Everacid Yellow N-5GW

特性 Properties

溶解度 Solubility	90℃	40G/L
	90℃→25℃	40G/L
顏色濃度 Color consistency	鎢絲燈 Tungsten Lamp	較綠味,較亮 greener,somewhat brighter
	TL84 白日光燈 TL 84 Lamp	較綠味,較亮 greener,somewhat brighter
金屬離子的影響 Effect of metal In dyebath	鐵 Iron	2G
	銅 Copper	1-2
	鉻 Chrome	2-3
半尼龍混紡之污染性 Staining on half nylon blends	醋酸纖維 Acetate	5
	棉 Cotton	3
	聚酯 Polyester	3-4
	壓克力 Acrylic	5
拔染性 Dischargeability	氯化亞錫 Stannous chloride	2
	Decrolin	2
剝色性 Decolouration	1	

試驗項目 Test item		固色前 Before fixing			固色後 After fixing		
		N	PA	Co	N	PA	Co
水洗堅牢度 Washing	AATCC 2A	5	5	5	5	5	5
	ISO 105-C02	4-5	5	5	5	5	5
	ISO 105-C03	4	5	5	4-5	5	5
	ISO C06-B2S	4-5	5	5	5	5	5
	ISO C06-C2S	4-5	5	5	5	5	5
耐水堅牢度 Water	ISO-E01	5	4-5	5	5	5	5
耐海水堅牢度 Sea water	ISO-E02	5	4-5	4-5	5	5	4-5
耐汗堅牢度 Perspiration ISO-E04	酸 acid	5	3-4	4-5	5	5	5
	鹼 alkaline	4-5	3	4	4-5	5	5
耐氯水堅牢度 Chlorinated water ISO-E03	20 ppm	3			4-5		
	100ppm	1			3		
磨擦堅牢度 Rubbing ISO-X12	乾 Dry	5			5		
	溼 Wet	5			5		
熱壓堅牢度 Hot pressing ISO-X11	立即 Immed.	5					
	4 小時後 After 4hr	5					
日光堅牢度 Light	ISO-B02	0.1%o.w.f	0.5%o.w.f		1%o.w.f.	2%o.w.f.	
		5-6	6		>6	>6	

0.1%

0.5%

1.0%

2.0%

以 MESITOL NBS 2%固色後(After fixed with MESITOL NBS 2%)

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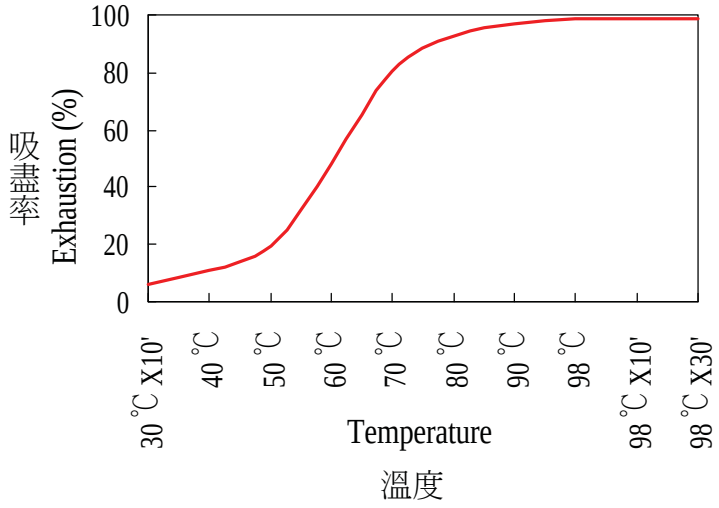
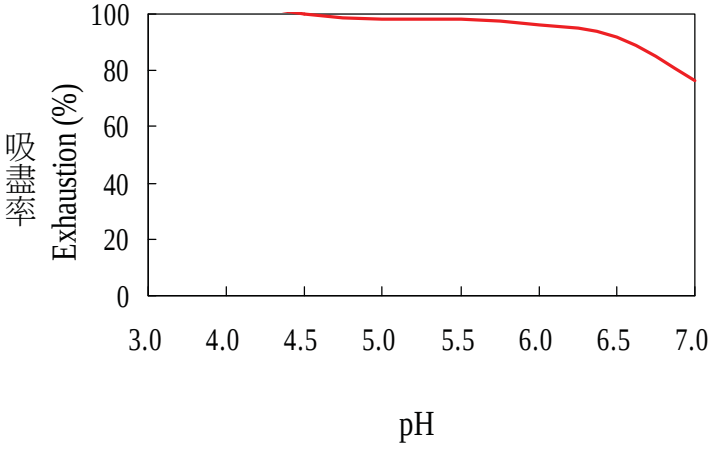
(C.I. Acid -Yellow 127)

昇溫上色曲線
Step dyeing



PH 依存性
Dependency on pH



- ✧ 明亮帶綠味黃色
  Brilliant greenish yellow
- ✧ 極佳日光和溼潤堅牢度
  Very good fastness to light and wetting
- ✧ 遮蓋性佳
  Good covering property

染色特性 Dyeing properties

瞬染性 Strike	中 medium
移染性 Migration	極佳 very good
橫條遮蓋性 Coverage of barre	極佳 very good
尼龍和羊毛相對染料分配性 Relative dye distribution between polyamide and wool fiber	尼龍>羊毛 PA>Wool
羊毛的色光與尼龍比較 Shade on wool as compared with polyamide	非常鈍 much duller