

紡織實驗室

Test Report 報告號碼: TX50719 /2024 /SP 日期: 2024 年 05 月 20 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 : 一條尼龍腰帶

顏色 : 軍綠色

成份 : 尼龍

申請者 : 新光紡織股份有限公司

收件日期 : 2024 年 05 月 08 日

測試週期 : 2024 年 05 月 08 日至 2024 年 05 月 20 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)

尼龍纖維

軍綠色腰帶
100%

2. 銅含量 (光學放射光譜儀分析)

(%)

銅頭
65.87

此項測試由 SGS 相關實驗室執行

3. 組織 (以放大鏡分析)

軍綠色腰帶
雙層平紋

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

經紗根數/全幅寬
緯紗根數/每 2.54 公分
接結經紗根數/全幅寬軍綠色腰帶
244.0
116.0
20.0

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

經向(kgf)

軍綠色腰帶
946

由 SGS 相關實驗室執行

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)
級數軍綠色腰帶
3 級以上

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測試結果:

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

| | |
|-------|-------|
| 變褪色 | 軍綠色腰帶 |
| 染污 | 4-5 級 |
| 醋酸纖維 | 4-5 級 |
| 棉纖維 | 4-5 級 |
| 尼龍纖維 | 3-4 級 |
| 聚酯纖維 | 4-5 級 |
| 亞克力纖維 | 4-5 級 |
| 羊毛纖維 | 4 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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