

EX-D DYES



 EQUINATIVE EX-D DYES 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	Perspiration ISO 105 E04 Acid / Alkali
Yellow EX-D		150	H	M	60	HS	HS	S	S	Moderate	4-5	4-5 3-4	4	4	4-5	4	4	4	4
Red EX-D		150	M	M	60	HS	HS	S	S	Poor	4-5	4 4	3	3-4	4	4	4	1	4-5 4-5
Blue EX-D		100	H	L	60	HS	S	S	LS	Moderate	4-5	4 4	4	4	4	4	1	2	4-5 4-5
Navy Blue EX-D		250	H	M	60	HS	HS	S	S	Good	4	4 3-4	2-3	3	3	4	2	4	4-5 4-5

SS/SPD/SPR DYES



Yellow SS		150	H	M	60	HS	HS	S	S	Moderate	4-5	4-5 3-4	4	4	4-5	4	4	4	4 4
Yellow SSR		150	H	M	60	HS	S	LS	LS	Poor	4-5	5 4	3	3-4	4	4	3-4	4	4-5 4-5
Orange SS		150	H	M	60	HS	HS	S	S	Good	4-5	4-5 4	3	3-4	4	4-5	3-4	5	4-5 4-5
Red SS		150	M	M	60	HS	HS	S	S	Poor	4-5	4 4	3	3-4	4	4	4	1	4-5 4-5
Deep Red SS		100	H	M	60	HS	HS	S	S	Good	4	4-5 3-4	3	3-4	3-4	4	3	3-4	4-5 4-5
Dk Blue SS		150	M	M	60	HS	S	S	S	Good	4-5	4 4	3	3	3-4	4	1	2	4-5 4-5
Navy Blue SS		150	L	H	60	S	S	S	S	Good	4-5	4-5 3-4	3	3-4	4	4-5	2-3	4	4 4-5

Yellow SPD		150	H	M	60	HS	HS	S	S	Moderate	4-5	4-5 3-4	4	4	4-5	4	4	4	4 4
Red SPD		150	M	M	60	HS	HS	S	S	Poor	4-5	4 4	3	3-4	4	4	4	1	4-5 4-5
Navy SPD		150	M	M	60	HS	S	S	S	Good	4-5	4 4	3	3	3-4	4	1	2	4-5 4-5

Yellow SPR		150	H	M	60	HS	HS	S	S	Moderate	4-5	4-5 3-4	4	4	4-5	4	4	4	4 4
Red SPR		150	M	M	60	HS	HS	S	S	Poor	4-5	4 3 4	3	3-4	4	4	4	1	4-5 4
Blue SPR		100	H	L	60	HS	S	S	LS	Moderate	4-5	4 4 4	4	4	4	4	1	2	4-5 4-5

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

