

WINSOR & NEWTON

ARTISTS' OIL COLOURS

347 AA S4 O Lemon Yellow Hue	722 A S2 T Winsor Lemon	086 A S4 O Cadmium Lemon	653 A S4 T Transparent Yellow	730 A S2 T Winsor Yellow	149 A S1 O Chrome Yellow Hue	118 A S4 O Cadmium Yellow Pale	016 A S5 T Aureolin	319 A S2 T Indian Yellow	108 A S4 O Cadmium Yellow	731 A S2 T Winsor Yellow Deep	111 A S4 O Cadmium Yellow Deep	089 A S4 O Cadmium Orange	724 A S2 T Winsor Orange	257 A S2 O Flesh Tint	106 A S4 O Cadmium Scarlet	603 A S2 T Scarlet Lake
726 A S2 T Winsor Red	094 A S4 O Cadmium Red	683 A S1 O Vermilion Hue	042 A S1 T Bright Red	725 A S2 T Winsor Red Deep	097 A S4 O Cadmium Red Deep	502 A S2 T Permanent Rose	576 A S5 T Rose Doré	587 A S5 T Rose Madder Genuine	585 A S5 T Rose Madder Deep	004 B S2 T Alizarin Crimson	468 A S4 T Permanent Alizarin Crimson	127 C S6 T Carmine	192 AA S6 T Cobalt Violet	193 AA S6 T Cobalt Violet Dark	491 AA S4 T Permanent Mauve	733 A S2 T Winsor Violet (Dioxazine)
672 A (iii) S2 T Ultramarine Violet	400 A S1 T Mauve Blue Shade	489 A S2 T Permanent Magenta	380 A S2 T Magenta	544 A S1 T Purple Lake	546 A S2 T Purple Madder Alizarin	379 A S1 T Manganese Blue Hue	137 AA S4 O Cerulean Blue	178 AA S4 T Cobalt Blue	180 AA S5 T Cobalt Blue Deep	707 A S2 T Winsor Blue (Green Shade)	706 A S2 T Winsor Blue (Red Shade)	667 A (iii) S1 T Ultramarine (Green Shade)	263 A (iii) S2 T French Ultramarine	321 A S4 T Indanthrene Blue	538 A S1 T Prussian Blue	322 A S2 T Indigo
526 A S1 T Phthalo Turquoise	190 AA S5 T Cobalt Turquoise	184 AA S6 O Cobalt Green	084 A S4 O Cadmium Green Pale	080 A S4 O Cadmium Green	708 A S2 O Winsor Emerald	483 A S2 T Permanent Green Light	481 A S2 T Permanent Green	482 A S2 T Permanent Green Deep	637 AA S1 T Terre Verte	459 AA S4 O Oxide of Chromium	147 A S1 O Chrome Green Deep Hue	185 AA S6 O Cobalt Green Deep	692 AA S3 T Viridian	721 A S2 T Winsor Green (Yellow Shade)	720 A S2 T Winsor Green	540 A S2 T Prussian Green
503 A S4 T Permanent Sap Green	599 B S2 T Sap Green	447 A S2 T Olive Green	333 A S1 O Jaune Brilliant	426 A S1 O Naples Yellow Light	422 A S1 O Naples Yellow	746 AA S1 O Yellow Ochre Pale	285 AA S1 O Gold Ochre	396 AA S2 T Mars Yellow	744 AA S1 T Yellow Ochre	552 AA S1 T Raw Sienna	646 A S2 T Transparent Gold Ochre	074 AA S1 T Burnt Sienna	388 AA S2 O Mars Brown	390 AA S2 O Mars Orange	635 AA S1 O Terra Rosa	362 AA S1 O Light Red
678 AA S1 O Venetian Red	317 AA S2 O Indian Red	394 AA S2 O Mars Violet	395 AA S2 O Mars Violet Deep	063 A S1 T Brown Madder Alizarin	076 AA S1 T Burnt Umber	676 A S1 T Vandyke Brown	554 AA S1 T Raw Umber	217 AA S2 T Davy's Gray	142 AA S1 T Charcoal Grey	465 AA S1 T Payne's Gray	034 AA S1 O Blue Black	386 AA S2 O Mars Black	331 AA S1 O Ivory Black	337 AA S1 O 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 Cremnitz White	246 A S1 O Flake White No.1	247 A S1 O Flake White No.2	261 A S1 O Foundation White	644 AA S1 O Titanium White	674 AA S1 O Underpainting White	748 AA S1 O Zinc White					

Key to Coding

- AA Extremely Permanent
- A Permanent
- B Moderately Durable
- C Fugitive
- (iii) Bleached by acids, acidic atmospheres
- S Series Number
- T Transparent/Semi Transparent
- O Opaque/Semi Opaque

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