






# KIWALON POLYESTER

## DTA SERIES

Dyes with excellent performance for solid shade dyeing with the mixed fabric of Triacetate/Polyester .  
Dyes with good compatibility for dip discharged dying and excellent NOx gas fading and general fastness .

Substrate Triacetate/Polyester  
Dyeing method Dip dyeing  
Temperature · Time 130°Cx30 min.

Name of dyestuff		Color sample	Dyeing depth	Light Fastness (Carbon 20h)	Washing (A-2)		Dry Cleaning		Rubbing
					Cotton	Polyamide (Nylon)	Cotton	Polyamide (Nylon)	Dry Condition
1	Yellow DTA-S 200		0.9%	6	5	4-5	4-5	5	4-5
2	Rubine DTA-S 150		0.8%	7	5	4-5	4-5	5	4
3	Sky.Blue DTA 20		0.8%	5-6	5	4	4-5	5	4
4	Blue DTA 200		1.2%	5-6	5	4	4-5	5	4
5	Navy.Blue DTA 200		1.8%	6	5	4	4-5	5	4
6	Black DTA-R Liq		10.0%	6-7	5	3-4	4-5	5	4

### Test Method

Light Fastness  
(Carbon 20h)

: JIS L 0842-1996 Carbon Arc 20h

Washing (A-2)

: JIS L 0844-1997 A-2 method

Dry Cleaning

: JIS L 0860-1996 with EXXSOL D40

Rubbing

: JIS L 0849-1996 Gakushin-type(Rubbing tester) 200g×100R

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