

Apactive™ HEXL																												
Apactive™ HEXL		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/E2	C4A	1/25	1/12	1/6	1/3	1/1	Dry	Wet	30°C	60°C	+60 gpl Salt	Chlorinated Water (ISO 105)	Hydrogen Peroxide (ISO 105 N02)	Hydrolysis (M&S C11)	Mercerizing (ISO 105x04)	Perspiration Acid (E04)	Perspiration Alkali (E04)
Flavine HEXL		6.25	93	87	12	85	▼	⊗	⊗	⊗	4-5	4-5	4	4	4	4-5	4-5	4-5	4-5	160	180	120	4 4-5	4 4-5	4 4-5	4-5 4	4-5 4-5	4-5 4-5
Yellow HEXL		2.92	88	80	12	90	▼	⊗	⊗	⊗	4-5	4-5	3-4	4	4	4	4	4-5	4	180	200	150	3-4 4-5	4-5 4	4 4-5	4-5 4-5	4-5 4-5	4-5 4-5
Amber HEXL		4.54	90	80	13	80	▼	⊗	⊗	⊗	4-5	4-5	3-4	4	4	4	4	4-5	4	150	160	75	4 4-5	4 4	4 4-5	4-5 4-5	4-5 4-5	4-5 4-5
Red HEXL		5.00	95	81	12	80	▼	⊗	⊗	⊗	4-5	4-5	3-4	4	4	4	4	4-5	4	150	160	75	4 4-5	4 4	4 4-5	4-5 4-5	4-5 4-5	4-5 4-5
Crimson HEXL		3.13	92	86	12	85	▼	⊗	⊗	⊗	4-5	4-5	3	3	3-4	4	4	4-5	4	175	195	140	4 4-5	4 4	4 4-5	4-5 4	4-5 4-5	4-5 4-5
Red HEXL		3.59	95	90	14	85	▼	⊗	⊗	⊗	4-5	4-5	3	3	3-4	4	4	4-5	4	180	200	150	3-4 4-5	4-5 4	4 4-5	4-5 4-5	4-5 4-5	4-5 4-5
Ruby HEXL		3.59	94	72	12	75	▼	⊗	⊗	⊗	4-5	4-5	2-3	3	3	3-4	3-4	4	3-4	100	120	40	4 4-5	4 4-5	3 3	4-5 4	4-5 4-5	4-5 4-5
Marine HEXL		4.86	92	80	10	80	▼	⊗	⊗	⊗	4-5	4-5	3-4	3-4	3-4	4	4-5	4	3-4	100	120	80	2 4	3-4 3-4	4 4	4-5 4	4-5 4-5	4-5 4-5
Royal HEXL		5.85	90	78	12	80	▼	⊗	⊗	⊗	4-5	4-5	3	3	3-4	4	4	4	4	100	125	85	2 4	3-4 3-4	3-4 4	4-5 4	4 4	4 4
Blue HEXL		5.95	80	70	14	80	▼	⊗	⊗	⊗	4-5	4-5	3-4	4	4	4	4-5	4-5	4	100	120	60	3 4-5	4 3-4	3-4 4	4-5 4-5	4 4	4 4
Navy HEXL		6.00	90	80	12	85	▼	⊗	⊗	⊗	4-5	4-5	2-3	2-3	3	3-4	4	4	3-4	175	200	75	3 3-4	4-5 4	3-4 4	4 4	4 4	3-4 3-4
Turg. HEXL		7.89	80	70	13	74	▼	⊗	⊗	⊗	4-5	4-5	3-4	4	4	4	4	4	3-4	100	125	90	3-4 4-5	2 3-4	3-4 4	4 4	4 4-5	4 4-5

▼ Recommended

⊗ Not recommended