

# Kayalon Polyester Yellow UT-YA

NIPPON KAYAKU

## «Characteristics»

○Kayalon Polyester Yellow UT-YA is a yellow 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 Yellow UT-YA is not suited for carrier dyeing and alkali dyeing.

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

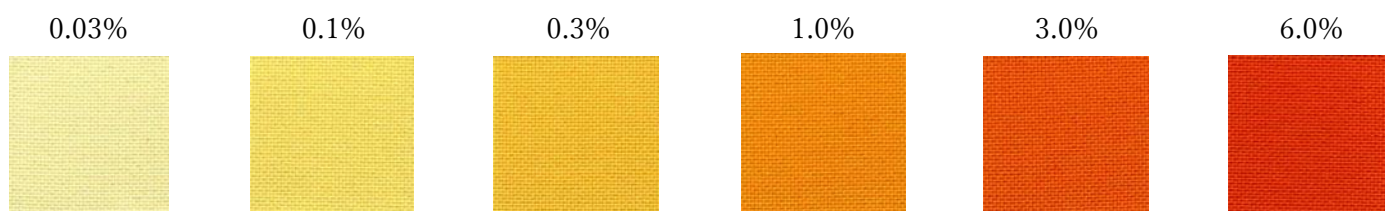
Dyeing Depth	Light	Sublimation	Washing (ISO Test 2 : 50°C)	
			Staining on	
	ISO	PET	Polyester	Nylon
1.0%	6 ↑	4-5	4-5	4-5

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

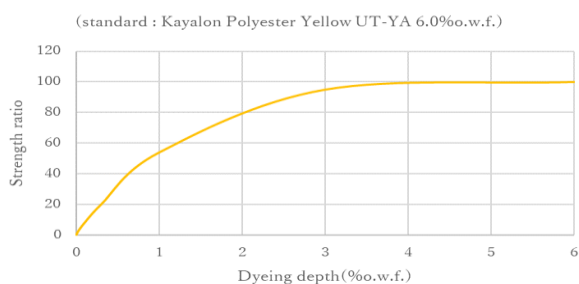
Washing : ISO 105-C10 Test 2 (Staining on Polyester and Nylon)

☆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	85.12	-5.33	29.09
0.1	83.40	-2.00	48.59
0.3	79.14	5.17	61.91
1.0	72.03	17.65	74.20
3.0	63.15	29.09	71.51
6.0	56.68	35.34	64.43

\*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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