Oxide
Burnt Sienna	ASTM 1	■	PBr7	Calcined Natural Iron Oxide
Burnt Umber	ASTM 1	■	PBr7	Calcined Natural Iron Oxide containing Manganese
Raw Umber	ASTM 1	■	PBr7	Natural Iron Oxide containing Manganese
Black	ASTM 1	■	PBk7	Nearly Pure Amorphous Carbon
Payne's Gray	ASTM 1	■	PB29, PBk7	Polysulfide of Sodium-Alumino-Silicate, Nearly Pure Amorphous Carbon
Titanium White	ASTM 1	■	PW6	Titanium Dioxide Rutile
Fluorescent Yellow	1	□	N/A, PW6	Dyed Polymer Particles, Titanium Dioxide Rutile
Fluorescent Orange	1	□	N/A, PW6	Dyed Polymer Particles, Titanium Dioxide Rutile
Fluorescent Red	1	□	N/A, PW6	Dyed Polymer Particles, Titanium Dioxide Rutile
Fluorescent Pink	1	□	N/A, PW6	Dyed Polymer Particles, Titanium Dioxide Rutile
Fluorescent Violet	1	□	N/A, PW6	Dyed Polymer Particles, Titanium Dioxide Rutile
Fluorescent Green	1	□	N/A, PW6	Dyed Polymer Particles, Titanium Dioxide Rutile

## ASTM Lightfastness Rating

ASTM 1 Excellent  
 ASTM 2 Very Good  
 N/A Not Yet Tested

## GOLDEN Lightfastness Rating

1 Excellent  
 2 Very Good  
 3 Fair  
 4 Poor  
 5 Very Poor

## Opacity/Transparency [OT]

■ Opaque  
 ■ Semi-Opaque  
 □ Semi-Transparent  
 □ Transparent

**Lightfastness Ratings [LF]** provided by the American Society for Testing and Materials (ASTM) in the standard for "Artists' Acrylic Dispersion Paints". (ASTM D 5098, Annual Book of Standards, Volume 6.02).

Where ratings have not been obtained according to ASTM protocol, data from pigment manufacturers and our own tests have been used and an appropriate description has been assigned.

**C.I. (Colour Index) Name** is an internationally recognized code assigned to each "colorant." The C.I. Name consists of the category (P for pigment), general hue (B for Blue) and its official entry number. For example, PB 60 Anthraquinone Blue would stand for Pigment Blue 60, or the 60th entry for blue pigments.

**GOLDEN**  
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