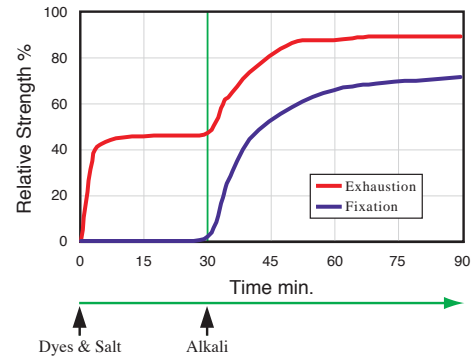


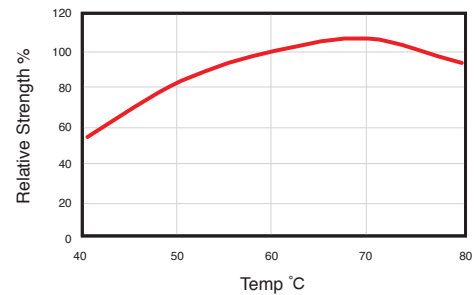
## Dyeing Properties 特性

Characteristics		Evaluation
Reactivity 反應性		II
Substantivity 親和性		B
Migration 移染性		5
Washing off 洗淨性		3-4
Solubility g/l 溶解度	50°C Water	50
	50°C Water+50 g/l Salt	50
High temp. Dyeing 高溫染色性	Dyed fabric 色布	3 B
	Dye Liquor 染浴	4 B
Color constancy 色恆性	Tungsten Lamp	Y
	TL 84 Lamp	B
Metallic ions 金屬離子	Fe <sup>++</sup> 鐵	5
	Cu <sup>++</sup> 銅	4
Resin finishing 樹脂加工	Melamine 三聚氰胺	3 B
	Glyoxal 乙二醛	4-5
Shade change after fixing treatment 固色後變色性	Polyamide 聚乙醯胺	4-5
	Quaternary ammonium salt 四級胺鹽	5
Stripping 脫色性	(1)	2
	(2)	3
	(3)	3-4
	(4)	3
Discharge ability 拔染性	Neutral 中性	1-2
	Alkaline 鹼性	2

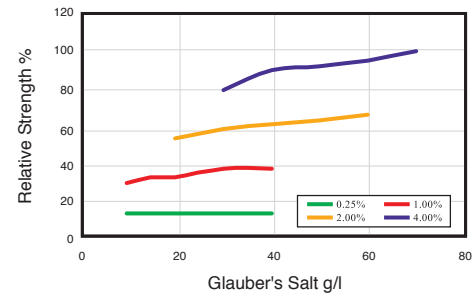
吸盡固著曲線 Exhaustion & Fixation



溫度依存性 Dependency on temperature



芒硝依存性 Dependency on Glauber's salt



# Everzol Red F2B

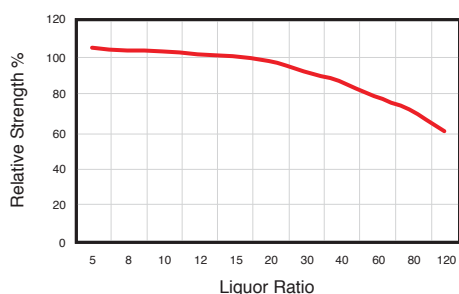
## Fastness before fixing treatment 固色前牢度表

Evaluation		Depth of shade 染色濃度	Color change 變褪色	Staining 污染						Evaluation		Depth of shade 染色濃度	Grade 級數
				Acetate 醋酸纖維	Cotton 棉	Nylon 尼龍	Polyester 聚酯	Acrylic 壓克力	Wool 羊毛				
Washing 耐水洗	ISO C02	3.0%	5	5	5	5	5	5	5	Chlorinated Water耐氯水(20ppm)	3.0%	4-5	
	ISO C03		4-5	5	5	5	5	5	5	Peroxide Bleaching雙氧水漂白		3-4	
	ISO C04		5	5	3	5	5	5	3	Rubbing 耐摩擦	3.0%	5	
	ISO C06-C1S		4-5	5	4-5	5	5	5	5			Wet 濕	2-3
	ISO C06-C2S		4-5	5	5	5	5	5	5	M&S C9A 擬溼日光 (detergent Light)	0.3%	>4-5	
	M&S C4A		4-5	5	5	5	5	5	5		3.0%	>4-5	
Water 耐水		3.0%	5	5	4-5	4-5	5	5	5	M&S C10A (UK-TO)	3.0%	4-5	
Hot Water 耐熱水		3.0%	4-5	4-5	5	5	5	5	5	Saliva (DIN) 耐唾液	3.0%	4-5	
Sea Water 耐海水		3.0%	4-5	5	4-5	5	5	5	5	Hot-Pressing 耐熱壓	3.0%	5	
Post mercerizing 後絲光		3.0%	4Y		2-3							Dry 乾	Immediately
Acid hydrolysis 酸水解		3.0%	4-5	4-5	5	5	5	5	4-5	Wet 濕	4 Hours after	5	
											Immediately	4-5	
Perspiration 耐汗	Acid 酸	3.0%	4-5	5	5	5	5	5	5	Dry cleaning 耐乾洗	3.0%	4-5	
	Alkali 鹼												5

## Light Fastness 日光堅牢度

Evaluation		Dyeing Depth 染色濃度	Color Change 20 AFU	Grade ISO Blue Scale	Evaluation		Dyeing Depth 染色濃度	Color Change 20 AFU	Grade ISO Blue Scale	
Artificial Light (Xenon-Arc Lamp) 耐日光		0.1 %	2-3	4	Perspiration Light 耐汗日光	Acid	3.0 %	4	5-6	
		0.3 %	3	4				Alkali	2-3	3-4
		1.0 %	4	5						
		3.0 %	4-5	5-6						
		6.0 %	>4-5	6						

浴比依存性 Dependency on Liquor ratio



鹼依存性 Dependency on alkali

