

昕德紡織股份有限公司

彰化縣社頭鄉埤斗村復興路 138 巷 26 號

我們依照客戶的要求,根據財團法人送交的樣品進行測試如下:

樣品敘述 : 一塊灰色 Sun Tex 健康銀纖維 S103- 銀纖針織布

成份 : (客戶宣稱)
87% 棉紗 13% 銀 PET 紗

收件日期 : 2012 年 07 月 30 日

測試週期 : 2012 年 07 月 30 日至 08 月 09 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

菌種: 金黃色葡萄球菌 ATCC No. 6538

測 試 項 目	接觸 0 小時之菌數 (CFU/Diameter 4.8cm x 4 piece)	接觸 24 小時之菌數 (CFU/Diameter 4.8cm x 4 piece)	減菌率 (R%)
對照組	1.0x10 ⁵	4.5x10 ⁷	-
測試樣品	1.0x10 ⁵	<100	99.9%

備註: 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

此項測試由 SGS 相關實驗室執行

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黑 CM 30% + 銀 47.5D / 36F

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紡織實驗室

Test Report 報告號碼: TX72166A/2012/PL 日期: 2012年08月09日 頁數: 一之一頁

昕德紡織股份有限公司

彰化縣社頭鄉埤斗村復興路138巷26號

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87% 棉紗 13% 銀 PET 紗

收件日期 : 2012年07月30日

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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

菌種: 大腸桿菌 ATCC No. 8739

測試項目	接觸 0 小時之菌數 (CFU/Diameter 4.8cm x 4 piece)	接觸 24 小時之菌數 (CFU/Diameter 4.8cm x 4 piece)	減菌率 (R%)
對照組	2.0x10 ⁵	3.3x10 ⁸	-
測試樣品	2.0x10 ⁵	<100	99.9%

備註: 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

此項測試由 SGS 相關實驗室執行

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TWA 8230993

昕德紡織股份有限公司

彰化縣社頭鄉埤斗村復興路 138 巷 26 號

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樣品敘述 : 一塊灰色 Sun Tex 健康銀纖維 S103- 銀織針織布

成份 : (客戶宣稱)
87% 棉紗 13% 銀 PET 紗

收件日期 : 2012 年 07 月 30 日

測試週期 : 2012 年 07 月 30 日至 08 月 09 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

測試結果:

抗菌測試: 依美國紡織化學協會 AATCC 100: 2004

菌種: 肺炎桿菌 ATCC No. 4352

測 試 項 目	接觸 0 小時之菌數 (CFU/Diameter 4.8cm x 4 piece)	接觸 24 小時之菌數 (CFU/Diameter 4.8cm x 4 piece)	減菌率 (R%)
對照組	1.0x10 ⁵	1.9x10 ⁶	—
測試樣品	1.0x10 ⁵	<100	99.9%

備註: 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

此項測試由 SGS 相關實驗室執行

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紡織實驗室

Test Report

報告號碼: TX72166D /2012 /PL 日期: 2012 年 08 月 17 日 頁數: 一 之 一 頁

昕德紡織股份有限公司

彰化縣社頭鄉埤斗村復興路 138 巷 26 號

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 (客戶宣稱)
 成份 : 87% 棉紗 13% 銀 PET 紗
 收件日期 : 2012 年 07 月 30 日
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 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

菌種: 白色念珠菌 ATCC No. 10231

測 試 項 目	接觸 0 小時之菌數 (CFU/Diameter 4.8cm x 4 piece)	接觸 24 小時之菌數 (CFU/Diameter 4.8cm x 4 piece)	減菌率 (R%)
對照組	1.4x10 ⁵	3.1x10 ⁷	—
測試樣品	1.4x10 ⁵	1.5x10 ⁴	89.3%

備註: 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

此項測試由 SGS 相關實驗室執行

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測試結果: 請參照下一頁結果

測試結果:

抗菌測試: 依美國紡織化學協會 AATCC 100: 2004

菌種: 綠膿桿菌 ATCC No. 9027

測試項目	接觸 0 小時之菌數 (CFU/Diameter 4.8cm x 4 piece)	接觸 24 小時之菌數 (CFU/Diameter 4.8cm x 4 piece)	減菌率 (R%)
對照組	1.0x10 ⁵	4.5x10 ⁵	—
測試樣品	1.0x10 ⁵	<100	99.9%

備註: 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

此項測試由 SGS 相關實驗室執行



台灣檢驗科技股份有限公司

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