

紡織實驗室

Test Report 報告號碼: TX42588 /2024 /SP 日期: 2024 年 05 月 09 日頁數: 三 之 一 頁

新光紡織股份有限公司

臺北市中山區中山北路 2 段 44 號 15 樓

我們依照客戶的要求, 根據申請者送交的樣品進行測試如下:

樣品敘述 : 兩條尼龍腰帶(含銅頭)

顏色 : (A)白色 (B)黃色

成份 : 尼龍

申請者 : 新光紡織股份有限公司

收件日期 : 2024 年 04 月 24 日

測試週期 : 2024 年 04 月 24 日至 2024 年 05 月 09 日

測試項目&測試方法 : 依申請者要求進行下列測試

測試結果 : 請參照下一頁結果

台灣檢驗科技股份有限公司

張家豪

張家豪
技術經理

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測試結果:

1. 纖維成份分析 (依中華民國國家標準 CNS 2339-1 L3050-1)

	(A)	(B)
尼龍纖維	100%	100%

2. 銅含量 (光學放射光譜儀分析)

(%)	(A) 銅頭
	66.57

此項測試由 SGS 相關實驗室執行

3. 組織 (以放大鏡分析)

(A)	(B)
雙層平紋織法	雙層平紋織法

4. 經緯紗密度 (依中華民國國家標準 CNS 12915 - L3233 6.6)

	(A)	(B)
經紗根數/全幅寬	242.0	245.0
緯紗根數/每 2.54 公分	114.0	115.0
接結經紗根數/全幅寬	20.0	20.0

5. 牽伸斷裂強力 (參照中華民國國家標準 CNS 9626 - L3191 - 4.5)

	(A)	(B)
經向(kgf)	963	1000

由 SGS 相關實驗室執行

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測試結果:

6. 耐破弧燈光染色堅牢度 (依中華民國國家標準 CNS 3845 - L3074 第 3 曝光法)

標準藍色布標(3 級)
級數(A)
未滿 3 級(B)
3 級以上

7. 耐水染色堅牢度 (依中華民國國家標準 CNS 1497 - L3030)

	(A)	(B)
變褪色	4-5 級	4-5 級
染污		
醋酸纖維	4-5 級	4-5 級
棉纖維	4-5 級	4-5 級
尼龍纖維	4-5 級	4-5 級
聚酯纖維	4-5 級	4-5 級
亞克力纖維	4-5 級	4-5 級
羊毛纖維	4-5 級	4-5 級

備註：級數依據 5 階灰色標評定，1 為最差，5 為最好

樣品照片



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