

**WINSOR
&
NEWTON™**

Cotman

WATER COLOURS™

							
346 A S1 ☐	119 A S1 ☒	266 A S1 ☐	109 A S1 ☒	090 A S1 ☒	103 A S1 ☒	095 A S1 ☒	098 A S1 ☒
Lemon Yellow Hue	Cadmium Yellow Pale Hue	Gamboje Hue	Cadmium Yellow Hue	Cadmium Orange Hue	Cadmium Red Pale Hue	Cadmium Red Hue	Cadmium Red Deep Hue
							
003 A S1 ☐	502 A S1 ☐	580 A S1 ☐	544 A S1 ☐	398 A S1 ☐	231 A S1 ☐	660 A S1 ☐	179 A S1 ☒
Alizarin Crimson Hue	Permanent Rose	Rose Madder Hue	Purple Lake	Mauve	Dioxazine Purple	Ultramarine	Cobalt Blue Hue
							
139 A S1 ☒	654 A S1 ☒	327 A S1 ☐	538 A S1 ☐	329 A S1 ☐	696 A S1 ☐	235 A S1 ☒	312 A S1 ☐
Cerulean Blue Hue	Turquoise	Intense Blue (Phthalo Blue)	Prussian Blue	Intense Green (Phthalo Green)	Viridian Hue	Emerald	Hooker's Green Dark
							
314 A S1 ☐	599 A S1 ☐	552 AA S1 ☐	744 AA S1 ☒	554 AA S1 ☐	074 AA S1 ☐	362 AA S1 ☒	317 AA S1 ☒
Hooker's Green Light	Sap Green	Raw Sienna	Yellow Ochre	Raw Umber	Burnt Sienna	Light Red	Indian Red
							
076 AA S1 ☒	676 AA S1 ☒	609 AA S1 ☒	322 A S1 ☒	465 A S1 ☒	331 AA S1 ☒	337 AA S1 ☒	150 AA S1 ☒
Burnt Umber	Vandyke Brown	Sepia	Indigo	Payne's Gray	Ivory Black	Lamp Black	Chinese White

Key to Coding

AA Extremely Permanent
A Permanent

S Series number
☐ Transparent
☒ Semi-Transparent
☒ 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

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