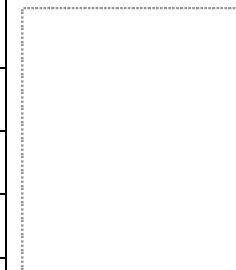


特性 Properties

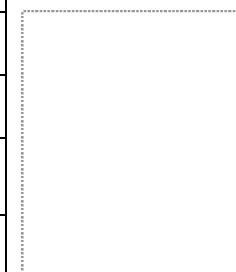
溶解度 Solubility	90°C	20G/L
	90°C→25°C	20G/L
顏色濃度 Color consistency	鎢絲燈 Tungsten Lamp	較藍味,較鈍 bluer,duller
	TL84 白日光燈 TL 84 Lamp	較藍味,較鈍 bluer,duller
金屬離子的影響 Effect of metal In dye bath	鐵 Iron	4-5
	銅 Copper	1
	鉻 Chrome	4
半尼龍混紡之污染性 Staining on half nylon blends	醋酸纖維 Acetate	5
	棉 Cotton	4
	聚酯 Polyester	5
	壓克力 Acrylic	5
拔染性 Dischargeability	氯化亞錫 Stannous chloride	2
	Decrolin	4
剝色性 Decolouration	2	

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	4-5	4-5	2-3	5	5	5
	ISO 105-C02	4	5	2-3	5	5	5
	ISO 105-C03	3-4	4-5	2	4-5	4-5	4
	ISO C06-B2S	3	5	2-3	3-4	5	5
	ISO C06-C2S	3	4-5	2	3	4-5	3-4
耐水堅牢度 Water	ISO-E01	4	2-3	3-4	4	5	5
耐海水堅牢度 Sea water	ISO-E02	3-4	1-2	1-2	3-4	5	5
耐汗堅牢度 Perspiration ISO-E04	酸 acid	3	3-4	3-4	4-5	5	5
	鹼 alkaline	3	2	1	4-5	5	5
耐氯水堅牢度 Chlorinated water ISO-E03	20 ppm	3-4			3-4		
	100ppm	1			1		
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.		
		2-3	2-3	3	3		

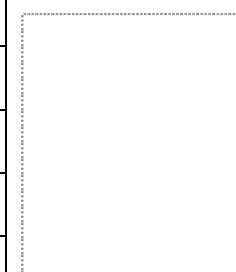
以 MESITOL NBS 2% 固色後 (After fixed with MESITOL NBS 2%)



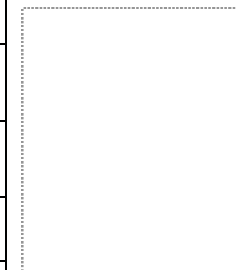
0.1%



0.5%



1.0%

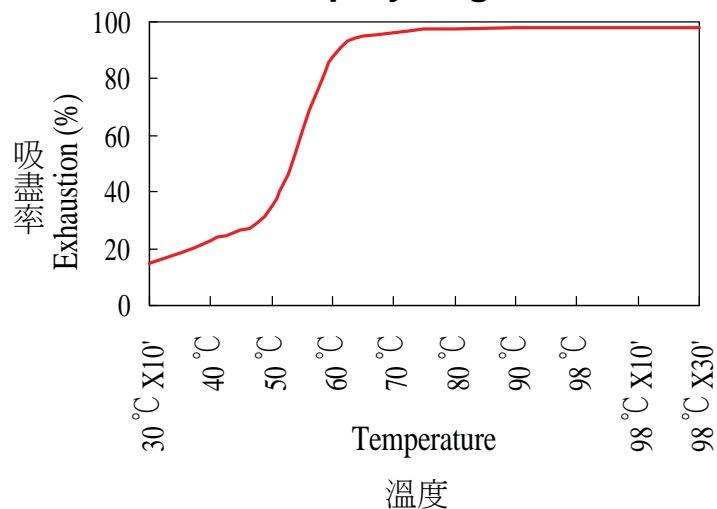


2.0%

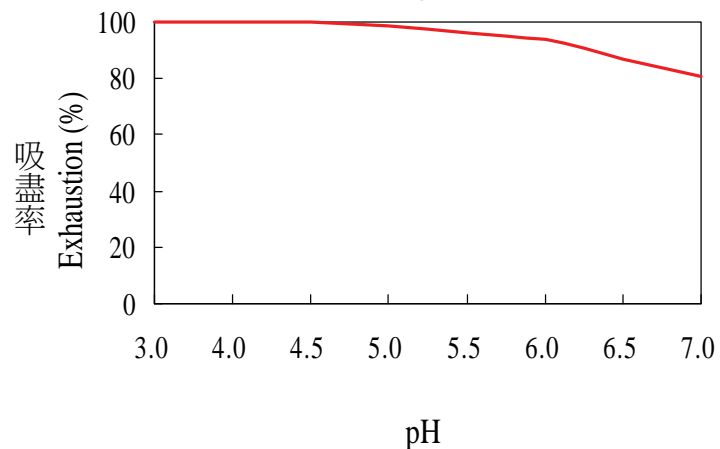
Everacid Blue Black N-10B

(C.I. Acid- Black 1)

昇溫上色曲線
Step dyeing



PH 依存性
Dependency on pH



- ◇ 帶綠味藍色
Greenish blue
- ◇ 拔染性佳
Good dischargeability
- ◇ 日光堅牢度差
Poor light fastness

染色特性 Dyeing properties

瞬染性 Strike	大 large
移染性 Migration	極佳 very good
橫條遮蓋性 Coverage of barre	佳~中 good / medium
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	較黃味 yellower