

# Kayalon Polyester Red UT-2B

NIPPON KAYAKU

## «Characteristics»

- Kayalon Polyester Red UT-2B is a red dye with good sublimation and excellent wet fastness made for blended fabrics.
- It is a dye that is particularly effective in polyurethane blended fabrics and has good polyurethane contamination removal properties.

## «Remarks»

- Kayalon Polyester Red UT-2B is not suited for carrier dyeing and alkali dyeing.

☆Color Fastness (Polyester 100% ; High-temperature dyeing)

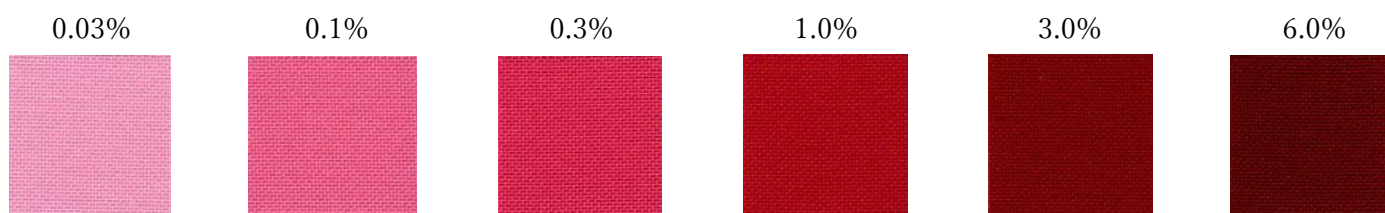
Dyeing Depth	Light	Sublimation	Washing (ISO Test 2 : 50°C)	
			Staining on	
	ISO	PET	Polyester	Nylon
1.5%	6	4-5	4-5	4-5

Light : ISO 105-B02 (Xenon-arc)      Sublimation : ISO 105-P01 (Staining on Polyester)

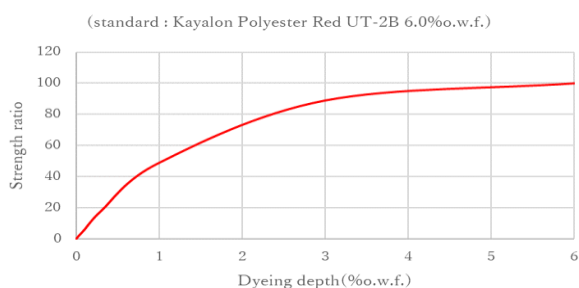
Washing : ISO 105-C10 Test 2 (Staining on Polyester and Nylon)

☆Dyeing pattern (Polyester 100% ; High-temperature dyeing)

[Color Sample]



[Strength ratio and the value of L\*a\*b\*]



%o.w.f.	L*	a*	b*
0.03	73.65	24.94	-4.19
0.1	62.55	35.45	-4.86
0.3	50.73	43.38	-3.91
1.0	37.42	47.69	-0.08
3.0	28.76	42.01	6.19
6.0	24.94	35.34	8.24

\*There is no intentional addition of the components corresponding to restricted substances listed by OEKO-TEX STANDARD 100, Edition 2/2019.

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