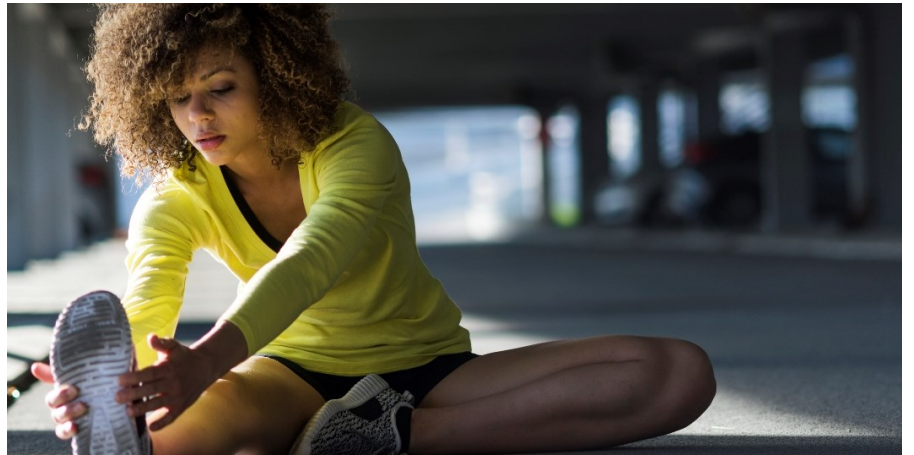


SOFTLINES

INTERACTIVE SOLUTIONS-機能性紡織品

健身衣

舒適具伸展性的衣服為運動時的最佳搭配，運動後若還能維持乾爽不黏身，甚至讓惱人的汗臭味不見，再加上可隨時防曬！這樣的產品相信沒有人會不愛的！



您的健身衣有多好呢？

它是否

- Anti-Aging
抗皮膚老化
- Anti-Bacteria/Mold
抗菌防黴
- Anti-oxidant
抗皮膚老化(氧化)
- Deodorization
消臭
- Moisture Management
水份管理
- Absorbency and Wicking
吸濕
- Quick Dry
速乾
- Stretch & Recovery
彈性回復
- UPF
抗紫外線
- Water Vapour Permeability
透濕

您可能不知道您的產品有多好或如何以客觀的數據來說服買家，這些都是Intertek全國公證能提供協助的地方。

為何選擇Intertek全國公證？

- 提供ATIC服務(保證、測試、驗貨和認證)的全球領導品牌
- 擁有經驗豐富的專業團隊為紡織檢驗業之翹楚
- 頂尖的高機能性紡織測試中心，涵括35種類別和200多種的功能性檢測
- 優質化學中心與先進設備，提供全方位的化學測試服務
- 以先進的儀器設備和專業服務，為每位客戶量身打造創新的ATIC解決方案

想要為您的產品增值？

請立即聯繫我們！

FOR MORE INFORMATION

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測試項目	簡介	對應標準
Anti-aging 抗皮膚老化	To determine the collagen by counting hydroxyprolin 膠原蛋白定量測試	ITS in house method
Anti-Bacteria 抗菌	To check the efficiency of microbial control of bacteria (the ability to inhibit the growth of bacteria) based on quantitative and/ or qualitative methods. 以定性跟定量方法確認抑菌效力	Quantitative: AATCC 100, ISO 20743, ISO 22196, ASTM E2149, JIS L1902, JIS Z2801, CNS 14945, CNS 14946, FTTS-FA-001, FTTS-FA-002 Qualitative: AATCC 147, ISO 20645, JIS L1902, CNS 13907
Anti-mold 防霉	To check the efficiency of microbial control of fungus (the ability to inhibit the growth of fungus) based on qualitative methods 以定性方法確認防霉效力	AATCC 30, ASTM G21, JIS Z2911, CNS 2690 (wet method), FTTS-FA-006
Anti-oxidant 抗皮膚老化(氧化)	To check the efficiency of catching free radical DPPH 自由基捕捉效力評估	ITS in house method
De-odorization 消臭	To measure the amount of gas absorbed by fabrics/ fibers during a certain time interval. The more gas absorbed by tested fabrics/fibers, the better the deodorization. 紡織品異味吸附確效	ISO 17299, FTTS-FA-018, JEC 301
Moisturizing (or Moisture management) 水份管理	To measure the liquid moisture transport of fabrics, including the ability in liquid absorption, wetting, and one-way transport. 測定紡織品的水份管理能力·包括: 吸水性、擴散力和單向傳輸水份能力	AATCC 195, GB/T 21655.2, CNS 15659-2, FTTS-FA-020
Absorbency 吸水性能	To determine the absorbency of textiles. 測定紡織品的吸水能力	AATCC 79, JIS L1907 7.1.2, GB/T 21655.1, Sec.8.1& 8.2, CNS 13905
Wicking 爬昇擴散	To determine the ability of liquid transport by fabrics in vertical/horizontal direction. 測定紡織品於垂直/水平方向的水份傳輸能力	AATCC197, AATCC 198, JIS L1907 7.1.2, GB/T 21655.1, Sec.8.4, CNS 13905
Quick Dry 速乾	To determine the drying ability of textiles in a specific environment condition. 測定紡織品於特定環境條件下的乾燥能力	AATCC 199, AATCC 200, AATCC 201, GB/T 21655.1, Sec.8.3
Stretch & Recovery 彈性回復	To measure stretchability and deformation of fabric after cycling extension by a specific load at specific time interval. 測定紡織品於特定荷重下往復拉伸的伸長率及拉伸過一段時間之後的回復率	ASTM D2594, ASTM D3107, ASTM D4964, ASTM D6614, JIS L1096, EN14704, CNS 8039
UPF testing 抗紫外線	To determine the ultraviolet (UV) radiation blocked or transmitted by textile fabrics intended to be used for UV protection. 確認紡織品抵抗紫外線穿透的防護能力	AATCC 183, ASTM D6603/ ASTM D6544 (UV Label), BS EN 13758-1&2, ASNZS 4399, GB/T 18830, CNS 15001, FTTS-FA-008
Water vapour permeability(Breathability) 透濕	To measure the rate of water vapour transmission through fabric in a specific area. 測定紡織品於特定面積下的水氣通過量	ASTM E96, JIS L1099, BS 7209, GB/T 12704.1, GB/T 12704.2, Method A/B, GB/T 21655.1 Section 8.5, CNS 12222



為了能更真實的模擬衣服的使用狀態·傳統的性能測試如: 反覆洗滌和耐候應一起考量·強制性測試亦需妥善執行。

Performance Test 常規性能測試

- Physical testing 物性測試
- Color fastness testing 色牢度測試

Regulatory Test 強制性測試

- Flammability 燃燒測試
- Fiber content analysis & labelling 纖維成分和標籤
- Restricted substances 禁用化學品
- Drawstring and mechanical hazards for childrenswear 繩帶和機械性安全測試(適用兒童產品)