



Cotman™ Water Colour

346 A T Lemon Yellow Hue	119 A T St Cadmium Yellow Pale Hue	266 A T Gamboge Hue	109 A T St Cadmium Yellow Hue	090 A T Cadmium Orange Hue	103 A T St Cadmium Red Pale Hue	095 A T St Cadmium Red Hue	098 A T St Cadmium Red Deep Hue
003 A T Alizarin Crimson Hue	502 A T St Permanent Rose	580 A T Rose Madder Hue	544 A T Purple Lake	398 A T Mauve	231 A T St Dioxazine Violet	660 A (iii) T G Ultramarine	179 A (iii) T Cobalt Blue Hue
139 A O Cerulean Blue Hue	654 A O Turquoise	327 A T St Intense Blue	538 A (iv) T Prussian Blue	329 A T St Intense Green	696 A T St Viridian Hue	235 A O Emerald	312 A T St Hooker's Green Dark
314 A T St Hooker's Green Light	599 A T St Sap Green	552 AA T Raw Sienna	744 AA O Yellow Ochre	554 AA T Raw Umber	074 AA T Burnt Sienna	362 AA O Light Red	317 AA O Indian Red
076 AA O Burnt Umber	676 AA O Vandyke Brown	609 AA T Sepia	322 A O Indigo	465 A T Payne's Gray	331 AA O Ivory Black	337 AA O Lamp Black	150 AA O Chinese White

Key to Coding

AA	Extremely Permanent
A	Permanent
(iii)	Bleached by acids, acidic atmospheres
(iv)	Fluctuating colour; fades in light, recovers in dark
T	Transparent/Semi-Transparent
O	Opaque/Semi-Opaque
G	Granulating Colour
St	Staining Colour

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	