

Aactive™ C																													
Aactive™ C Series		1/1 Standard Depth	Migration Index (%)	Level Dyeing Factor (%)	Reactivity Index T ₅₀ (min)	Fixation Yield (%)	Process Suitability			Dischargeability	Washing Fastness		Light Fastness (AATCC/16E, 20 AFU)					Crock Fastness		Solubility (G/L)		Post Fastness Properties							
							Exhaust	Cold Pad Batch	Continuous		CO6/C2S 60°C	CO6/C2S 95°C	1/25	1/12	1/6	1/3	1/1	Dry	Wet	30°C	+60 gpl Salt	Water Fastness (ISO 105 E01)	Chlorinated Water (ISO 105 E03) 20ppm	Oxidative Bleach (M&S C10A)	Hydrolysis (M&S C11)	Mercerizing (ISO 105x04)	Perspiration Acid (E04)	Perspiration Alkali (E04)	
Yellow C5G		6.00	92	86	14	86	▼	▼	▼	▼	4-5 4	4 3-4	3-4	4	4	4-5	4-5	4-5	4	160	120	4 4	4	40T	3-4 4-5	3-4 4	4-5 4-5	4-5 4-5	
Yellow CRA		1.95	88	80	14	82	▼	▼	▼	⊗	4-5 4-5	4-5 4	4	4	4	4	4-5	4-5	4	160	120	4-5 4-5	4	40T	4 4-5	4-5 4-5	4-5 4-5	4-5 4-5	
Orange C3R		2.10	86	88	14	92	▼	▼	▼	▼	4-5 4-5	4-5 4-5	4	4	4	4-5	4-5	4-5	4	160	120	4-5 4-5	4	40T	4 4-5	4-5 4-5	4-5 4-5	4-5 4-5	
Red C2BL		3.96	80	71	12	80	▼	▼	▼	▼	4-5 4-5	4-5 4	4	4	4	4-5	4-5	4-5	4	130	100	4-5 4	2-3	40T	4 4-5	4 4	4-5 4-5	4 4-5	
Red C2G		3.25	88	80	12	85	▼	▼	⊘	⊗	4-5	4-5	2	2	2-3	3	3-4	4-5	3-4	100	70	3-4 4-5	2-3 4-5	40T	3-4 4-5	4 4	4-5 4-5	4-5 4-5	
Red CR		3.40	90	85	14	82	▼	▼	▼	⊗	4-5 4-5	4-5 4	3	3-4	3-4	4	4	4-5	4	150	120	4 4-5	4	40T	4 4-5	4-5 4	4-5 4-5	4-5 4-5	
Deep Red CD		1.42	80	77	14	95	▼	▼	▼	▼	4-5 4	4 4	3	3-4	4	4	4-5	4-5	4	180	130	4 4-5	4	40T	4 4-5	4 4	4-5 4-5	4-5 4-5	
Blue CR		3.66	92	81	13	82	▼	▼	▼	⊗	4-5 4-5	4-5 4	4	4-5	4-5	4-5	4-5	4-5	4	130	80	4-5 4	3-4	40T	4 4-5	4-5 4-5	4 4 5	4-5 4-5	
Navy CR		4.10	90	88	13	82	▼	▼	▼	⊗	4-5 4-5	4-5 4-5	4	4-5	4-5	4-5	4-5	4-5	4	130	80	4-5 4	3-4	40T	4 4-5	4-5 4-5	4 4-5	4-5 4-5	
Blue CAPA		8.00	94	87	13	85	▼	▼	▼	▼	4-5 4-5	4-5 4-5	4	4	4	4	4	4-5	4-5	100	80	4-5 4-5	4	40T	4 4-5	4-5 4-5	4-5 4-5	4-5 4-5	

▼ Recommended

⊗ Not recommended

⊘ Limited interest