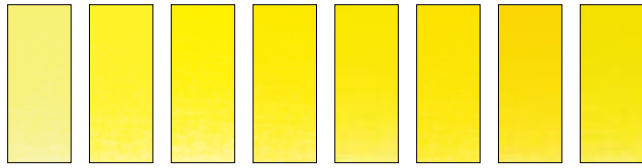
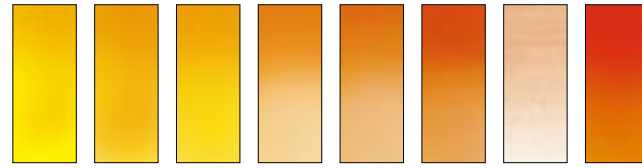


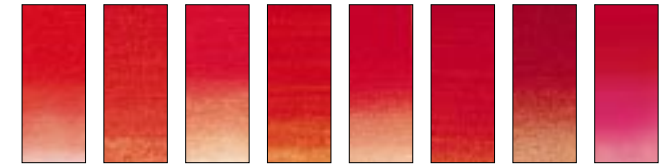
Artists' Oil Colour Range



347 AA S4
O I
Lemon Yellow Hue
722 A S2
T II
Winsor Lemon
086 A S4
O I +
Cadmium Lemon
653 A S4
T
Transparent Yellow
730 A S2
T I
Winsor Yellow
149 A S1
O I
Chrome Yellow Hue
118 A S4
O I
Cadmium Yellow Pale
016 A S5
T II
Aureolin



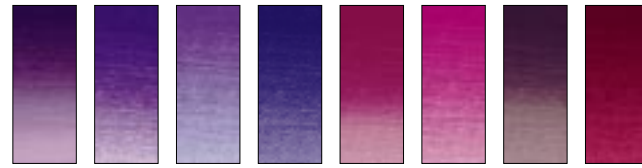
319 A S2
T I
Indian Yellow
108 A S4
O I +
Cadmium Yellow
731 A S2
T I
Winsor Yellow Deep
111 A S4
O I
Cadmium Yellow Deep
089 A S4
O I
Cadmium Orange
724 A S2
T I
Winsor Orange
257 A S2
O I
Flesh Tint
106 A S4
O I
Cadmium Scarlet



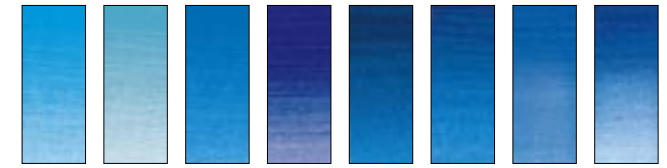
603 A S2
T I
Scarlet Lake
726 A S2
T I
Winsor Red
094 A S4
O I +
Cadmium Red
683 A S1
O I
Vermillion Hue
042 A S1
T II
Bright Red
725 A S2
T I
Winsor Red Deep
097 A S4
O I
Cadmium Red Deep
502 A S2
T I
Permanent Rose



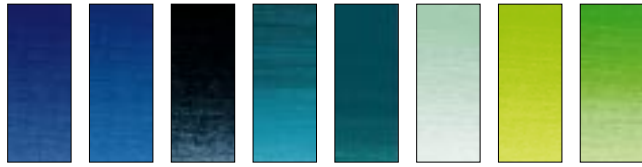
576 A S5
T II
Rose Doré
587 A S5
T II
Rose Madder Genuine
585 A S5
T II
Rose Madder Deep
004 B S2
T
Alizarin Crimson
468 A S4
T I
Permanent Alizarin Crimson
127 C S6
T
Carmine
192 AA S6
T I
Cobalt Violet
193 AA S6
T I
Cobalt Violet Dark



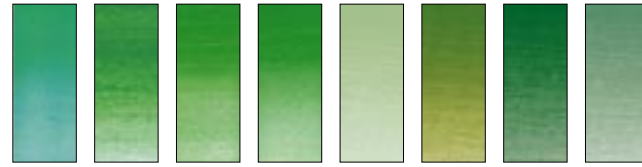
491 AA S4
T
Permanent Mauve
733 A S2
T I
Winsor Violet (Dioxazine)
672 A(ii) S2
T I
Ultramarine Violet
400 A S1
T I
Mauve Blue Shade
489 A S2
T I
Permanent Magenta
380 A S2
T I
Magenta
544 A S1
T
Purple Lake
546 A S2
T
Purple Madder Alizarin



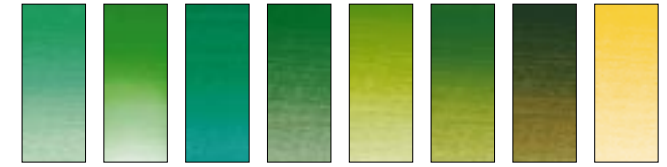
379 A S1
T I +
Manganese Blue Hue
137 AA S4
O I
Cerulean Blue
178 AA S4
T I +
Cobalt Blue
180 AA S5
T
Cobalt Blue Deep
707 A S2
T I
Winsor Blue (Green Shade)
706 A S2
T I +
Winsor Blue (Red Shade)
667 A(ii) S1
T I
Ultramarine (Green Shade)
263 A(ii) S2
T I +
French Ultramarine



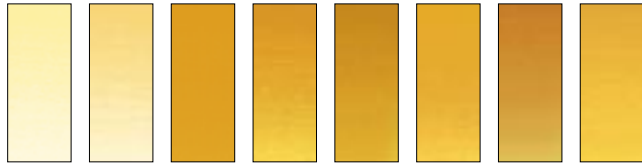
321 A S4
T I
Indanthrene Blue
538 A S1
T I
Prussian Blue
322 A S2
T I
Indigo
526 A S1
O I
Phthalo Turquoise
190 AA S5
O I
Cobalt Turquoise
184 AA S6
O I
Cobalt Green
084 A S4
O I
Cadmium Green Pale
080 A S4
O I
Cadmium Green



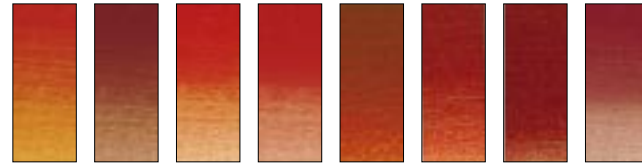
708 A S2
T I
Winsor Emerald
483 A S2
T II
Permanent Green Light
481 A S2
T II
Permanent Green
482 A S2
T II
Permanent Green Deep
637 AA S1
T I
Terre Verte
459 AA S4
O I
Oxide of Chromium
470 A S1
O I
Chrome Green Deep Hue
185 AA S6
O I
Cobalt Green Deep



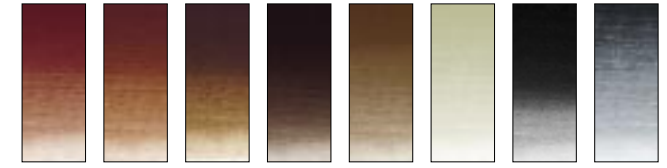
692 AA S3
T I +
Viridian
721 A S2
T I
Winsor Green (Yellow Shade)
720 A S2
T I
Winsor Green
540 A S2
T I
Prussian Green
503 A S4
T I +
Permanent Sap Green
599 B S2
T
Sap Green
447 A S2
T I
Olive Green
333 A S1
O I
Jaune Brilliant



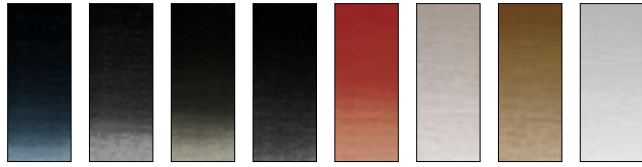
426 A S1
O I
Naples Yellow Light
422 A S1
O I
Naples Yellow
746 AA S1
O I
Yellow Ochre Pale
285 AA S1
O I
Gold Ochre
396 AA S2
O I
Mars Yellow
744 AA S1
T I +
Yellow Ochre
552 AA S1
T I +
Raw Sienna
646 A S2
T I
Transparent Gold Ochre



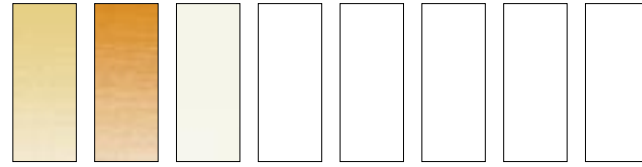
074 AA S1
O I
Burnt Sienna
388 AA S2
O I
Mars Brown
390 AA S2
O I
Mars Orange
635 AA S1
O I
Terra Rosa
362 AA S1
O I
Light Red
678 AA S1
O I
Venetian Red
317 AA S2
O I
Indian Red
394 AA S2
O I
Mars Violet



395 AA S2
O I
Mars Violet Deep
063 A S1
T I
Brown Madder Alizarin
076 AA S1
T I +
Burnt Umber
676 A S1
T
Vandyke Brown
554 AA S1
O I +
Raw Umber
217 AA S2
T I +
Davy's Gray
142 AA S1
T I
Charcoal Gray
465 AA S1
T I
Payne's Gray



034 AA S1
O I
Blue Black
386 AA S2
O I
Mars Black
331 AA S1
O I +
Ivory Black
337 AA S1
O I +
Lamp Black
214 A S2
O
Copper
511 A S2
O
Pewter
058 A S2
O
Bronze
617 A S2
O
Silver



283 A S2
O
Gold
573 A S2
O
Renaissance Gold
330 A S1
O
Iridescent White
201 A S1
O I +
Cremnitz White
246 A S1
O I +
Flake White No.1
247 A S1
O I +
Flake White No.2
261 A S1
O I +
Foundation White
644 AA S1
O I +
Titanium White



674 AA S1
O I +
Underpainting White
748 AA S1
O I +
Zinc White

Key to Coding

AA Extremely Permanent
A Permanent
B Moderately Durable
C Fugitive
T Transparent/Semi-Transparent
O Opaque/Semi-Opaque
S Series Number

ASTM
I Permanent for artists' use
II Permanent for artists' use
Where no ASTM rating is listed, please refer to the Winsor & Newton permanence rating
(iii) Bleached by acids, acidic atmospheres

Sizes available:
21ml Tubes - All colours except lead based whites. Underpainting and Zinc White not available in USA
37ml Tubes - All Colours
60ml Tubes - Whites only
120ml Tubes - Colours marked +

NB: Flake, Cremnitz and Foundation White are only available in 60ml and/or 150ml tins in selected countries. These products are not available in Denmark, Sweden, Finland, Norway, Portugal and Greece.

This colour chart is produced within the limitations of lithographic colour printing and is intended as a guide only.