







The MAX series has high light resistance with good balance between lightfastness and fading properties to the same way.

Substrate

Dyeing method

Temperature · Time

Name of dyestuff	Color sample	Dyeing depth	Xenon Arc.		Sublimation 180°C 30 sec.	Water		Rubbing		
			150w/m ² 38cycle			PET	Polyamide (Nylon)	Dry	Wet	
			1/25	1/1						
For pale shade										
1	Yellow MAX-6L		2.0%	7-8	7	4	5	4-5	4-5	5
2	Red MAX-6L		1.4%	7-8	7	4-5	5	4-5	4-5	5
3	Blue MAX-6L		1.4%	7-8	7	4	5	4-5	4-5	5
For medium and deep shade										
4	Yellow MAX-MD		2.0%	7	7	4	5	4-5	4-5	5
5	Red MAX-MD		2.0%	6-7	6-7	4-5	4-5	4	4-5	5
6	Blue MAX-MD		2.0%	7	7	4	5	4-5	4-5	5
Others										
7	Red MAX-GL		1.7%	7-8	7-8	4-5	5	4-5	4-5	5
8	Black MAX-EXL		8.0%	-	7	4	5	4-5	4-5	5

Test Method

Xenon Arc. 38 cycle chiaroscuro brightness (3.8h) darkness (1h) x 38 cycles, Irradiance 150W/m²

Sublimation JIS L 0879-1996 180°C×30 sec. Polyester

Water(A) JIS L 0846-1996 A method

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.