

# KIWALON POLYESTER

## MAX SERIES COMPLEMENT COLOR

Dyes with excellent lightfastness for automotive upholstery and interior application from pale to deep shade.

Substrate









Polyester

Dyeing method

Dip dyeing

Temperature · Time

130°Cx40 min.

Name of dyestuff	Color sample	Dyeing depth	Xenon Arc.		Sublimation 180°C 30 sec.	Water		Rubbing	
			150w/m <sup>2</sup> 38cycle			PET	Polyamide (Nylon)	Dry	Wet
			1/25	1/1					
1 Yellow YLSE		2.0%	6-7	6-7	4	5	4	4	4-5
2 Pink 2GFL		1.4%	7-8	7	4	5	4-5	4-5	5
3 Pink REL 200		1.0%	7-8	7	4	5	4-5	4-5	5
4 Pink 3GK		1.4%	7-8	7	4	5	4-5	4-5	5
5 Red BFL		1.4%	7	7	4-5	5	4-5	4-5	5
6 Violet KBL		1.4%	7	7	4-5	5	4-5	4-5	5
7 Blue BRLL		1.5%	7	7	4	5	4-5	4-5	5
8 T.Blue BG 200		1.0%	7-8	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/m<sup>2</sup>

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.