

Apactive™ ME Bifunctional																														
Apactive™ ME	C.I.No		1/1 Standart 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/e-Dyeing		CO6/C2S 60°C	CO6/C2S 60°C	1/25	1/12	1/6	1/3	1/1	Dry	Wet	30°C	+60°C gpl Salt	Water Fastness (ISO 105 E01)	Chlorinated Water (ISO 105 E03)	Oxidative Bleach (M&S C10A)	Hydrolysis (M&S C11)	Mercerizing (ISO 105x04)	Perspiration Acid (E04)	Perspiration Alkali (E04)	
Yellow ME4GL	Yellow 160A		2.52	86	79	12	85	▼	▼	▼	⊗	4-5 4-5	4-5 4	4	4	4	4-5	4-5	4-5	4	120	100	4 4	4	40T	4-5 4-5	4 4-5	4-5 4-5	4-5 4-5	
Yellow 3RXF (M)	Yellow 145A		3.00	90	85	14	82	▼	▼	▼	⊗	4-5 4-5	4-5 4	4	4	4	4	4	4-5	4	150	100	4 4-5	4	40T	4 4-5	4 4-5	4-5 4-5	4-5 4-5	
Orange ME2RL	Orange 122		3.00	88	86	14	84	▼	▼	▼	⊗	4-5	4	3	3	3	3	3	4	4	100	90	4	3-4	40T	4-5	4-5	4-5	4-5	
Red BSID	Red 111		2.9	88	88	14	82	▼	▼	▼	▼	4-5	4	4	4	4	4	4-5	4	4	120	100	4	4	40T	4	4	4	4	
Red 3BXF (Z)	Red 195A		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 4	4-5 4-5	4-5 4-5	
Red ME6BL	Red 250		3.6	84	86	13	85	▼	▼	▼	▼	4-5	4-5	4	4	4	4	4-5	4	4	150	120	4-5	4	40T	4	4	4	4	
Scariet 2GF	Red 222		2.87	80	75	14	90	▼	▼	▼	▼	4-5 4-5	4-5 4	3	3	3	3-4	4	4-5	4	130	100	4 4	4	40T	4 4-5	3-4 4	4 4	4 4	
Red 3GF	Red 223		4.79	96	85	14	82	▼	▼	▼	⊗	4-5 4-5	4-5	3-4	3-4	4	4	4-5	4-5	4	150	120	4-5 4-5	4	40T	4 4-5	-	4-5 4-5	4-5 4-5	
Navy Blue ME2GL	Blue 194		5.0	90	88	14	80	▼	▼	▼	⊗	4	4	4	4	4	4	4	4	4	120	100	4-5	4	40T	4-5	4	4	4	
Navy Blue BFN	Blue 222		6.00	90	88	14	90	▼	▼	▼	▼	4-5 4-5	4-5 4	3	3-4	3-4	4	4	4-5	4	175	125	4 4-5	4	40T	4 4-5	4-5 4-5	4-5 4-5	4-5 4-5	
Navy Blue ME2RL	Blue 248		5.8	84	82	14	84	▼	▼	▼	⊗	4	4-5	4	4	4	4	3-4	4	4	150	120	4	3-4	40T	4	4-5	4	4	
Blue BFR	Blue 221		3.70	90	82	13	83	▼	⊗	▼	⊗	4-5 4-5	4-5 4	4	4	4	4	4	4-5	4	100	80	4 4-5	3	40T	4 4-5	4-5 4	4-5 4-5	4-5 4-5	
Blue DRFS	Blue 221 AS		3.20	100	86	14	86	▼	▼	▼	⊗	4-5 4-5	4-5 4	4	4	4	4	4	4-5	4	100	100	4-5	3	40T	4-5	4-5	4-5	4-5	
Blue BFID	Blue 222A		6.0	90	88	14	90	▼	▼	▼	▼	4	4-5	4	4	4	4	4	4	4	175	130	4	3-4	40T	4	4	4	4	