

REACTIVE DYES Dyeing on Cotton		'HE' DYES (Bifunctional)	Solubility gms/l		Dyeing Propertie s	
			Temp. 30°C			
1%	4%	Product Name C.I. No.	Straight	30pts/1000 common salt	Substantivit	Reactivity
		RE. YELLOW HE6G *Yellow 135	30	25	H	H
		RE. YELLOW HE4G *Yellow 81	25	20	H	H
		RE. GOL. YELLOW HER *Yellow 84	80	60	H	H
		RE. ORANGE HER *Orange 84	35	5	H	H
		RE. ORANGE HE2R *Orange 94	35	5	H	H
		RE. RED HE8B R/O *Red 152	160	160	H	H
		RE. RED HE3B R/O *Red 120	150	140	H	H
		RE. RED HE7B R/O *Red 141	150	150	H	H
		RE. BLUE HERD *Blue 160A	60	60	H	H
		RE. TURQ. BLUE HA *Blue 71	90	50	LS	LS

Fixation Temp. Exhaust Dyg.	Light fastness ISO - 105-Bo2 (1:1)	Washing 60° ISO - III Co3 - A3	Washing 90° ISO - IV Co4 -A4	Hypochlorit e Bleach No. 1	Peroxide BleachNo. 2	Perspiration E 04		Rubbing XI2		Drycleaning Do1 Perchl	Shade in Art Light - D - 65
						Acidic	Alkaline	Dry	Wet		
80	4-5	5	4-5	1-2	4	4-5	4	4-5	4	4-5	3R
80	5-6	5	5	2-3	4-5	4-5	4-5	4-5	4	4-5	3R
80	5	4-5	3-4	4-5	4	4-5	4	4-5	4	4-5	2-3R
80	4-5	5	4	4-5	4	4	4-5	4-5	4	4-5	3R
80	4-5	5	4	4-5	4	4	4-5	4-5	4	4-5	3R
80	4-5	5	4-5	3-4	4-5	4	4	4-5	3-4	4-5	2-3Y
80	4-5	5	4-5	3-4	4-5	4-5	4-5	4-5	3-4	4-5	2-3Y
80	4-5	5	4-5	3	4-5	4-5	5	4-5	3-4	4-5	2-3Y
80	4-5	5	4-5	2	2	4-5	3-4	4-5	3-4	4-5	2R
80	6	4	4	3-4	4-5	4-5	4	4-5	3	4-5	2R

