



M. GRAHAM & CO.®

HANDCRAFTED
IN THE **USA**

www.mgraham.com

WATERCOLOR





















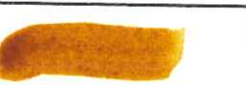














PAINTINGS LOOK BETTER
with M. GRAHAM COLOR

- Made with natural Northwest honey
- Richer color, prevents hardening

15ML FULL LINE COLORS

				
Bismuth Yellow 019, PY 184, LF I, O, G	Hansa Yellow 107, PY 3, LF II, ST, S	Cadmium Yellow Light 070, PY 35, LF I, O, G	Azo Yellow 018, PY 151, LF I, T, S	Hansa Yellow Deep 106, PY 97, LF II, T, S
				
Cadmium Yellow 060, PY 35, LF I, O, G	Cadmium Yellow Deep 063, PY 35, LF I, O, G	Gamboge 105, PY 151 & PO 62, LF I, T, S	Indian Yellow 109, PY 110, LF I, T, S	Azo Orange 017, PO 62, LF II, T, S
				
Cadmium Orange 038, PO 20, LF I, O, G	Scarlet Pyrrol 176, PO 73, LF I, T, S	Quinacridone Red 155, PR 209, LF I, T, S	Cadmium Red Light 050, PR 108, LF I, O, G	Naphthol Red 120, PR 112, LF II, T, S
				
Pyrrol Red 154, PR 254, LF I, ST, S	Cadmium Red 040, PR 108, LF I, O, G	Cadmium Red Deep 045, PR 108, LF I, O, G	Quinacridone Rose 156, PV 19, LF I, T, S	Alizarin Crimson 010, PR 83, LF III, T, S
				
Permanent Alizarin Crimson 129, PR 264, LF II, T, S	Maroon Perylene 113, PR 179, LF I, T, S	Quinacridone Violet 158, PV 19, LF I, T, S	Ultramarine Pink 192, PR 258, LF I, SO, G	Mineral Violet 116, PV 16 & PV 15, LF I, SO, G
				
Cobalt Violet 099, PV 14, LF I, ST, G	Ultramarine Violet Deep 194, PV 15, LF I, T, G	Dioxazine Purple 100, PV 23, LF II, T, S	Ultramarine Violet 193, PB 29 & PV 15, LF I, T, G	Ultramarine Blue 190, PB 29, LF I, T, G
				
Cobalt Blue 090, PB 28, LF I, ST, G	Anthraquinone Blue 012, PB 60, LF I, T, S	Cerulean Blue 080, PB 36, LF I, SO, G	Cerulean Blue Deep 081, PB 36, LF I, SO, G	Phthalocyanine Blue Red Shade 141, PB 15:0, LF I, T, S

(OVER)

				
Prussian Blue 153, PB 27, LF I, T, S	Phthalocyanine Blue 140, PB 15:3, LF I, T, S	Manganese Blue Hue 114, PB 15:3 & PW 4, LF I, T, S	Cobalt Teal 097, PB 28, LF I, SO, G	Turquoise 189, PB 15:3 & PG 7, LF I, T, S
				
Phthalocyanine Green 150, PG 7, LF I, T, S	Viridian 195, PG 18, LF I, T, G	Phthalocyanine Green Yellow Shade 151, PG 36, LF I, T, S	Cobalt Green 095, PG 50, LF I, SO, G	Permanent Green Light 130, PG 7 & PY 151, LF I, SO, S
				
Permanent Green Pale 131, PG 7 & PY 3, LF II, T, S	Hookers Green 108, PG 7 & PY 110, LF I, T, S	Sap Green (Permanent) 174, PG 7 & PY 110, LF I, T, S	Olive Green 125, PY 129, PBk 9, & PY 110, LF I, T, S	Azo Green 016, PY 129, LF I, T, S
				
Transparent Yellow Iron Oxide 188, PY 42, LF I, T, G	Yellow Ochre 200, PY 43, LF I, ST, G	Raw Sienna 160, PBr 7, LF I, ST, G	Nickel Azo Yellow 123, PY 150, LF I, T, S	Naples Yellow 121, PBr 24, LF I, O, G
				
Nickel Quinacridone Gold 124, PO 48 & PY 150, LF I, T, S	Transparent Orange Iron Oxide 186, PY 42 & PR 101, LF I, T, G	Quinacridone Rust 157, PO 48, LF I, T, S	Transparent Red Iron Oxide 186, PR 101, LF I, T, G	Burnt Sienna 020, PBr 7*, LF I, ST, G
				
Terra Rosa 179, PR 101, LF I, O, G	Burnt Umber 030, PBr 7*, LF I, ST, G	Raw Umber 170, PBr 7, LF I, ST, G	Sepia 178, PBr 7* & PBk 6, LF I, ST, G	Ivory Black 110, PBk 9, LF I, ST, G
				
Lamp Black 112, PBk 6, LF I, ST, G	Neutral Tint 122, PV 19 & PG 7, LF I, T, S	Payne's Gray 128, PBk 9 & PB 29, LF I, ST, G	Chinese White 085, PW 6, LF I, O, G	Titanium White Opaque 180, PW 6, LF I, O, G

LEGEND

Lightfast Rating

LF I	Excellent
LF II	Very Good
LF III	Acceptable

(Good in mass tone,
tints may fade)

Opacity Rating

T	Transparent
ST	Semi Transparent
SO	Semi Opaque
O	Opaque

Stains & Sedimentary Codes

S	Staining
G	Granulating or Sedimentary

Staining & Granulating occur
in varying degrees and these
designations should be used as
a loose guide

PIGMENT LISTING & COMPOSITION

PB 15:0	Copper Phthalocyanine	PG 18	Hydrous Chromium Sesquioxide	PR 264	Diketo Pyrrolopyrrol
PB 15:3	Copper Phthalocyanine	PG 36	Brominated Copper Phthalocyanine	PV 14	Cobalt Phosphate
PB 27	Ferriammonium Ferrocyanide	PG 50	Cobalt Titanate	PV 15	Silicate of Sodium and Aluminum with Sulfur
PB 28	Oxides of Cobalt and Aluminum	PO 20	Pure Cadmium Seleno-Sulfide	PV 19	Quinacridone
PB 29	Silicate of Sodium and Aluminum with Sulfur	PO 48	Quinacridone Orange	PV 23	Carbazole Dioxazine
PB 36	Oxides of Cobalt and Chromium	PO 62	Benzimidazolone Orange	PW 4	Zinc Oxide
PB 60	Anthraquinone	PO 73	Diketo Pyrrolopyrrol	PW 6	Titanium Dioxide
PBk 6	Nearly Pure Amorphous Carbon	PR 83	Dihydroxyanthraquinone	PY 3	Arylide
PBk 9	Amorphous Carbon	PR 101	Synthetic Iron Oxide	PY 35	Pure Cadmium Zinc Sulfide
PBr 7*	Calcined Natural Iron Oxide	PR 108	Pure Cadmium Seleno-Sulfide	PY 42	Synthetic Iron Oxide
PBr 7	Natural Iron Oxide	PR 112	Naphthol AS-D	PY 43	Natural Hydrated Iron Oxide
PBr 24	Chromium Titanium Oxide	PR 179	Perylene	PY 74	Arylide
PG 7	Chlorinated Copper Phthalocyanine	PR 209	Quinacridone	PY 110	Isoidindolinone
		PR 254	Diketo Pyrrolopyrrol	PY 129	Azomethine Copper Complex
		PR 258	Silicate of Sodium & Aluminum with Sulfur	PY 150	Nickel Azo Complex
				PY 151	Benzimidazolone
				PY 184	Bismuth Vanadium Oxide