

	Orange S-2R	Scarlet GS	Rubine S-2G	Rubine SE-FG	Blue SE-2R	Navy EX-SF 300%		Navy S-2G	Black P	Black SE-G	Black SE-RN 300%	Black CC-3R
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Dyeing properties and applications

1/1 standard depth as illustrated	1.10	0.83	0.75	0.60	0.70	N 1.10		N 1.80	B 3.50	B 3.00	B 2.60	B 2.20
Fastness to light 1/1 SD Xenon	7	5-6	>7	6	5-6	5-6		6	5-6	6	6	6
Fastness to light 1/3 SD Xenon	6-7	5	7	6	5-6	5		5-6	4-5	4-5	4-5	4-5
Sublimation 180 °C 30 sec.	4-5	4-5	4-5	3-4	4	3-4		4-5	4	3-4	3-4	3
Level uptake	3	2	3	3	2	3		3	2	3	3	3
Barré coverage	good	moderate	good	good	moderate	good		limited	-	-	-	-
pH stability	3.0-8.0	3.0-10.0	3.0-7.0	4.0-6.0	3.0-8.0	3.0-9.0		4.0-6.0	3.0-6.0	3.0-9.0	3.0-9.0	3.0-7.0
Thermofixation (optimum temperature °C)	210 °C	210 °C	210 °C	210 °C	210 °C	210 °C		220 °C	210 °C	210 °C	210 °C	210 °C
PES yarn, tops	++	++	++	+	+	+		++	++	+	+	+
PES piece	++	++	++	++	++	++		++	++	++	++	++
PES/Cell. yarn	++	++	++	+	+	+		++	++	+	+	+
PES/Cell. piece	++	++	++	++	++	++		++	++	++	++	++
PES/WO 105 °C	+	+	+	++	+	+		-	-	+	+	+
PES/WO 120 °C	++	+	+	++	++	++		-	-	++	++	++
Wash fastness C4A (50 °C)	++	+	+	+	++	+		+	+	+	+	+
Alkaline dyeing	2	2	-	-	1	2		-	-	2	2	-
Home furnishings	++	-	++	+	++	-		-	-	-	-	-
Acetate (CA)	++	-	+	++	-	-		-	-	-	-	-
Triacetate (CTA)	+	+	++	++	-	-		++	+	-	-	-