

High Flow Acrylics - Pigment Detail Chart													
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	Color Name (Item Number)	Pigment Classification	Color Index Name	Color Index Number	Chemical Description	Opacity / Transparency	Lightfastness Rating	Permanency	Munsell Notation Listing	Gloss Average	Viscosity Range	CIE L*a*b* Values	Tint Strength
	Primary Yellow (8580)	Synthetic Organic	PY175 / PW6 / PY74	11784 / 77891 / 11741	Benzimidazolone Yellow H6G / Titanium Dioxide Rutile / Arylide Yellow SGX	☒ Semi-Transparent	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	11784	N/A	L*0 a*0 b*0	0
	Benzimidazolone Yellow Light (8554)	Synthetic Organic	PY175	11784	Benzimidazolone Yellow H6G	☑ Semi-Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	N/A	L*0 a*0 b*0	0
	Benzimidazolone Yellow Medium (8553)	Synthetic Organic	PY154	11781	Benzimidazolone Yellow H3G	☑ Semi-Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	N/A	L*0 a*0 b*0	0
	Nickel Azo Yellow (8534)	Mixture	PY150	12764	Nickel Complex Azo	☐ Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	India Yellow Hue (8508)	Synthetic Organic (Mixture)	PY150 / PY175 / PR122	12764 / 11784 / 73915	Nickel Complex Azo / Benzimidazolone Yellow H6G / Quinacridone	☐ Transparent	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Quinacridone / Nickel Azo Gold (8542)	Mixture	73900 / PD48 / PY150	73920 / 12764	Nickel Complex Azo / Quinacridone	☐ Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Diarylide Yellow (8527)	Organic	PY83(HR70)	21108	Diarylide Yellow HR70	☑ Semi-Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 PCS	L*0 a*0 b*0	0
	Pyrrrole Orange (8539)	Organic	PO73	561170	Diketopyrrole-pyrrole	☑ Semi-Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Naphthol Red Light (8532)	Inorganic	PR112	12370	Naphthol AS-D	☑ Semi-Opaque	☒☒	Very Good	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Pyrrrole Red (8582)	Synthetic Organic	PR254	56110	Diketopyrrole-pyrrole	☑ Semi-Opaque	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Primary Magenta (8579)	Synthetic Organic	PV19	73900	Quinacridone	☒ Semi-Transparent	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Light Magenta (8514)					NA	☒☒		Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Naphthol Red Medium (8531)	Synthetic Organic	PR5	12490	Naphthol ITR	☒ Semi-Transparent	ASTM ☒☒	Very Good	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Naphthol Pink (8525)	Mixture	PW6 / PR112	77891 / 12370	Titanium Dioxide Rutile / Naphthol AS-D	☑ Semi-Opaque	ASTM ☒☒	Very Good	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Quinacridone Red (8541)	Organic	PV19	73900	Quinacridone	☒ Semi-Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Alizarin Crimson Hue (8521)	Mixture	PR122 / PR206 / PG7	12370 / 73903 / 74260	Quinacridone / Quinacridone / Chlorinated Copper Phthalocyanine	☐ Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Quinacridone Magenta (8540)	Organic	PR122	73915	Quinacridone	☐ Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Medium Magenta (8519)	Mixture	PW6 / PR122	77891 / 73915	Titanium Dioxide Rutile / Quinacridone	☑ Semi-Opaque	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Permanent Violet Dark (8536)	Mixture	PR122 / PB60	69800 / 73915	Quinacridone / Indanthrone	☒ Semi-Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Dioxazine Purple (8504)	Synthetic Inorganic	PV23	51319	Carbazole Dioxazine	☐ Transparent	ASTM ☒☒	Very Good	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Ultramarine Blue (8551)	Inorganic	PB29	77007	Polysulfide of Sodium-Alumino-Silicate	☒ Semi-Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Light Ultramarine Blue (8517)	Mixture	PW6 / PB29	77891 / 77007	Titanium Dioxide Rutile / Polysulfide of Sodium-Alumino-Silicate	☑ Semi-Opaque	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Cobalt Blue (8502)	Synthetic Inorganic	PB28	77346	Oxides of Cobalt and Aluminum	☒ Semi-Transparent	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Anthraquinone Blue (8522)	Organic	PB60	69800	Indanthrone	☒ Semi-Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Prussian Blue Hue (8581)	Mixture	PB15.0 / PBK7 / PV23	74160 / 72766 / 51319	Copper Phthalocyanine / Nearly Pure Amorphous Carbon / Carbazole Dioxazine	☐ Transparent	ASTM ☒☒	Very Good	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Phthalo Blue (Red Shade) (8576)	Organometallic	PB15.0	74160	Copper Phthalocyanine	☐ Transparent	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Phthalo Blue (Green Shade) (8537)	Organic	PB15.3	74160	Copper Phthalocyanine	☒ Semi-Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	N/A	L*0 a*0 b*0	0
	Light Phthalo Blue (8515)					NA	☒☒		Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Cerulean Blue Hue (8526)	Mixture	PW6 / PB15.0 / PG7	77891 / 74160 / 74260	Titanium Dioxide Rutile / Copper Phthalocyanine / Chlorinated Copper Phthalocyanine	☑ Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Primary Cyan (8578)	Mixture	PB15.3 / PW6	74160 / 77891	Copper Phthalocyanine / Titanium Dioxide Rutile	☐ Transparent	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Teal (8547)	Mixture	PW6 / PG7 / PB15.3	77891 / 74160 / 74260	Titanium Dioxide Rutile / Chlorinated Copper Phthalocyanine / Copper Phthalocyanine	☑ Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Turquoise (Phthalo) (8550)	Mixture	PG7 / PB15.3	74160 / 74260	Chlorinated Copper Phthalocyanine / Copper Phthalocyanine	☒ Semi-Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Cobalt Turquoise (8503)	Synthetic Inorganic	PB36	77343	Cobalt Chromate Spinel	☑ Semi-Opaque	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Phthalo Green (Blue Shade) (8538)	Organic	PG7	74260	Chlorinated Copper Phthalocyanine	☒ Semi-Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Viridian Green Hue (8586)	Mixture	PW6 / PB15.3 / PB7 / PY150	77891 / 74160 / 77491 / 12764	Titanium Dioxide Rutile / Copper Phthalocyanine / Natural Iron Oxide containing Manganese / Nickel Complex Azo	☒ Semi-Transparent	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Phthalo Green (Yellow Shade) (8577)	Organometallic	PG36	74265	Brominated and Chlorinated Copper Phthalocyanine	☐ Transparent	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Light Phthalo Green (8516)	Mixture	PW6 / PG36	77891 / 74265	Titanium Dioxide Rutile / Brominated and Chlorinated Copper Phthalocyanine	☑ Semi-Opaque	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Permanent Green Light (8535)	Mixture	PY175 / PG7 / PW6	11710 / 74260	Benzimidazolone Yellow H6G / Chlorinated Copper Phthalocyanine / Titanium Dioxide Rutile	☑ Semi-Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Sap Green Hue (8545)	Mixture	PY150 / PG36 / PBK7 / PR101	74265 / 77491 / 12764 / 72766	Nickel Complex Azo / Brominated and Chlorinated Copper Phthalocyanine / Nearly Pure Amorphous Carbon / Synthetic Iron Oxide	☑ Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Chromium Oxide Green (8501)	Synthetic Inorganic	PG17	77288	Anhydrous Chromium Sesquioxide	☑ Semi-Opaque	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Light Green (Yellow Shade) (8587)	Mixture	PY74 / PW6 / PG36	11741 / 77891 / 74265	Arylide Yellow SGX / Titanium Dioxide Rutile / Brominated and Chlorinated Copper Phthalocyanine	☒ Semi-Transparent	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Green Gold (8528)	Mixture	PY150 / PG36 / PY175	12764 / 74265 / 11710	Nickel Complex Azo / Brominated and Chlorinated Copper Phthalocyanine / Benzimidazolone Yellow H6G	☐ Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Titan Green Pale (Blue Shade) (8583)	Mixture	PW6 / PY42 / PB7 / PG7	77891 / 77492 / 77491 / 74260	Titanium Dioxide Rutile / Synthetic Hydrated Iron Oxide / Natural Iron Oxide containing Manganese / Chlorinated Copper Phthalocyanine	☑ Semi-Opaque	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Titan Buff (8548)	Inorganic	PW6.1 / PW6	77891	Titanium Dioxide Rutile / Titanium Dioxide Rutile	☑ Semi-Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Yellow Ochre (8588)	Natural Inorganic	PY43	77492	Natural Hydrated Iron Oxide	☒ Semi-Transparent	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Yellow Oxide (8552)	Inorganic	PY42	77492	Synthetic Hydrated Iron Oxide	☑ Semi-Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Raw Sienna (8543)	Inorganic	PY43	77492	Natural Hydrated Iron Oxide	☑ Semi-Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Titan Mars Pale (8584)	Mixture	PW6 / PB6	77891 / 77491 / 77492	Titanium Dioxide Rutile / Mixture of Synthetic Iron Oxides	☑ Semi-Opaque	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Titan Violet Pale (8585)	Mixture	PW6 / PR101	77891 / 77491	Titanium Dioxide Rutile / Synthetic Iron Oxide	☑ Semi-Opaque	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Burnt Sienna (8523)	Inorganic	PB7	77491	Calcined Natural Iron Oxide	☑ Semi-Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Burnt Umber (8500)	Natural Inorganic	PB7	77491	Calcined Natural Iron Oxide containing Manganese	☑ Semi-Opaque	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Raw Umber (8544)	Inorganic	PB7	77492	Natural Iron Oxide containing Manganese	☑ Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Sepia (8546)	Mixture	PR101 / PY150 / PBK7	77491 / 12764 / 72766	Synthetic Iron Oxide / Nickel Complex Azo / Nearly Pure Amorphous Carbon	☒ Semi-Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Carbon Black (8524)	Inorganic	PBK7	77266	Nearly Pure Amorphous Carbon	☑ Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Mars Black (8518)	Synthetic Inorganic	PBK11	77499	Synthetic Black Iron Oxide	☐ Transparent	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Payne's Gray (8575)	Mixture	PB29 / PBK7	77007 / 72766	Polysulfide of Sodium-Alumino-Silicate / Nearly Pure Amorphous Carbon	☒ Semi-Transparent	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Titanium White (8549)	Inorganic	PW6	77891	Titanium Dioxide Rutile	☑ Semi-Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	N5 Neutral Gray (8533)	Mixture	PW6 / PBK9 / PB7	77891 / 72767 / 77491	Titanium Dioxide Rutile / Amorphous Carbon produced by charring animal bones / Calcined Natural Iron Oxide	☑ Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	N8 Neutral Gray (8520)	Mixture	PW6 / PBK7 / PR101 / PY42	77891 / 72766 / 77491 / 77492	Titanium Dioxide Rutile / Nearly Pure Amorphous Carbon / Synthetic Iron Oxide / Synthetic Hydrated Iron Oxide	☑ Semi-Opaque	ASTM ☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Transparent Benzimidazolone Yellow Medium (8555)	Synthetic Organic	PY154	11781	Benzimidazolone Yellow H3G	☐ Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Transparent Naphthol Red Light (8558)	Organic	PR112	12370	Naphthol AS-D	☐ Transparent	☒☒	Very Good	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Transparent Quinacridone Red (8561)	Organic	PV19	73900	Quinacridone	☐ Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Transparent Dioxazine Purple (8556)	Organic	PV23	51319	Carbazole Dioxazine	☐ Transparent	☒☒	Very Good	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Transparent Phthalo Blue (Green Shade) (8559)	Organic	PB15.3	74160	Copper Phthalocyanine	☐ Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Transparent Phthalo Green (Blue Shade) (8560)	Organic	PG7	74260	Chlorinated Copper Phthalocyanine	☐ Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Transparent Yellow Iron Oxide (8565)	Inorganic	PY42	77492	Synthetic Hydrated Iron Oxide	☐ Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Transparent Red Iron Oxide (8563)	Inorganic	PR101	77491	Synthetic Iron Oxide	☐ Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Transparent Brown Iron Oxide (8562)	Mixture	PR101 / PBK7	77491 / 72766	Synthetic Iron Oxide / Nearly Pure Amorphous Carbon	☐ Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Transparent Shading Gray (8564)	Inorganic	PBK7	77266	Nearly Pure Amorphous Carbon	☐ Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0	75-100 CPS	L*0 a*0 b*0	0
	Iridescent Copper (Fine) (8571)	Inorganic	N/A	N/A	Iron Oxide Coated Mica Particles	☑ Semi-Opaque	N/A	Excellent	Hue:0 Value:0 Chroma:0	0	110-130 CPS	L*0 a*0 b*0	0
	Iridescent Bronze (Fine) (8512)	Mixture	N/A / PG7	N/A / 74260	Iron Oxide Coated Mica Particles / Chlorinated Copper Phthalocyanine	☑ Semi-Opaque	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Iridescent Gold (Fine) (8572)	Inorganic	N/A	N/A	Titanium Dioxide and Iron Oxide Coated Mica Particles	☒ Semi-Transparent	N/A	Excellent	Hue:0 Value:0 Chroma:0	35.19	110-130 CPS	L*0 a*0 b*0	0
	Iridescent Gold Deep (Fine) (8513)	Inorganic	N/A	N/A	Titanium Dioxide and Iron Oxide Coated Mica Particles	☐ Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Iridescent Bright Gold (Fine) (8511)	Mixture	N/A / PY150 / PR101	N/A / 12764 / 77491	Titanium Dioxide and Iron Oxide Coated Mica Particles / Nickel Complex Azo / Synthetic Iron Oxide	☐ Transparent	☒☒	Excellent	Hue:0 Value:0 Chroma:0	0		L*0 a*0 b*0	0
	Iridescent Pearl (Fine) (8574)	Inorganic	N/A	N/A	Titanium Dioxide coated Mica particles	☒ Semi-Transparent	N/A	Excellent	Hue:0 Value:0 Chroma:0	36.33	110-130 CPS	L*0 a*0 b*0	0
	Iridescent Silver (Fine) (8573)	Inorganic	N/A / PBK7	N/A	Titanium Dioxide coated Mica particles / Nearly Pure Amorphous Carbon	☒ Semi-Transparent	N/A	Excellent					