

SOFTLINES

INTERACTIVE SOLUTIONS-機能性紡織品

滑雪衣

良好的滑雪衣絕對是滑雪運動的必需品項，需要有保暖和預防陽光照射的功能，同時保持身體溫暖、乾爽與舒適，才能讓穿者盡情享受滑雪運動所帶來的樂趣！



您的滑雪衣有多好呢？

它是否

- Absorbency 吸水性
- Anti-Bacteria/Mold 抗菌防黴
- Anti-static 抗靜電
- Breathability 透氣
- Deodorization 消臭
- Down & feather penetration 羽絨穿透
- Instant Cooling 瞬間涼感
- Quick Dry 快乾
- Thermal Resistance 溫度調節
- UPF testing 抗紫外線
- Visibility 可視性能
- Water Repellence 防潑水
- Wicking 爬昇擴散
- Windproof 防風/透氣

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

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
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
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-static 抗靜電	To determine the surface resistivity of textiles in a specific condition 在特定的環境條件下測定紡織品的表面比電阻值	AATCC 76
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, ISO 11092, ASTM F1868
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
Down & feather penetration 羽絨穿透	To determine the down and/or feather penetration through the fabric or seam or stitches of whole garment by tumbling 測定羽毛/絨受到搓揉後由布料/縫線處穿透的狀況	EN12132-1
Instant cooling 瞬間涼感	To measure the maximum heat loss in a short period of time to simulate the cooling effect of fabric as soon as it touches the skin. 測定紡織品接觸皮膚的過程中所能傳遞的最大熱流量	FTTS-FA-019 (Qmax), CNS 15687
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
Thermal Resistance (or Thermal regulation) 溫度調節	To measure fabric warming property under a specific conditions by guarded hotplate. 在特定環境條件下使用熱板測定紡織品的溫度調節特性	ASTM D1518, ISO 11092, ASTM F1868, ASTM D7984
Visibility (Coefficient of Retroreflection) 反光性能(迴歸反射)	To determine the coefficient of retroreflection for reflective materials. 反光材質於光線照射下對光的迴歸反射性能確認	ANSI/ISEA 107, ISO 20471, ASTM E809/ ASTM E 1809, BS EN 1150, BS EN 13356
Visibility (chromaticity of neon color) 色彩性能	To measure the chromaticity coordinates and luminance value for fluorescent material. 確認螢光材質之色度座標與亮度因子	ANSI/ISEA 107, ISO 20471, BS EN 1150, CNS 15909 L4165, FTTS-FA-126
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之防護能力	AATCC 183, ASTM D6603/ ASTM D6544 (UV Label), BS EN 13758-1&,2, AS/NZS 4399, GB/T 18830, CNS 15001, FTTS-FA-008
Water repellency 撥水	To determine the ability that fabric can resist wetness by water spray. 測定紡織品抵擋水珠濕潤表面的能力	AATCC 22, ISO 4920, JIS L1092, GB/T 4745, BS 3424:Part 26, Method 29D, CNS 10461 L3202, ISO 9865(Bundesmann Rain Shower)
Wicking 爬昇擴散	To determine the ability of liquid transport by fabrics in vertical/horizontal direction. 測定於垂直/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
Windproof 防風/透氣	To determine the rate of air passing through from a specific area by a prescribed pressure difference. 測定紡織品在固定面積與預設的壓力差下可通過的氣體流量	ASTM D737, ISO 9237, GB/T 5453, CNS 5612, JIS L 1096 8.26-1-A
Far Infrared 遠紅外線(蓄熱保暖)	To evaluate the claimed far infrared performance of textiles by measuring the infrared emission rate and temperature rise of specimen. 測定蓄熱保暖紡織品在遠紅外線穿透率與溫度提昇的效果	GB/T 30127, FTTS-TA-010



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)