








Reactive Dyes with monochlorotriazine group which is suitable for printing with good fastness.

Substrate Not Mercerized cotton knit
 Dyeing method Printing Method(H.T.S.)
 Temperature · Time 104°C×10 min.

Name of dyestuff	Color sample	Dyeing depth	Light Fastness (Carbon 20h)		Washing (A-4)		Washing(A-4)		Chlorine fastness (20ppm)	Perspiration and light fastness JIS Alkali	
			Deep shade	Pale shade	Cotton	Silk	Cotton	Silk			
1	Yellow P-5G 33%		8.0%	6	5-6	4-5	4-5	4-5	4-5	2	4-5
2	Yellow PN-3R 33%		8.0%	6	5	5	5	5	5	4-5	4-5
3	Orange P-2R 40%		6.5%	5	4-5	5	5	5	5	4-5	4
4	Red P-B 25%		10.0%	4-5	4	5	5	5	5	4	3B
5	Blue P-3RH 40%		9.0%	6	5-6	5	5	5	5	2	3-4
6	Navy. Blue P-KR(N) Liq		12.0%	6-7	5-6	4-5	5	4-5	5	4-5	4
7	Black P-11 Liq		20.0%	6-7	—	5	5	5	5	4	4

Test Method
 Light Fastness (Carbon 20h) : JIS L 0842-1996 Carbon Arc 20h
 Washing (A-2) : JIS L 0844-1997 A-2 method
 Water(A) : JIS L 0846-1996 A Method
 Chlorinated water (20ppm) : JIS L 0884-1996 Effective chlorine 20ppm
 Perspiration and Light Fastness(Alkaline) : JIS L 0888-1998 Alkaline Carbon arc 10h

Notice: Please note that depending on your environment, there are some items and colors that can not be accurately displayed nor printed.