



MICHAEL HARDING ARTISTS OIL COLOURS



COLOURS



Colour swatches are provided to give a visual representation of the actual paint colours as best as the printing process can achieve.

SERIES	COLOUR INDEX NO	DRYING	TRANSPARENCY	LIGHTFASTNESS	OIL CONTENT	TINT POWER	TOXICITY	
SERIES 1	101 Titanium White No.1 (Safflower Oil)	PW 6, PW 4	Very slow	Very opaque	Excellent	Very low	High	Non-Toxic
	102 Titanium White No.2 (Linseed Oil)	PW 6, PW 4	Average	Very opaque	Excellent	Very low	High	Non-Toxic
	103 Zinc White	PW 4	Slow	Slightly	Excellent	Very low	Average	Non-Toxic
	108 Lemon Yellow	PY 31	Slow	Opaque	Excellent	Very low	Low	Toxic
	109 Bright Yellow Lake	PY 3	Slow	Transparent	Very Good	High	High	Non-Toxic
	110 Yellow lake	PY 74	Slow	Transparent	Very Good	High	High	Non-Toxic
	112 Prussian Blue	PB 27	Very fast	Transparent	Very Good	High	High	Non-Toxic
	113 Ultramarine Blue	PB 29	Average	Transparent	Excellent	Average	Average	Non-Toxic
	114 Phthalocyanine Blue & Zinc White	PB 15.3, PW 4	Average	Slightly	Excellent	Low	Average	Non-Toxic
	115 Terre Verte	PG 23	Fast	Transparent	Excellent	High	Very Low	Non-Toxic
	116 Bright Green Lake	PY 74, PG 7	Average	Transparent	Very Good	High	High	Non-Toxic
	117 Unbleached Titanium Dioxide	PW 6.1	Fast	Opaque	Excellent	Low	High	Non-Toxic
	118 Yellow Ochre Deep	PY 43	Very fast	Semi-transparent	Excellent	Average	Average	Non-Toxic
	119 Yellow Ochre	PY 42	Very fast	Semi-transparent	Excellent	Average	Average	Non-Toxic
	120 Raw Sienna	PB 7	Very fast	Semi-transparent	Excellent	Average	Average	Non-Toxic
121 Raw Umber	PB 6	Very fast	Semi-transparent	Excellent	Average	Average	Non-Toxic	
122 Venetian Red	PR 101	Very fast	Semi-opaque	Excellent	Average	Low	Non-Toxic	
123 Indian Red	PR 101	Very fast	Semi-opaque	Excellent	Average	High	Non-Toxic	
124 Red Umber	PB 6	Very fast	Transparent	Excellent	Average	Average	Non-Toxic	
125 Burnt Sienna	PB 7	Very fast	Transparent	Excellent	Average	Average	Non-Toxic	
126 Burnt Umber	PB 6	Very fast	Transparent	Excellent	Average	Average	Non-Toxic	
127 Payne's Grey	PBk 9, PB 29, PY 42	Average	Semi-transparent	Excellent	High	High	Non-Toxic	
128 Lamp Black	PBk 6	Average	Semi-opaque	Excellent	High	Average	Non-Toxic	
129 Ivory Black	PBk 9	Average	Transparent	Excellent	High	Average	Non-Toxic	
130 Titanium White No.3 (Linseed Oil)	PW 6, PW 4	Average	Very opaque	Excellent	Very Low	High	Non-Toxic	
132 Indian Green Umber	PB 7	Fast	Semi-transparent	Excellent	Average	Average	Non-Toxic	
133 French Yellow Ochre	PY 43	Fast	Semi-transparent	Excellent	Average	Average	Non-Toxic	
134 Vandyke Brown	PB 7	Very fast	Transparent	Excellent	Average	Average	Non-Toxic	
135 Vine Black	PBk 11	Fast	Semi-opaque	Excellent	High	Average	Non-Toxic	
136 Neutral Grey	PW 4, PW 6, PBk6, PB 6	Average	Opaque	Excellent	Very Low	High	Non-Toxic	
SERIES 2	202 Yellow Lake Deep	PY 1.1	Slow	Transparent	Very Good	High	Average	Non-Toxic
	203 Indian Yellow	PY 83	Average	Transparent	Very Good	High	Average	Non-Toxic
	204 Indian Yellow Red Shade	PY 83, PR 101	Fast	Transparent	Very Good	High	Average	Non-Toxic
	205 Scarlet Lake	PR 170	Average	Semi-opaque	Excellent	High	High	Non-Toxic
	207 Brilliant Pink	PR 209, PW 4, PW 6	Average	Opaque	Excellent	Low	Average	Non-Toxic
	208 Ultramarine Violet	PR 15	Average	Transparent	Excellent	Average	Average	Non-Toxic
	209 Phthalocyanine Blue Lake	PB 15.3	Fast	Transparent	Excellent	High	High	Non-Toxic
	210 Phthalocyanine Turquoise	PB 15.3, PG 7, PW 6, PW 4	Average	Opaque	Excellent	Low	Average	Non-Toxic
	211 Kings Blue Light	PB 29, PW 6, PW 4	Average	Opaque	Excellent	Low	Average	Non-Toxic
	212 Kings Blue Deep	PB 29, PW 6, PW 4	Average	Opaque	Excellent	Low	Average	Non-Toxic
	213 Phthalocyanine Green Lake	PG 7	Fast	Transparent	Excellent	High	High	Non-Toxic
	214 Phthalocyanine Green Yellow Shade	PG 36	Average	Transparent	Excellent	High	High	Non-Toxic
	215 Permanent Green Light	PG 36, PW 6, PW 4, PY 3	Average	Opaque	Excellent	Low	Average	Non-Toxic
	216 Emerald Green	PG 7, PW 6, PW 4, PY 3	Average	Opaque	Excellent	Low	Average	Non-Toxic
	217 Permanent Sap Green	PG 7, PB 6	Fast	Semi-opaque	Excellent	High	High	Non-Toxic
218 Naples Yellow	PB 24	Fast	Opaque	Excellent	Low	Average	Non-Toxic	
219 Transparent Oxide Yellow	PY 42	Very fast	Transparent	Excellent	Average	Average	Non-Toxic	
220 Transparent Oxide Red	PR 101	Very fast	Transparent	Excellent	Average	Average	Non-Toxic	
222 Permanent Orange	PO 73	Average	Semi-opaque	Excellent	High	High	Non-Toxic	
223 Indian Brown Ochre	PY 42	Fast	Semi-opaque	Excellent	Average	Average	Non-Toxic	
224 Transparent Oxide Brown	PR 101	Very fast	Transparent	Excellent	Average	Average	Non-Toxic	

SERIES 3	301 Naphthol Red	PR 188	Average	Semi-opaque	Excellent	High	High	Non-Toxic
	302 Alizarin Crimson	PR 83	Slow	Transparent	Good	High	Average	Non-Toxic
	303 Magenta	PR 122	Average	Transparent	Excellent	High	Average	Non-Toxic
	304 Manganese Violet	PV 16	Average	Semi-opaque	Excellent	Average	Average	Non-Toxic
	305 Oxide of Chromium	PG 17	Average	Opaque	Excellent	Average	Average	Non-Toxic
307 Cremnitz No.1 (Walnut Oil)	PW 1	Average	Opaque	Excellent	Very low	Average	Toxic	
308 Cremnitz No.2 (Linseed Oil)	PW 1	Average	Opaque	Excellent	Very low	Average	Toxic	
309 Amethyst	PB 29, PR 122, PV 23	Average	Transparent	Excellent	High	Average	Non-Toxic	
SERIES 4	401 Cadmium Yellow Lemon	PY 35	Fast	Opaque	Excellent	Low	Average	Non-Toxic
	402 Cadmium Yellow	PY 35	Fast	Opaque	Excellent	Low	Average	Non-Toxic
	403 Cadmium Golden Yellow	PY 35	Fast	Opaque	Excellent	Low	Average	Non-Toxic
	404 Cadmium Yellow Deep	PO 29	Fast	Opaque	Excellent	Low	Average	Non-Toxic
	406 Crimson Lake	PR 149	Average	Transparent	Excellent	High	Average	Non-Toxic
SERIES 5	501 Aureolin	PY 40	Average	Transparent	Excellent	Average	Average	Non-Toxic
	502 Cadmium Orange	PO 29	Fast	Opaque	Excellent	Low	Average	Non-Toxic
	503 Cadmium Red Light	PR 108	Fast	Opaque	Excellent	Low	Average	Non-Toxic
	504 Cadmium Red	PR 108	Fast	Opaque	Excellent	Low	Average	Non-Toxic
	505 Cadmium Red Deep	PR 108	Fast	Opaque	Excellent	Low	Average	Non-Toxic
	506 Cobalt Blue	PB 28	Very fast	Semi-opaque	Excellent	Low	Average	Non-Toxic
	507 Cobalt Turquoise Deep	PB 36	Fast	Semi-opaque	Excellent	Low	Average	Non-Toxic
	508 Cobalt Green Deep	PG 19	Average	Semi-transparent	Excellent	Average	Average	Non-Toxic
	511 Viridian	PG 18	Very fast	Semi-transparent	Excellent	High	Average	Non-Toxic
	512 Lead Tin Yellow Light	Type 1	Very fast	Opaque	Excellent	Very low	Average	Toxic
	513 Cobalt Teal	PG 50	Fast	Semi-opaque	Excellent	Low	Average	Non-Toxic
514 Lead Tin Yellow Lemon	Type 1	Very fast	Opaque	Excellent	Very low	Average	Toxic	
515 Rose Madder	NR 9	Slow	Transparent	Good	High	Average	Non-Toxic	
SERIES 6	601 Cobalt Violet Light	PV 14	Fast	Semi-opaque	Excellent	Average	Average	Non-Toxic
	602 Cobalt Violet Dark	PV 14	Fast	Semi-opaque	Excellent	Average	Average	Non-Toxic
	603 Cerulean Blue	PB 36	Average	Opaque	Excellent	Low	Average	Non-Toxic
	605 Genuine Naples Yellow Light	PY 41	Very fast	Opaque	Excellent	Very low	Average	Toxic
	606 Genuine Naples Yellow Dark	PY 41	Very fast	Opaque	Excellent	Very low	Average	Toxic
	607 Stack Lead White	PW 1	Very fast	Opaque	Excellent	Very low	Average	Toxic
	701 Genuine Vermilion	PR 106	Average	Very opaque	Excellent	Very Low	Average	Toxic
702 Lapis Lazuli (Alghian)	PB 29	Average	Semi-transparent	Not tested	Average	Low	Non-Toxic	

MEDIUMS & VARNISHES

V1 - Dammar Varnish

This versatile varnish creates a subtle gloss finish. Michael Harding's Dammar Varnish is made with the best quality dammar resin from Thailand dissolved in double-rectified Portuguese maritime turpentine, then carefully filtered. Apply as a final picture varnish to thoroughly dried oil paint, after six months minimum drying time. If paint is very thick, wait one year.

V2 - Matt Varnish

Matt varnish creates a long lasting protective coating with a beautiful matt finish. It is made from real beeswax dissolved in the finest Portuguese maritime turpentine. Before using, heat the container with warm water until the contents turn clear. Then apply one thin coat which dries within minutes. Apply this varnish as a final picture varnish to thoroughly dried oil paint. It is important to ensure at least six months time has passed before applying the varnish. If oil paint is very thick, wait one year.

PM1 - Oil Paint Medium

Oil paint medium is a basic paint medium designed to ease flow and increase gloss, transparency, depth and beauty of the pigment colour. This medium is a linseed stand oil and Portuguese maritime turpentine formulation that prevents yellowing of paint films.

PM2 - Dammar Glaze Medium

A traditional glaze medium that adds depth and gloss to transparent colours. Dammar glaze medium is known for its speedy drying time of oil colours; use with slower-drying colours. Please note this is one of the only products containing driers ensuring reasonable drying within a day or two.

PM3- Resin Oil Wax Medium

This resin oil wax medium is a soft painting paste, derived from pure bleached beeswax then mixed with dammar resin and linseed stand oil. This popular medium creates a satin sheen and gentle impasto in paint layers. Settling of the medium may occur. Before using, allow the jar to stand in hot water, and stir or shake the contents until dissolved and clear.

PM4 - Beeswax Paste

Beeswax paste is a high oil content paste based on linseed stand oil and pure bleached beeswax. This paste increases the body of oil colour with satin-matt finish which is especially useful with opaque colours.

PM5 - Oleo Resin Medium

Oleo resin medium is a historic glaze medium based on light coloured Canada balsam combined with dammar resin and linseed stand oil. This versatile medium provides high gloss levels while imparting depth to paint films.

PM6 - Balsam Resin Glaze Medium

Another historic paint medium, based on Austrian larch turpentine (also known as Venice turpentine) made with dammar resin and linseed stand oil. This wonderful-smelling medium can be added to oil colours to enhance depth, gloss and lustre.



Note, all Michael Harding mediums contain only the finest grade of genuine Portuguese Maritime Turpentine.