



Skyacido[®] High Fastness Series



No.	Color Sample	Skyacido [®] Acid dyes	O.W.F(%)	Light Fastness	Washing (50°)			Water Soaking	Perspiration		Rubbing		Lroning 180°	Chlorinated Water 50 mg/L
					CH	PA	WO		ACID	ALKAL INE	DRY	WET		
1		Yellow PA	1	6-7	4-5	4-5	4	5	5	4-5	4-5	4-5	4-5	3-4
2		Red PA	1	6-7	4-5	4-5	4-5	4-5	5	4-5	4-5	4-5	4-5	3
3		Bordeaux PA	1	6-7	4-5	4-5	4	4-5	5	4-5	4-5	4-5	4-5	3
4		Blue PA-2R	1	6	4-5	4-5	4-5	4-5	5	4-5	4-5	4-5	4-5	3
5		Navy PA	1	7	4-5	4-5	4	4-5	5	4-5	4-5	4-5	4-5	3
6		Yellow NHF-S	1	6-7	5	4-5	4-5	5	5	5	5	5	5	4-5
7		Red NHF-S	1	6-7	5	4-5	4-5	4-5	5	5	5	5	5	4-5
8		Blue NHF-S	1	6-7	5	4-5	4-5	4-5	5	5	5	5	5	4-5
9		Grey NHF-S	1	6-7	4-5	4-5	4-5	4-5	5	4-5	5	5	5	4-5
10		Black ACE 125%	3	6-7	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4-5	4	4

- 1:2 type metal complex dye containing monosulfonic acid group, with medium level dyeing, excellent washing fastness and light fastness.
- Excellent dye compatibility and compatibility, suitable for medium and dark color dyeing.
- Mainly used in the dyeing of high-end nylon, nylon/monia, nylon/cotton and outdoor products, swimwear and underwear.
- NHF-S series, after finishing with color-fixing agent, has the characteristics of small color change in high temperature finishing and no color loss in chlorine bleaching.