

Suncolours
Reactive Dyes

on Cotton

% o.w.f.

C.I. Reactive

Solubility

Substantivity
Reactivity

Light
(1/1, 1/12 SD)

Washing

Chlorinated water

Perspiration
Acid Alkali

Perspiration-light

Bleaching

Rubbing

Dischargeability

Stripping
Partial stripping

Dyeing application

Sunfix

Universal use for normal fastness with good reproducibility and reliable application

Yellow S3R 150% <small>100%</small>		3.0	Y-145	200 140	M M	5 3-4	5 4	4-5	4-5 4-5	4-5 4-5	4-5 4	4-5 4-5	4-5 3-4	B B	3 4	
Red S3B 150%		3.0	R-195	200 150	M M	4 3	4-5 4-5	4	4 4	4-5 4	3-4 3	4-5 4-5	4-5 3-4	D D	3-4 4	
Navy Blue SB		3.0	B-222A	200 120	M M	4-5 4	5 4-5	4	4 3-4	4 3	3-4 3-4	4 4	4-5 3-4	C C	4 3	
Yellow S4GL 200% <small>100%, 150%</small>		3.0	Y-160A	140 100	M M	4 3-4	5 5	3-4	5 4	4-5 4	4 4	3-4 2-3	5 4	A D	4 4	
Orange S2R 150%		3.0	O-127	30 1	H M	3-4 2	4-5 4	4	5 5	5 5	3-4 3	3 4	5 3-4	B B	3-4 3	
Orange S2RN		3.0	O-122	150 100	H M	4 3	4-5 4-5	4-5	4 4	5 4-5	3-4 3	3 4-5	5 3-4	B B	3-4 2	
Scarlet S2G 150%		3.0	R-222	120 100	M M	4-5 3-4	4-5 4-5	4	4-5 4-5	4-5 4-5	3-4 3-4	4-5 4	5 3	C C	2 1	
Red S2B		3.0	R-194	50 10	M M	4 3	4-5 4-5	4-5	4-5 4-5	4-5 4-5	3-4 3	4 4	5 3-4	D D	3-4 3	
Red SBS 150%		3.0	-	200 150	M M	4 3	4-5 4-5	4-5	4-5 4-5	4-5 4-5	3-4 3	4 4	5 3-4	C C	4 4	
Ruby S3B		3.0	-	200 150	M M	4-5 3-4	4-5 4-5	4-5	4-5 4	4-5 4	3-4 3	4-5 3-4	4-5 3-4	D D	4 1-2	
Red S6B		3.0	-	200 150	M M	4-5 3-4	4-5 4	4-5	4-5 3-4	4-5 3-4	3-4 2-3	4-5 3-4	4-5 3-4	C D	4 2	
Violet S5R		3.0	-	200 150	M M	4-5 4	4-5 4-5	3	4 4-5	3-4 4-5	3-4 3	3 3	5 3-4	C C	4 4	
Blue 4R		3.0	-	100 50	M M	5 3-4	5 5	1	5 5	5 5	5 5	3 4-5	5 4-5	D D	4 1	
Blue SF-RL 200%		1.5	-	150 100	H M	5 4	4 4	1-2	4-5 4-5	4-5 4-5	4-5 4-5	4 2-3	4 3	D D	3 3	
Blue SSR		3.0	-	200 150	M H	5-6 4-5	4 4	2-3	4-5 4-5	4-5 4-5	4-5 4	4 2-3	4-5 3	D D	3 3	
Blue SBR 150% <small>100%</small>		3.0	B-221	200 150	H M	5 4	4-5 4	3-4	4-5 4	4-5 4	4 4	3 3	4-5 4	C C	3-4 2	
Green S4B		3.0	-	200 150	H H	4 3-4	5 4-5	3-4	4 3-4	4 3-4	3-4 3	4-5 3-4	5 3-4	A A	4 2	
Navy Blue SGN		3.0	-	200 120	M M	4-5 4	5 4-5	4	4 3-4	4 3	3-4 3-4	4-5 4-5	5 3-4	A A	4 3	
Navy Blue S2G		3.0	B-194	80 40	H M	4-5 4	5 4-5	4	4 3	4 3	3-4 3	4-5 4	5 3	B B	3-4 4	
Navy Blue SB conc.		3.0	B-222A	200 120	M M	4-5 4	5 4-5	4-5	4 3-4	4 3	3-4 3-4	4-5 4	4-5 3-4	B B	4 2	