

HOLBEIN ARTIST OIL COLORS							
Ref No.	Color Name	Chemical Name	Series	Perm Rating	Color Index Number	Color Index Name	Munsell Rating
H223	Alizarin Crimson	Alizarin Lake	B	***	58000	PR83	2.5R 2.4/6.5
H220	Alps Red	Quinacridone Pigment	D	***	46500	PV19	3.6R 3.2/9.1
H227	Anthraquinone Red	Anthraquinoid	C	***	65300	PR177	2.5R 2.7/9.9
H248	Aureolin	Potassium Cobaltinitrite	E	***	77357	PY40	4.5Y 7.1/10.5
H293	Baryte Green	Polychlorinated Copper Phthalocyanin	B	**	21127 74260 77891	PY81 PG7 PW6	8G 6.6/15.2
		Disazo Pigment, Titanium Dioxide					
H264	Bismuth Yellow	Bismuth Vanadium	C	****	77174	PY184	9.5Y 9.0/13.2
H357	Blue Black	Complex of Silica, Alumina, Soda & Sulphur, Carbon	A	***	77007, 77266	PB29, PBk7	4PB 2.1/0.4
H370	Blue Grey	Complex of Silica, Alumina, Soda & Sulphur	A	**	77007	PB29, PW6	2.5PB 5.8/8.7
		Titanium Dioxide		N	77891		
H222	Bright Red	Diketo-Pyrrolo-Pyrrole	B	***	56110	PR254	5.5R 4.0/14.3
H221	Brilliant Pink	Monoazo Pigment, Titanium Dioxide	B	*	12467, 77891	PR188, PW6	3.5R 6.0/13.8
H355	Brown Pink	Isiondolone Pigment, Anthraquinoid Pigment	B	***	65300	PR177, PY110	7.2R 3.2/5.7
H345	Burnt Sienna	Native Earth (Iron Oxide)	A	****	77491, 77727	PBr7	6.8R 3.2/3.1
H344	Burnt Umber	Native Earth (Iron-Manganese Oxide)	A	****	77491, 77499, 77727	PBr7	7.5R 5.6/10.8
H282	Cadmium Green	Hydrous Chromium Sesquioxide	D	***	77289	PY35, PG18	4.5G 4.3/7.4
		Cadmium Zinc Sulphide			77205		
H283	Cadmium Green Deep	Hydrous Chromium Sesquioxide	D	***	77289	PY35, PG18	7.5G 3.1/4.2
		Cadmium Zinc Sulphide			77205		
H296	Cadmium Green Light	Hydrous Chromium Sesquioxide	D	***	77289	PY35, PG18	7.5GY 6.8/11.3
		Cadmium Zinc Sulphide			77205		
H281	Cadmium Green Pale	Hydrous Chromium Sesquioxide	D	***	77289	PY35, PG18	2G 5.1/8.9
		Cadmium Zinc Sulphide			77205		
H225	Cadmium Maroon	Cadmium Sulfo- Selenide	E	***	77196, 77202	PR108	3R 2.7/4.9
H257	Cadmium Orange	Cadmium Sulfo- Selenide	E	***	77202	PO20	2YR 6.3/14.0
H210	Cadmium Orange Red Shade	Cadmium Sulfo- Selenide	E	***	77196, 77202	PR108	8.5R 5.6/14.8
H254	Cadmium Orange Yellow Shade	Cadmium Sulfo- Selenide	D	***	77202	PO20	2YR 6.6/14.2
H207	Cadmium Red	Cadmium Sulfo- Selenide	E	***	77196, 77202	PR108	6R 4.6/14.8
H209	Cadmium Red Deep	Cadmium Sulfo- Selenide	E	***	77196, 77202	PR108	5.5R 4.4/14.6
H208	Cadmium Red Light	Cadmium Sulfo- Selenide	E	***	77196, 77202	PR108	6.5R 4.9/15.0
H211	Cadmium Red Purple	Cadmium Sulfo- Selenide	E	***	77196, 77202	PR108	4R 3.7/12.2
H252	Cadmium Yellow	Cadmium Sulfide, Cadmium Sulfo-Selenide	D	***	77205, 77202	PO20, PY35	2Y 8.0/13.3
H253	Cadmium Yellow Deep	Cadmium Sulfide, Cadmium Sulfo-Selenide	D	***	77205, 77202	PO20, PY35	9.5YR 7.5/12.7
H249	Cadmium Yellow Lemon	Cadmium Zinc Sulphide	D	***	77205	PY35	9.5Y 9.1/12.0
H251	Cadmium Yellow Light	Cadmium Zinc Sulphide	D	***	77205	PY35	6Y 8.5/14.4
H250	Cadmium Yellow Pale	Cadmium Sulfide	D	***	77199	PY37	6.3Y 8.8/12.5
H202	Carmine	Anthraquinoid, Diketo-Pyrrolo-Pyrrole	B	***	65300, 56110	PR177, PR254	3.5R 2.8/7.6
H321	Cerulean Blue Red Shade	Cobalt Stannate	E	****	77368	PB35	4.5PB 3.8/11.1
H305	Cerulean Blue	Cobalt Stannate	E	****	77368	PB35	9PB 3.9/10.4
H306	Cerulean Blue Hue	Copper Phthalocyanine, Titanium Dioxide	A	**	74160, 77891	PB15, PW6	4PB 3.7/12.8
H368	Charcoal Grey	Carbon	A	****	77268	PBk8	9B 2.5/0.5
H213	Chinese Red	Monoazo Pigment	B	**	12467	PR188	5.9R 4.0/11.8
H217	Chinese Vermilion	Mercury Sulfide	G	***	77766	PR106	5R 4.1/12.9
H292	Cinnabar Green	Benzimidazolone, hydrated ferric oxide,	B	***	11781, 77492	PY154 PY42	6GY 5.0/5.8
		Nickel-Antimony Titanate			77788	PY53	
		Copper Phthalocyanine			74160	PB15	
H291	Cinnabar Green Light	Benzimidazolone, Iron zinc oxide	B	***	11781, 77496	PY154 PY119	10Y 7.2/8.6
		Copper Phthalocyanine, Titanium Dioxide			74260, 77891	PG7, PW6	
H301	Cobalt Blue	Cobalt Aluminate	E	****	77346	PB28	9PB 2.6/10.7
H303	Cobalt Blue Deep	Cobalt Aluminate	E	****	77346	PB28	9.5PB 2.5/9.0
H304	Cobalt Blue Hue	Complex of Silica, Alumina Soda & Sulphur	A	***	77007	PB15, PB29, PW6	8.5PB 2.5/11.0
		Copper Phthalocyanine, Titanium Dioxide		N	74160, 77891		
H302	Cobalt Blue Pale	Cobalt Aluminate	E	****	77346	PB28	8.5PB 2.9/13.1
H295	Cobalt Green	Cobalt Titanate	D	****	77377	PG50	0.5BG 3.7/4.2
H273	Cobalt Green Deep	Cobalt Chromite	D	****	77344	PG26	9.5BG 3.2/2.8
H272	Cobalt Green Pale	Zinc Cobalt Oxide	D	****	77335	PG19	6.8BG 4.9/5.2
H316	Cobalt Turquoise	Cobalt Titanate	E	****	77377	PG50	10BG 4.1/6.1
H326	Cobalt Turquoise Deep	Cobalt-Chromium Aluminate	E	****	77343	PB36	9B 3.0/5.8
H329	Cobalt Violet	Cobalt Lithium Phosphate	H	****	77363	PV47	6.5P 3.4/13.8
H331	Cobalt Violet Deep	Cobalt Phosphate	H	****	77360	PV14	2RP 2.4/5.5
H330	Cobalt Violet Light	Cobalt Lithium Phosphate	H	****	77363	PV47	8P 3.5/14.2
H332	Cobalt Violet Light Hue	Quinacridone, Complex of Silica, Alumina Soda & Sulphur, Titanium Dioxide	B	*	65300, 77007, 77891	PR122 PB29 PW6	7.5P 3.1/9.1
H311	Compose Blue	Copper Phthalocyanine, Titanium Dioxide	A	**	74160, 77891	PB15, PW6	9.5B 5.1/10.3

H284	Compose Green	Cadmium Zinc Sulphide	C	***	77205	PY35, PG18, PW6	2G 7.3/7.1
		Chromium Hydrate, Titanium Dioxide			77289, 77891		
H206	Coral Red	Cadmium Sulfo-Selenide, Titanium dioxide	B	***	77202, 77891	PO20, PW6	8.5R 6.6/12.1
H201	Crimson Lake	Anthraquinoid Pigment, Diketopyrrolo pyrrole	A	***	65300, 56110	PR177, PR254	3R 2.4/4.3
H375	Davy's Grey	Native Green Earth, Native Earth (Iron- Manganese Oxide), Iron Oxide	A	****	77009, 77491, 77499, 77727	PG23, PBr7, PBk11	2G 3.2/0.4
H338	Dioxazine Violet	Dioxazine	C	***	51319	PV23	8.5P 2.1/0.9
H274	Emerald Green Nova	Polychloro Copper Phthalocyanine	B	**	74260	PG7	8G 5.4/10.0
		Disazo Pigment, Titanium Dioxide			21127, 77891	PY81, PW6	
H216	French Vermilion	Mercury Sulfide	G	***	77766	PR106	8.2R 5.7/13.3
H205	Geranium Lake	Monoazo Pigment	B	**	12467	PR188	6.6R 4.4/13.7
H390	Gold	Titanated Mica, Aluminum Powder	E	***	77891, 77019, 77000	PW6, PW20, PM1	2.5Y 7.2/6.1
H241	Gold Ochre	Native Earth (Hydrous Iron Oxide)	A	****	77492, 77491	PY42 PBr7	7.5YR 4.5/4.8
H372	Green Grey	Anhydrous Chromium Sesquioxide	A	***	77288	PG17, PW6	1.5G 5.1/3.8
		Titanium Dioxide			77891		
H247	Greenish Yellow	Disazo Pigment, Polychloro Copper Phthalocyanine, Alizarin Lake	C	***	21105, 74260, 58000	PY17, PG7, PR83	2GY 3.8/10.1
H373	Grey of Grey	Titanium Dioxide, Condensed Anilin Pigment	A	**	77891, 50440	PV47, PBk1, PW6	3PB 6.7/1.9
		Cobalt Lithium Phosphate			77363		
H317	Horizon Blue	Copper Phthalocyanine, Titanium Dioxide	A	**	74160, 77891	PB15, PW6	5.5B 6.4/8.4
H313	Hydrangea Blue	Copper Phthalocyanine	B	***	74160	PB15	8.2PB 1.9/2.4
H358	Imidazolone Brown	Benzimidazolone	C	***	12510	PBr25	7.5R 2.1/0.8
H267	Imidazolone Yellow	Benzimidazolone	B	***	11781	PY154	6.5Y 8.2/13.7
H325	Indanthrene Blue	Indanthrone	C	***	69800	PB60	1.5P 2.0/0.8
H346	Indian Red	Iron Oxide	A	****	77491	PR101	6R 3.2/5.0
H255	Indian Yellow	Isoindoline Pigment, Disazo Pigment	B	***	56280, 20037	PY110, PY128	4.7YR 6.1/12.9
H314	Indigo	Copper Phthalocyanine, Carbon, Quinacridone Pigment	B	***	74160, 77266 73915	PB15 PBk7 PR122	4.5PB 2.0/0.3
H269	Isoindolinone Yellow	Isoindolinone Pigment	C	***	56280	PY110	4.5YR 6.0/12.1
H354	Ivory Black	Carbon, Calcium Phosphate, Carbon	A	****	77267, 77266	PBk7, PBk9	N 2.1/0.1
H261	Ivory White	Nickel- Antimony Titanate, Hydrous Iron Oxide	A	***	77788, 77492	PY42, PY53, PW6	6.2Y 9.2/2.3
		Titanium dioxide			77891		
H233	Jaune Brillant No. 1	Cadmium Sulfo-Selenide, Titanium dioxide	A	***	77196, 77202, 77891	PO20, PW6	9.5YR 8.8/5.0
H234	Jaune Brillant No. 2	Cadmium Sulfo-Selenide, Titanium dioxide	A	***	77196, 77202, 77891	PO20, PW6	4YR 8.4/5.8
H235	Jaune Brillant No. 3	Cadmium Sulfo-Selenide, Titanium dioxide	A	***	77196, 77202, 77891	PO20, PW6	2YR 8.1/6.8
H236	Jaune Brillant No. 4	Cadmium Sulfide, Hydrous Iron Oxide	A	***	77196, 77202, 77492	PO20, PY42, PW6	7YR 7.3/7.3
		Titanium Dioxide			77891		
H356	Lamp Black	Carbon	A	****	77266	PBk6	N 2.3/0.2
H237	Lemon Yellow	Disazo Pigment, Titanium Dioxide	B	**	21127, 77891	PY81, PW6	0.5GY 9.2/11.6
H238	Lemon Yellow Pale	Cadmium Sulfide, Titanium Dioxide	B	***	77199, 77891	PY37, PW6	3.1GY 9.3/6.1
H339	Light Magenta	Quinacridone Pigment, Titanium Dioxide	B	**	46500, 77891	PV19, PW6	8.5RP 6.4/11.4
H340	Light Red	Iron Oxide	A	****	77491	PR101	6.5R 3.6/6.6
H341	Light Red Bright	Iron Oxide, Orange 69	B	**	77491	PR101, PO69	8.8R 4.5/10.6
H323	Manganese Blue Nova	Cobalt Stannate, Copper Phthalocyanine	B	***	77346, 74160	PB28, PB15	3.5PB 3.4/11.4
H350	Mars Orange	Iron Zinc Oxide	B	****	77496,	PBr7, PY119	0.5YR 4.3/6.7
		Native Earth(Iron-Oxide-Hydroxide)			77491, 77492, 77499		
H334	Mars Violet	Iron Oxide	B	****	77491	PR101	4R 2.8/3.2
H349	Mars Yellow	Iron Zinc Oxide	B	****	77496	PY119	4YR 4.8/6.8
H335	Mauve	Complex of Silica, Alumina Soda & Sulphur Quinacridone	B	***	77007 73915	PB29, PR122	2RP 2.1/0.9
H333	Mineral Violet	Manganese Phosphate	C	****	77742	PV16	109 2.3/4.7
H318	Misty Blue	Complex of Silica, Alumina Soda & Sulphur Titanium Dioxide	A	**	77007 N 77891	PB29, PW6	3PB 7.7/3.0
H379	Monochrome Tint Cool	Iron Oxide , Titanium Dioxide	A	***	77495, 77891	PBk11, PW6	2.5PB 4.4/0.5
H378	Monochrome Tint Warm	Iron Zinc Oxide , Titanium Dioxide	A	***	77496 77891	PY119, PW6	2.5Y 5.8/3.4
H230	Naples Yellow	Cadmium Zinc Sulphide, Hydrous Iron Oxide	A	***	77205, 77492	PY35, PY42, PW6	4Y 8.5/6.8
		Titanium Dioxide			77891		
H231	Naples Yellow French	Hydrous Iron Oxide, Disazo Pigment	A	**	77492, 21127	PY42, PY81, PW6	3.0Y 7.5/6.6
		Titanium Dioxide			77891		
H232	Naples Yellow Italian	Cadmium Zinc Sulphide, Iron Zinc Oxide	A	***	77205, 77496	PY35, PY119, PW6	1Y 7.6/6.9
		Titanium Dioxide			77891		
H320	Navy Blue	Complex of Silica, Alumina Soda & Sulphur Polychloro Copper Phthalocyanine	B	***	77007 N 74260	PG7, PB29, PW6	5.8PB 2.2/2.9
		Titanium dioxide			77891		
H369	Neutral Grey	Carbon, Calcium Phosphate	A	**	77267	PY42, PBk9, PW6	5B 7.6/0.6
		Hydrous Iron Oxide, Titanium Dioxide			77492, 77891		

H268	Nickel Azo Yellow	Monoazo Nickel Complex	C	***	12764	PY150	2.5YR 4.0/5.9
H256	Nickel Yellow	Nickel-Barium Titanate	C	****	77900	PY157	3.1GY 8.5/7.6
H290	Olive Green	Monoazo Nickel Complex, Anthraquinoid Pigment,	B	***	12764, 74260	PY150 PG7 PR177	7.5G 2.2/0.2
		Polychloro Copper Phthalocyanine			65300		
H319	Oriental Blue	Copper Phthalocyanine	C	****	74160	PB15	4.7PB 2.2/2.9
H294	Oriental Green	Polychloro Copper Phthalocyanine	B	***	74260	PG7	3.1PB 2.2/1.1
H288	Oxide of Chromium	Anhydrous Chromium Sesquioxide	B	****	77288	PG17	2G 4.0/6.7
H380	Paynes Grey	Complex of Silica,Alumina Soda&Sulphur	A	***	77007, 77499	PB29, PBk11	6.5PB 2.2/0.2
		Iron Oxide					
H353	Peach Black	Condensed Anilin Pigment	A	***	50440	PBk1	N 2.1/0.2
H214	Peony Red	Monoazo Pigment	B	**	12516	PR185	3.8R 3.1/10.7
H279	Permanent Green	Benzimidazolone Pigment, Isoindolinone Pigment	A	***	13980, 56280	PY151 PY110 PB15	4.5G 3.5/5.5
		Copper Phthalocyanine			74160		
H280	Permanent Green Deep	Benzimidazolone Pigment, Isoindolinone Pigment	A	***	13980, 56280	PY151 PY110 PB15	9.5G 2.5/2.2
		Copper Phthalocyanine			74160		
H277	Permanent Green Light	Benzimidazolone Pigment	A	***	13980	PY151 PG7	6GY 6.8/12.1
		Polychloro Copper Phthalocyanine			74260		
H278	Permanent Green Pale	Benzimidazolone Pigment	A	***	13980	PY151 PG7	10GY 5.8/12.5
		Polychloro Copper Phthalocyanine			74260		
H246	Permanent Orange	Isoindoline Pigment,	A	***	56298	PY139 PR254	1.5Y 6.0/13.5
		Diketo-Pyrrolo-Pyrrole			56110		
H338	Permanent Violet	Dioxazine Pigment	C	***	51319	PV23	7.9P 2.1/0.9
H258	Permanent Yellow	Monoazo,Benzimidazolone, Isoindoline	A	***	13980, 56298	PY151 PY139	3Y 7.9/12.9
H245	Permanent Yellow Deep	Monoazo,Benzimidazolone, Isoindoline	A	***	13980, 56298	PY151 PY139	2.5Y 7.8/12.8
H243	Permanent Yellow Lemon	Isoindoline, Bismuth-vanadium tetraoxide	A	**	56300, 771740	PY138 PY184	9.5Y 8.8/12.6
H244	Permanent Yellow Light	Monoazo,Benzimidazolone, Isoindoline	A	***	13980, 56298	PY151 PY139	7.5Y 8.4/14.0
H259	Permanent Yellow Pale	Disazo Pigment, Nickel- Antimony Titanate	A	***	21127, 21095, 77788	PY53, PY81	6.6Y 8.4/13.8
H300	Perylene Green	Perylene Pigment	D	***	71132	PBk31	N 2.1/0.5
H219	Perylene Red	Perylene Pigment	D	***	71137	PR149	3.5R 2.9/9.4
H324	Phthalo Blue	Copper Phthalocyanine	B	***	74160	PB15	1P 2.0/3.5
H313	Phthalo Blue Red Shade	Copper Phthalocyanine	B	***	74160	PB15	1P 2.0/2.4
H294	Phthalo Green	Polychloro Copper Phthalocyanine	B	***	74260	PG7	N 2.1/1.1
H299	Phthalo Green Yellow Shade	Polyhloro-Bromo Copper Phthalocyanine	B	***	74265	PG36	4.5BG 2.2/1.7
H319	Phthalo Turquoise	Metal Free Phthalocyanine	C	***	74100	PB16	4.5PB 2.2/2.4
H203	Pink Madder	Anthraquinoid Pigment, Diketo-Pyrrolo-Pyrrole	B	***	65300, 56110	PR177 PR254	5R 4.2/15.4
H312	Prussian Blue	Ferric Ferrocyanide	A	**	77510	PB27	1.5PB 1.9/0.6
H266	Polyazo Yellow	Condensed Azo Pigment	C	***	20037	PY128	7Y 8.0/13.8
H298	Prussian Green	Ferric Ferrocyanide	B	**	77510, 21095	PY14, PY53, PB27	3.1BG 2.5/11.6
		Nickel- Antimony Titanate, Disazo Pigment			77788		
H262	Pyrrole Orange	Diketo-Pyrrolo Pyrrole	B	***	561170	PO73	10YR 5.7/14.8
H263	Pyrrole Orange Transparent	Diketo-Pyrrolo Pyrrole	B	***	561170	PO73	5.5R 3.8/12.8
H228	Pyrrole Red	Diketo-Pyrrolo Pyrrole	B	***	56110	PR254	5.5R 4.2/15.2
H229	Pyrrole Red Transparent	Diketo-Pyrrolo Pyrrole	B	***	56110	PR254	4R 3.3/12.6
H363	Pyrrole Rubin Transparent	Diketo-Pyrrolo Pyrrole	B	***	561300	PR264	3R 2.9/10.8
H337	Quinacridone Magenta	Quinacridone Pigment	C	***	73915	PR122	2R 2.9/9.5
H327	Quinacridone Opera	Quinacridone Pigment	C	*	-73915	BV10, PR122	4R 4.8/18.0
H220	Quinacridone Red	Quinacridone Pigment	D	***	73900	PV19	3R 2.9/8.7
H328	Quinacridone Violet	Quinacridone Pigment	C	***	73900	PV19	1.5R 2.2/4.3
H265	Quinophthalone Yellow	Quinacridone Pigment	B	***	56300	PY138	8.5Y 8.5/13.8
H343	Raw Sienna	Native Earth (Iron Oxide-Hydroxide)	A	****	77492, 77491	PY42 PB7	6.5YR4.2/4.4
H342	Raw Umber	Native Earth (Iron Oxide-Hydroxide, Manganese Oxide)	A	****	77491, 77492, 77499, 77727	PB7	8.5 YR 2.7/0.6
H224	Rose Dore	Anthraquinone, Diketopyrrolo pyrrole	B	***	65300, 56110	PR177 PR254	6.2R 4.9/14.4
H376	Rose Grey	Iron Oxide, Titanium Dioxide	A	****	77491, 77891	PR101, PW6	3.5R 4.6/4.1
H204	Rose Madder	Anthraquinoid, Diketo-Pyrrolo-Pyrrole	B	***	65300, 56110	PR177 PR254	4R 3.3/11.6
H336	Rose Violet	Quinacridone Pigment, Titanium Dioxide	B	***	73915, 77891	PR122, PW6	9RP 3.6/12.7
H337	Rose Violet Transparent	Quinacridone Pigment	B	***	73915	PR122	2.1R 3.1/10.1
H276	Sap Green	Monoazo Nickel Complex, Anthraquinoid,	B	***	12764, 74260	PY150 PG7 PR177	4.5G 2.5/1.7
		Polychloro Copper Phthalocyanine			65300		
H212	Scarlet Lake	Isoindoline, Diketopyrrolo pyrrole	B	***	56298, 561170, 56110	PY139 PO73 PR254	7.2R 4.9/14.4
H351	Sepia	Benzimidazolone, Carbon	A	****	12510, 77499	PB25 PBk7	N 2.1/0.1
H226	Shell Pink	Monoazo Pigment, Titanium Dioxide	B	*	12467, 77891	PR188, PW6	5R 8.4/5.4
H391	Silver	Aluminium	E	****	77000	PM1	8.5BG 8.2/0.2
H347	Terra Rosa	Iron Oxide	A	****	77491	PR101	7R 3.7/7.0
H275	Terre Verte	Native Green Earth	A	****	77009	PG23	5.5G 2.6/0.8
H289	Terre Verte Opaque	Chromium Oxide, Hydrous Iron Oxide	B	****	77288, 77492	PG17, PY42	5.5GY 4.2/3.5
H297	Terre Verte Verona	Native Green Earth	B	****	77009	PG23	1.9G 3.0/1.1

H361	Transparent Brown Oxide	Iron Oxide	B	****	77491	PR101	9R 2.4/0.2
H359	Transparent Gold Oxide	Hydrous Iron Oxide	B	****	77491	PY42	8.5R 3.0/3.0
H360	Transparent Red Oxide	Iron Oxide	B	****	77491	PR101	9RP 2.5/0.7
H315	Turquoise Blue	Cobalt Aluminate, Polychloro Copper Phthalocyanine, Titanium Dioxide	B	***	77346, 74260, 77891	PB28 PG7 PW6	0.5B 4.9/8.0
H322	Ultramarine Blue	Complex of Silica, Alumina Soda & Sulphur	A	***	77007	PB29	0.5P 2.1/8.4
H308	Ultramarine Deep	Complex of Silica, Alumina Soda & Sulphur	A	*** N	77007	PB29	1P 2.1/6.5
H307	Ultramarine Light	Complex of Silica, Alumina Soda & Sulphur	A	*** N	77007	PB29	0.5P 2.1/6.6
H352	Vandyke Brown	Native Earth (Iron Oxide), Benzimidazolone, Carbon	A	***	77491, 77492, 77499, 12510, 77266	PBr7, PBr25, PBk7	N 2.2/0.1
H310	Verditer Blue	Cobalt Aluminate, Titanium Dioxide	C	****	77346, 77891	PB28, PW6	5.5PB 5.2/12.8
H215	Vermilion	Mercury Sulfide	I	*	77766	PR106	6.5R 4.8/14.0
H218	Vermilion Hue	Isoindoline, Diketo-Pyrrolo-Pyrrole	A	***	56298, 561170, 56110	PY139 PO73 PR254	7R 5.1/14.7
H374	Violet Grey	Complex of Silica, Alumina Soda & Sulphur	A	**	77007	PV15, PW6	7.5PB 5.5/10.4
		Titanium Dioxide		N	77891		
H270	Viridian	Hydrous Chromium Sesquioxide	E	****	77289	PG18	3.5BG 2.5/2.0
H271	Viridian Hue	Polychloro Copper Phthalocyanine	A	***	74260	PG7	1.5B 2.3/1.7
H371	Yellow Grey	Hydrous Iron Oxide, Iron Oxide	A	***	77492, 77491	PR101, PY42, PW6	7.5PB 5.5/10.4
		Titanium Dioxide			77891		
H240	Yellow Ochre	Hydrous Iron Oxide	A	****	77492	PY42	10.5YR 5.7/6.8
H242	Yellow Ochre Natural	Native Earth (Hydrous Iron Oxide)	B	****	77492	PY43	10.1YR 5.2/5.6
H260	Yellow Ochre Pale Natural	Native Earth (Hydrous Iron Oxide)	B	****	77492	PY43	10.5YR 6.0/7.1
	<b>TRANSPARENT</b>						
H825	Transparent Black	Carbon	B		77266	PBk7	4YR 3.2/1.2
H813	Transparent Blue	Copper Phthalocyanine	B		74160	PB15	1PB 4.0/13.1
H822	Transparent Brown	Condensed Azo Pigment	B		20060	PBr23	9R 5.0/10.1
H816	Transparent Garnet	Quinacridone	B		73900	PV19	8.5RP 3.6/12.9
H810	Transparent Green	Polychloro Copper Phthalocyanine	B		74260	PG7	10G 4.7/10.1
H807	Transparent Lemon	Disazo Pigment	B		21105	PY17	9.5Y 8.5/13.7
H802	Transparent Red	Quinacridone Pigment	B		65300	PR122	4R 4.3/15.4
H801	Transparent Rose	Quinacridone Pigment	B		73915	PR122	8.5R 4.5/16.4
H803	Transparent Vermilion	Condensed Azo Pigment	B		20735	PR144	6R 4.8/15.2
H819	Transparent Violet	Dioxazine Pigment	B		51319	PV23	6P 2.9/13.6
H806	Transparent Yellow	Condensed Azo Pigment	B		20034	PY95	4.5Y 7.8/12.5
	<b>FOUNDATION OIL</b>						
H533	Foundation Greenish	Basic Lead Carbonate, Titanium Dioxide	FD	***	77597, 77891	PG17, PW1, PW6	5GY 7.8/1.3
		Anhydrous Chromium Sesquioxide			77288		
H537	Foundation Grey	Basic Lead Carbonate, Titanium Dioxide	FD	***	77597, 77891,	PBk9, PW1, PW6	4.5GY 8.3/0.4
		Carbon, Calcium Phosphate			77267		
H535	Foundation Umber	Basic Lead Carbonate, Titanium Dioxide	FD	***	77597, 77891, 77727	PBr7, PW1, PW6	9YR 8.6/1.8
		Native Earth(Iron-Manganese Oxide-Hydroxide)			77491, 77492, 77499, 77730		
H531	Foundation White	Basic Lead Carbonate, Titanium Dioxide	FD	***	77597, 77891	PW1, PW6	W 9.6/0.4
	<b>WHITES ~ ALL SIZES</b>						
H519	Ceramic White	Strontium Titanate	CW	****	N/A	Strontium Titanate	W 9.5/0.3
H405, H505	Zinc White	Zinc Oxide	W	****	77947	PW4	W 9.5/0.2
H417, H517	Permanent White EX	Titanium Dioxide	W1	****	77891	PW6	W 9.6/0.2
H415, H515	Permanent White SF	Titanium Dioxide	W	****	77891	PW6	W 9.6/0.2
H521	Quick Drying White	Titanium Dioxide	W1	****	77891	PW6	W 9.5/0.1
H411, H511	Silver White	Basic Lead Carbonate	W	***	77597	PW1	W 9.5/0.3
H413, H513	Titanium White	Titanium Dioxide	W	****	77891	PW6	W 9.7/0.2
		<b>N = Sulfide origin color, avoid admixture with leaden chemical origin color.</b>					