

Kayacion Brill. Blue CF-R 150

NIPPON KAYAKU

«Characteristics»

- Kayacion Brill. Blue CF-R 150 is 60°C type reactive dyestuff.
- Suitable as a blue component in making brilliant blue shade.
- Having very good light fastness and perspiration light fastness.

☆Color Fastness (Cotton 100% ; 60°C Dyeing)

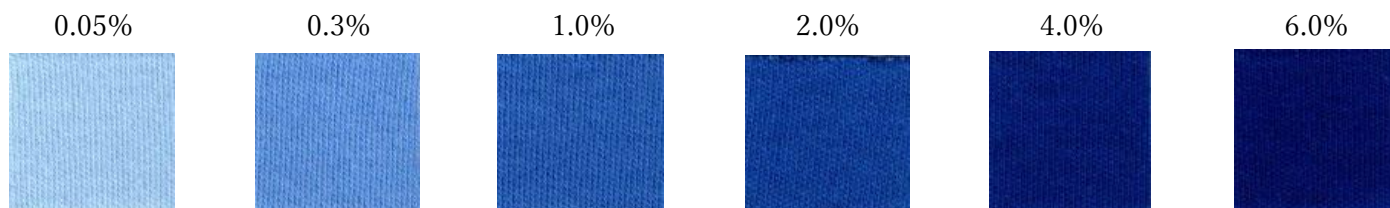
Dyeing depth	Light		Perspiration/Light		Washing (ISO Test 2 : 50°C)			Chlorinated Water 10ppm
	ISO	AATCC	JIS	ATTS	Change in shade	Staining on		
						Cotton	Silk	
2.0%	5 ↑	5 ↑	4-5	3-4	4-5	4-5	4-5	2

Light : ISO 105-B02(Xenon-arc Black panel : 53°C) & AATCC 16-3(Xenon-arc Black panel : 63°C)

Perspiration/Light : JIS(Xenon-arc) & ATTS(Xenon-arc) Chlorinated Water : JIS L 0884 10ppm

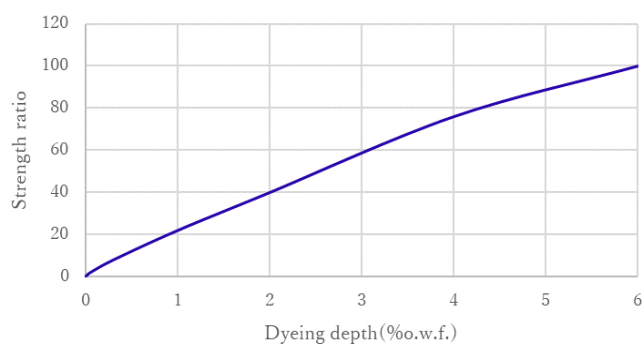
☆Dyeing pattern (Cotton 100% ; 60°C Dyeing)

[Color Sample]



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

(standard : Kayacion Brill. Blue CF-R 150 6.0%o.w.f.)



%o.w.f.	L*	a*	b*
0.05	75.63	-5.06	-16.52
0.3	61.79	-4.10	-28.47
1.0	48.94	-2.60	-35.03
2.0	41.22	-0.77	-37.00
4.0	31.93	2.51	-37.02
6.0	28.38	3.95	-36.34

*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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