

DANIEL SMITH EXTRA FINE WATERCOLORS 5ml TUBES										
Color Number	Color Name	Common Pigment Name	CI Name	LIGHTFASTNESS	STAINING	GRANULATION	TRANSPARENCY	ACMI	PROP 65	PROP 65 WARNING STATEMENT
4	Alizarin Crimson	Alizarin Crimson	PR 83	IV - Fugitive	3 - Medium	No	Transparent	AP	N	
6	Aureolin (Cobalt Yellow)	Aureolin(Cobalt Yellow)	PY 40	II - Very Good	1 - Non-Staining	No	Transparent		Y	WARNING: Cancer - www.P65Warnings.ca.gov
9	Buff Titanium	Buff Titanium White	PW 6:1	I - Excellent	1 - Non-Staining	Yes	Semi-Transparent		Y	WARNING: Cancer - www.P65Warnings.ca.gov
10	Burnt Sienna	Burnt Sienna	PBr 7	I - Excellent	1 - Non-Staining	Yes	Semi-Transparent	AP	N	
11	Burnt Umber	Burnt Umber	PBr 7	I - Excellent	2 - Low	Yes	Semi-Transparent	AP	N	
19	Carbazole Violet	Dioxazine Purple	PV 23(RS)	I - Excellent	3 - Medium	No	Semi-Transparent	AP	N	
20	Carmine	Benzimidazolone Carmine	PR 176	II - Very Good	4 - High	No	Semi-Transparent	AP	N	
21	Cerulean Blue, Chromium	Cerulean Blue, Chromium	PB 36	I - Excellent	2 - Low	Yes	Semi-Transparent		Y	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
23	Chinese White	Zinc White	PW 4	I - Excellent	1 - Non-Staining	No	Semi-Transparent	CL	N	
25	Cobalt Blue	Cobalt Blue	PB 28	I - Excellent	2 - Low	Yes	Semi-Transparent		Y	WARNING: Cancer - www.P65Warnings.ca.gov
28	Cobalt Teal Blue	Light Green Oxide	PG 50	I - Excellent	1 - Non-Staining	Yes	Semi-Transparent		Y	WARNING: Cancer - www.P65Warnings.ca.gov
29	Cobalt Turquoise	Cobalt Turquoise	PB 36	I - Excellent	1 - Non-Staining	Yes	Semi-Transparent		Y	WARNING: Cancer - www.P65Warnings.ca.gov
30	Cobalt Violet	Cobalt Violet	PV 49	I - Excellent	1 - Non-Staining	Yes	Transparent		Y	WARNING: Cancer - www.P65Warnings.ca.gov
33	Deep Scarlet	Benzimidazolone Red	PR 175	I - Excellent	3 - Medium	No	Semi-Transparent	AP	N	
34	French Ultramarine	Ultramarine Blue	PB 29	I - Excellent	3 - Medium	Yes	Transparent	AP	N	
39	Hansa Yellow Medium	Arylide Yellow FGL	PY 97	I - Excellent	2 - Low	No	Semi-Transparent	AP	N	
40	Hansa Yellow Deep	Arylide Yellow RN	PY 65	I - Excellent	2 - Low	No	Semi-Transparent	AP	N	
41	Hansa Yellow Light	Arylide Yellow 10G	PY 3	II - Very Good	2 - Low	No	Semi-Transparent	AP	N	
42	Hooker's Green	Phthalocyanine Green, Arylide Yellow 10G, Quinacridone	PG 36, PY 3, PO 48, PY 150	II - Very Good	2 - Low	No	Semi-Transparent	AP	N	
43	Indanthrone Blue	Indanthrone Blue	PB 60	I - Excellent	3 - Medium	No	Transparent	AP	N	
44	Indian Red	Indian Red	PR 101	I - Excellent	3 - Medium	Yes	Opaque	AP	N	
45	Indian Yellow	Arylide Yellow FGL, Nickel Azo Yellow	PY 97, PY 150	I - Excellent	2 - Low	No	Transparent	AP	N	
46	Indigo	Indanthrone Blue, Lamp Black	PB 60, Pbk 6	I - Excellent	3 - Medium	No	Transparent	AP	N	
49	Lunar Black	Mars Black	Pbk 11	I - Excellent	2 - Low	Yes	Transparent	AP	N	
51	Manganese Blue Hue	Phthalocyanine Blue	PB 15	II - Very Good	3 - Medium	Yes	Transparent	AP	N	
56	Monte Amiata Natural Sienna	Natural Sienna	PBr 7	I - Excellent	2 - Low	Yes	Transparent	AP	N	
57	Moonglow	Viridian, Ultramarine Blue, Anthraquinoid Red	PG 18, PB 29, PR 177	I - Excellent	2 - Low	Yes	Transparent	AP	N	
58	Naples Yellow	Zinc White, Arylide Yellow FGL, Venetian Red	PW 4, PY 97, PR 101	I - Excellent	1 - Non-Staining	No	Semi-Transparent	AP	N	
60	New Gamboge	Arylide Yellow FGL, Isoindolinone Yellow	PY 97, PY 110	I - Excellent	2 - Low	No	Transparent	AP	N	
61	Nickel Azo Yellow	Nickel Azo Yellow	PY 150	I - Excellent	2 - Low	No	Transparent		Y	WARNING: Cancer - www.P65Warnings.ca.gov
64	Organic Vermilion	Naphthol Red AS	PR 188	II - Very Good	2 - Low	No	Semi-Transparent	AP	N	
65	Payne's Gray	Ultramarine Blue, Ivory Black	PB 29, Pbk 9	I - Excellent	2 - Low	Yes	Semi-Transparent	AP	N	
66	Perinone Orange	Perinone Orange	PO 43	I - Excellent	4 - High	No	Semi-Transparent	AP	N	
75	Perylene Red	Perylene Red	PR 178	I - Excellent	3 - Medium	No	Semi-Transparent	AP	N	
77	Phthalo Blue (Green Shade)	Phthalocyanine Blue	PB 15	I - Excellent	4 - High	No	Transparent	AP	N	
78	Phthalo Green (Blue Shade)	Phthalocyanine Green	PG 7	I - Excellent	4 - High	No	Transparent	AP	N	
79	Phthalo Green (Yellow Shade)	Phthalocyanine Green	PG 36	I - Excellent	4 - High	No	Transparent	AP	N	
80	Phthalo Turquoise	Phthalocyanine Blue, Phthalocyanine Green	PB 15, PG 36	I - Excellent	4 - High	No	Transparent	AP	N	
82	Prussian Blue	Prussian Blue	PB 27	I - Excellent	3 - Medium	Yes	Transparent	AP	N	
84	Pyrrrol Red	Pyrrrole Red	PR 254	I - Excellent	3 - Medium	No	Semi-Transparent	AP	N	
85	Pyrrrol Scarlet	Pyrrrole Scarlet	PR 255	I - Excellent	3 - Medium	No	Semi-Transparent	AP	N	
86	Quinacridone Burnt Orange	Quinacridone Gold	PO 48	I - Excellent	2 - Low	Yes	Transparent	AP	N	
87	Quinacridone Burnt Scarlet	Quinacridone Burnt Scarlet	PR 206	I - Excellent	2 - Low	No	Transparent	AP	N	
88	Quinacridone Coral	Quinacridone Coral	PR 209	I - Excellent	2 - Low	No	Transparent	AP	N	
89	Quinacridone Gold	Quinacridone Gold, Nickel Azo Yellow	PO 48, PY 150	I - Excellent	2 - Low	Yes	Transparent	AP	N	
90	Quinacridone Magenta	Quinacridone Magenta	PR 202	I - Excellent	3 - Medium	No	Transparent	AP	N	
91	Quinacridone Red	Quinacridone Red	PV 19	I - Excellent	3 - Medium	No	Transparent	AP	N	
92	Quinacridone Rose	Quinacridone Rose	PV 19	I - Excellent	3 - Medium	No	Transparent	AP	N	
93	Quinacridone Sienna	Quinacridone Gold, Nickel Azo Yellow, Quinacridone Cor	PO 48, PY 150, PR 209	I - Excellent	2 - Low	Yes	Transparent	AP	N	
94	Quinacridone Violet	Quinacridone Violet	PV 19	I - Excellent	4 - High	No	Transparent	AP	N	
95	Quinacridone Pink	Quinacridone Pink	PV 42	II - Very Good	2 - Low	No	Transparent	AP	N	
96	Raw Sienna	Raw Sienna	PBr 7	I - Excellent	2 - Low	Yes	Semi-Transparent	AP	N	
97	Raw Umber	Raw Umber	PBr 7	I - Excellent	2 - Low	Yes	Semi-Transparent	AP	N	
99	Rich Green Gold	Azomethine Yellow 5G	PY 129	I - Excellent	2 - Low	No	Semi-Transparent	CL	N	
101	Rose of Ultramarine	Ultramarine Blue, Quinacridone Red	PB 29, PV 19	I - Excellent	3 - Medium	Yes	Transparent	AP	N	
102	Sap Green	Quinacridone Gold, Nickel Azo Yellow, Phthalocyanine Gr	PO 48, PY 150, PG 7	I - Excellent	3 - Medium	Yes	Transparent	AP	N	
103	Sepia	Burnt Umber, Ivory Black	PBr 7, Pbk 9	I - Excellent	2 - Low	Yes	Semi-Transparent	AP	N	
105	Ultramarine Turquoise	Ultramarine Blue, Phthalocyanine Green	PB 29, PG 7	I - Excellent	2 - Low	Yes	Transparent	AP	N	
106	Ultramarine Blue	Ultramarine Blue	PB 29	I - Excellent	3 - Medium	Yes	Transparent	AP	N	
108	Ultramarine Violet	Ultramarine Violet	PV 15	I - Excellent	2 - Low	Yes	Transparent	AP	N	
109	Undersea Green	Ultramarine Blue, Quinacridone Gold, Nickel Azo Yellow	PB 29, PO 48, PY 150	I - Excellent	3 - Medium	Yes	Semi-Transparent	AP	N	
110	Van Dyck Brown	Umbers, Siennas	Blend of Umbers, Siennas, P	I - Excellent	1 - Non-Staining	Yes	Semi-Transparent	AP	N	
112	Viridian	Viridian	PG 18	I - Excellent	1 - Non-Staining	Yes	Transparent	AP	N	
114	Yellow Ochre	Yellow Ochre	PY 43	I - Excellent	1 - Non-Staining	Yes	Transparent	AP	N	
115	Cobalt Blue Violet	Cobalt Blue, Quinacridone Red	PB 28, PV 19	I - Excellent	2 - Low	Yes	Semi-Transparent		Y	WARNING: Cancer - www.P65Warnings.ca.gov
118	Titanium White	Titanium White	PW 6	I - Excellent	1 - Non-Staining	No	Semi-Transparent		Y	WARNING: Cancer - www.P65Warnings.ca.gov
119	Phthalo Blue (Red Shade)	Phthalocyanine Blue	PB 15	I - Excellent	4 - High	No	Transparent	AP	N	
126	Pyrrrol Orange	Pyrrrole Orange	PO 73	I - Excellent	3 - Medium	No	Semi-Transparent	AP	N	
127	Pyrrrol Crimson	Pyrrrole Crimson	PR 264	I - Excellent	3 - Medium	No	Semi-Transparent	AP	N	
129	Transparent Brown Oxide	Transparent Brown Oxide	PR 101	I - Excellent	1 - Non-Staining	Yes	Transparent	AP	N	
130	Transparent Red Oxide	Transparent Red Oxide	PR 101	I - Excellent	1 - Non-Staining	Yes	Transparent	AP	N	
134	French Ochre	French Yellow Ochre	PY 43	I - Excellent	1 - Non-Staining	Yes	Transparent	AP	N	
139	Green Gold	Nickel Azo Yellow, Arylide Yellow 10G, Phthalocyanine Gr	PY 150, PY 3, PG 36	II - Very Good	3 - Medium	No	Transparent	AP	N	
142	Cascade Green	Raw Sienna, Phthalocyanine Blue	PBr 7, PB 15	I - Excellent	3 - Medium	Yes	Semi-Transparent	AP	N	
144	Goethite (Brown Ochre)	Goethite (Brown Ochre)	PY 43	I - Excellent	2 - Low	Yes	Semi-Transparent	AP	N	
152	Quinacridone Deep Gold	Quinacridone Gold, Nickel Azo Yellow	PO 48, PY 150	I - Excellent	2 - Low	No	Transparent	AP	N	
154	Bismuth Vanadate Yellow	Bismuth Vanadate Yellow	PY 184	I - Excellent	2 - Low	No	Opaque	AP	N	
156	Hematite Genuine (Primatek)	Genuine Hematite	Genuine Hematite	I - Excellent	2 - Low	Yes	Semi-Transparent	AP	N	
163	Amazonite Genuine (Primatek)	Genuine Amazonite	Genuine Amazonite	I - Excellent	1 - Non-Staining	No	Transparent	AP	N	
165	Lemon Yellow	Benzimidazolone Yellow H6G	PY 175	I - Excellent	2 - Low	No	Transparent	AP	N	
167	Rhodonite Genuine (Primatek)	Genuine Rhodonite	Genuine Rhodonite	I - Excellent	2 - Low	No	Transparent	AP	N	
173	Verditer Blue	Cobalt Blue, Cerulean Blue/Chromium, Zinc White	PB 28, PB 36, PW 4	I - Excellent	2 - Low	Yes	Semi-Transparent		Y	WARNING: Cancer - www.P65Warnings.ca.gov
174	Imperial Purple	Imperial Purple	PV 19, PB 29	I - Excellent	2 - Low	Yes	Semi-Transparent	AP	N	
175	Deep Sap Green	Prussian Blue, Arylide Yellow 10G, Quinacridone Gold	PB 27, PY 3, PO 48	II - Very Good	3 - Medium	No	Transparent	AP	N	
179	Sodalite Genuine (Primatek)	Genuine Sodalite	Genuine Sodalite	I - Excellent	2 - Low	Yes	Semi-Transparent	AP	N	
183	Lunar Blue	Phthalocyanine Blue, Mars Black	PB 15, Pbk 11	I - Excellent	2 - Low	Yes	Semi-Transparent	AP	N	
184	Cadmium Yellow Medium Hue	Nickel Titanate Yellow, Benzimidazolone Yellow H4G, Dia	PY 53, PY 151, PY 83	I - Excellent	2 - Low	No	Semi-Transparent	AP	N	
185	Permanent Alizarin Crimson	Anthraquinoid Red, Quinacridone Red, Perylene Scarle	PR 177, PV 19, PR 149	I - Excellent	3 - Medium	No	Transparent	AP	N	
187	Transparent Pyrrrol Orange	Pyrrrole Orange	PO 71	I - Excellent	2 - Low	No	Transparent	AP	N	
188	Shadow Violet	Ultramarine Blue, Viridian, Pyrrrole Orange	PB 29, PG 18, PO 73	I - Excellent	1 - Non-Staining	Yes	Transparent	AP	N	
190	Serpentine Genuine (Primatek)	Genuine Serpentine	Genuine Serpentine	I - Excellent	2 - Low	Yes	Semi-Transparent	AP	N	
191	Piemontite Genuine (Primatek)	Genuine Piemontite	Genuine Piemontite	I - Excellent	2 - Low	Yes	Semi-Transparent	AP	N	
192	Cadmium Yellow Light Hue	Nickel Titanate Yellow, Quinophthalone Yellow, Arylide Y	PY 53, PY 138, PY 3	II - Very Good	2 - Low	No	Semi-Transparent	AP	N	
193	Bloodstone Genuine (Primatek)	Genuine Bloodstone	Genuine Bloodstone	I - Excellent	1 - Non-Staining	Yes	Transparent	AP	N	
194	Perylene Green	Perylene Green	Pbk 31	I - Excellent	3 - Medium	No	Semi-Transparent	AP	N	
195	Jadeite Genuine (Primatek)	Genuine Jadeite	Genuine Jadeite	I - Excellent	1 - Non-Staining	Yes	Semi-Transparent	AP	N	
197	Green Apatite Genuine (Primatek)	Genuine Green Apatite	Genuine Green Apatite	I - Excellent	2 - Low	Yes	Semi-Transparent	AP	N	
198	Opera Pink	Quinacridone Magenta, Fluorescent Pigment	PR 122, Fluorescent Pigment	IV - Fugitive	1 - Non-Staining	Yes	Transparent	AP	N	
201	Perylene Violet	Perylene Violet	PV 29	I - Excellent	3 - Medium	No	Transparent	AP	N	
203	Amethyst Genuine (Primatek)	Genuine Amethyst	Genuine Amethyst	I - Excellent	2 - Low	Yes	Semi-Transparent	AP	N	
206	Cerulean Blue	Cerulean Blue	PB 35	I - Excellent	1 - Non-Staining	Yes	Semi-Transparent	AP	N	
211	Mayan Blue Genuine (Primatek)	Genuine Mayan Blue	Genuine Mayan Blue	II - Very Good	2 - Low	Yes	Transparent	AP	N	
212	Mayan Yellow	Hybrid Inorganic/Organic Pigment	PY 223	II - Very Good	1 - Non-Staining	No	Transparent	AP	N	
216	Mayan Orange	Hybrid Inorganic/Organic Pigment	PO N/A	II - Very Good	2 - Low	No	Semi-Transparent	AP	N	
221	Cadmium Yellow Deep Hue	Nickel Titanate Yellow, Diarylide Yellow	PY 53, PY 83	I - Excellent	1 - Non-Staining	No	Semi-Transparent	AP	N	
222	Cadmium Red Medium Hue	Nickel Titanate Yellow, Pyrrrol Red	PY 53, PR 254	I - Excellent	2 - Low	No	Semi-Transparent	AP	N	
225	Quinacridone Purple	Quinacridone Purple	PV 55	I - Excellent	3 - Medium	No	Transparent	AP	N	
229	Neutral Tint	Lamp Black, Quinacridone Violet, Phthalocyanine Blue	Pbk 6, PV 19, PB 15	I - Excellent	2 - Low	No	Semi-Transparent	AP	N	
230	Burnt Sienna Light	Transparent Red Oxide, Quinacridone Gold	PR 101, PO 48	I - Excellent	1 - Non-Staining	No	Transparent	AP	N	
232	Lavender	Titanium White, Ultramarine Violet, Ultramarine Blue	PW 6, PV 15, PB 29	I - Excellent	2 - Low	Yes	Semi-Transparent	AP	N	
234	Aussie Red Gold	Diarylide Yellow, Transparent Red Oxide, Quinacridone R	PY 83, PR 101, PV 19	I - Excellent	2 - Low	Yes	Transparent	AP	N	
12	Iridescent Aztec Gold (Luminescent)	Mica, Titanium White, Iron Oxide	PW 20, PW 6, Iron Oxide	I - Excellent	1 - Non-Staining	Yes	Transparent	AP	N	
16	Iridescent Copper (Luminescent)	Mica, Iron Oxide	PW 20, Iron Oxide	I - Excellent	1 - Non-Staining	Yes	Transparent	AP	N	
23	Iridescent Topaz (Luminescent)	Mica, Titanium White, Iron Oxide	PW 20, PW 6, Iron Oxide	I - Excellent	1 - Non-Staining	Yes	Transparent	AP	N	
25	Pearlescent White (Luminescent)	Mica, Titanium White	PW 20, PW 6	I - Excellent	1 - Non-Staining	Yes	Transparent	AP	N	
27	Iridescent Electric Blue (Luminescent)	Mica, Titanium White, Iron Oxide	PW 20, PW 6, Iron Oxide	I - Excellent	1 - Non-Staining	Yes	Transparent	AP	N	
32	Iridescent Ruby (Luminescent)	Mica, Titanium White	PW 20, PW 6	I - Excellent						