

紡織實驗室

Test Report 報告號碼: TXA0492 /2012 /LE 日期: 2012 年 10 月 22 日 頁數: 一之一頁

今煌織襪廠

彰化縣社頭鄉社頭村仁愛一路 7 號 1F

我們依照客戶的要求,根據財團法人紡織產業綜合研究所所送交的樣品進行測試如下:

樣 品 敘 述 : 一雙黑色無痕抗菌健康襪

成 份: 90% 棉 10% 銀 PET 纖維

收件日期 : 2012年10月05日

測 試 週 期 : 2012 年 10 月 05 日 至 10 月 22 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

抗菌測試:依美國紡織化學協會 AATCC 100: 2004

測腳底部位

菌種:金黃色葡萄球菌 ATCC No. 6538

接觸 0 小時之菌數 接觸 24 小時之菌數 減菌率 測試項目 (CFU/Diameter 4.8cm (CFU/Diameter 4.8cm (R%) x 4 piece) x 4 piece) 5.6×10^7 對照組 1.1×10^{5} $1.1x10^{5}$ 測試樣品 <100 99.9%

備註: AATCC 100 抗菌測試: 對照組(空白組)及樣品在 0 及 24 小時與菌體之接觸時間導致菌落形成,

將其菌落數相比較,以了解測試樣品抗菌的能力。

減菌率(R%) = (接觸 0 小時之菌數 - 接觸 24 小時之菌數)/接觸 0 小時之菌數 × 100

由 SGS 相關實驗室執行

*** 結 東 ***

台灣檢驗科技股份有限公司



張家豪 主任

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