



EQUINOX EQUINATIVE EX SERIES	Shade 2.0% o.w.f.	Solubility in gpl at 30 °C	Affinity	Reactivity	Fixation Temperature °C	Process Suitability				Dischargeability	Other Fastness		Light Fastness AATCC 16E			Post Fastness Properties				
						Exhaust	Cold Pad Batch	Printing	Continuous		Washing Fastness ISO 105 C04	Rubbing ISO 105/X12 Dry / Wet	0.1%	1.0%	2.0%	Water ISO 105 E01	Chlorinated Pool Water AATCC 162:2002	Hydrogen Peroxide	Mercerizing ISO 105 X04	Perspiration ISO 105 E04 Acid / Alkali
Yellow EX		150	H	M	60	HS	S	LS	LS	Poor	4-5	5 4	3	3-4	4	4	3-4	4	3	4-5 4-5
Yellow EDX		150	H	M	60	HS	S	LS	LS	Poor	4-5	5 4	3	3-4	4	4	3-4	4	3	4-5 4-5
Orange EX		80	H	M	60	S	NS	LS	LS	Moderate	4-5	4 3-4	2-3	3	3-4	3-4	3-4	4	3-4	4 4
Red EX		150	H	M	60	HS	S	LS	LS	Poor	4-5	4 3-4	3	3-4	4	4	4	4	4	4-5 4-5
Red EXL3B		150	M	M	60	HS	HS	S	S	Poor	4-5	4 3-4	3-4	4	4-5	4	4	4	4	4 4-5
Red EDXL3B		150	M	M	60	HS	HS	S	S	Poor	4-5	4 3-4	3-4	4	4-5	4	4	4	4	4 4-5
Blue EX		100	H	M	60	HS	S	S	S	Poor	4-5	4 3-4	3	3-4	4	4	4	4	4	4-5 4
Navy Blue EX		150	H	L	60	HS	HS	S	S	Poor	4-5	4 3-4	2-3	3	3-4	3-4	3-4	4	3-4	4-5 4-5
Navy EBXL		200	H	L	60	HS	HS	S	S	Good	4	4 3-4	-	3	3-4	3-4	3	4	3-4	4 4
Black EX		250	H	L	60	HS	HS	S	S	Good	4	4 3-4	-	-	3	3	3	3-4	4	4-5 4-5
Black EXLW		250	H	L	60	HS	HS	S	S	Good	4	4 3-4	-	-	3-4	3	3	3-4	4	4-5 4-5

H - High | M - Medium | L - Low | HS - High Suitable | S - Suitable | LS - Low Suitable | NS - Not Suitable

DYEING METHOD : EXHAUST DYEING

M:L Ratio - 1:10 | SALT & ALKALI REQUIREMENT

DEPTH OF SHADE		SODIUM CHLORIDE OR GLAUBER SALT GPL		SODA ASH GPL	SODA + CAUSTIC GPL	FIXATION (MINUTES)
		UNMERC. COTTON/KNITS	VISCOSE OR MERC. COTTON			
Upto	0.10%	10	7	10	-	30
0.11	- 0.30%	20	10	15	-	30
0.31%	- 0.50%	30	20	20	-	30
0.51%	- 1.00%	40	30	20	-	45
1.01%	- 2.00%	50	40	-	10 + 0.50	45
2.01%	- 4.00%	60	50	-	10 + 0.75	60
>4.00%		70	60	-	10 + 1.00	60

* Dyeing : Exhaustion : 30-60 min | * Temp. at : 60°C Fixation : 30-60 min