

紡織實驗室

Test Report 報告號碼: TX40776 /2024 /SP 日期: 2024 年 04 月 19 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 : 尼龍腰帶(含銅頭)

顏 色 : 黑色

成 份 : 尼龍

最 終 產 品 : 尼龍腰帶含帶頭

申 請 者 : 新光紡織股份有限公司

收 件 日 期 : 2024 年 04 月 10 日

測 試 週 期 : 2024 年 04 月 10 日 至 2024 年 04 月 19 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



"Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, and such sample(s) are retained for 1 months only." This test report cannot be reproduced, except in full, without prior written permission of the Company.

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>.

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."

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

黑色腰帶
100%

2. 銅含量 (光學放射光譜儀分析)

(%)

銅頭
66.14

此項測試由 SGS 相關實驗室執行

3. 組織 (以放大鏡分析)

黑色腰帶
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

黑色腰帶
246.0
118.0
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)

黑色腰帶
790

由 SGS 相關實驗室執行

6. 耐氙弧燈光染色堅牢度 (依中華民國國家標準 CNS 3846 - L3075 A1 方法 3)

標準藍色布標(1~3 級)

黑色腰帶
3 級以上

"Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, and such sample(s) are retained for 1 months only." This test report cannot be reproduced, except in full, without prior written permission of the Company.

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."

紡織實驗室

Test Report 報告號碼: TX40776 /2024 /SP 日期: 2024 年 04 月 19 日頁數: 三 之 三 頁

測試結果:

7. 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

黑色腰帶
3 級以上

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

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



*** 結 束 ***

"Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, and such sample(s) are retained for 1 months only." This test report cannot be reproduced, except in full, without prior written permission of the Company.

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com.tw/Terms-and-Conditions> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com.tw/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law."