

# TEST REPORT

APPLICANT : SINJIN APPAREL

REPORT NO. : T214-10-06043  
SAMPLE RECEIVED DATE : 2010-08-13  
TEST STARTED DATE : 2010-08-13  
REPORT ISSUED DATE : 2010-08-19  
PAGE : 1 OF 2

SAMPLE DESCRIPTION : ONE(1) PIECE OF SUBMITTED CUTTING SAID TO BE KNIT FABRIC.

ITEM : SBK-4015  
COLOR NAME : BLACK

TEST CONDUCTED : AS REQUESTED BY THE APPLICANT. FOR DETAILS PLEASE SEE ATTACHED PAGES.

PREPARED AND CHECKED BY  
FOR FITI

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The test results contained in this report are limited to results on the sample(s) that is provided by the client and are not necessarily indicative or representative of the qualities of the lot from which the sample(s) was taken or of all products. Results contained in this report are not based on the quality certification of sample by the FITI quality certification program unless specifically requested by the client. Further use of the results of this report is prohibited unless allowed under a separate agreement set forth in an official document that is established between the client identified on this letter and the FITI.

210 × 297(mm)  
(백상지100g/㎡)

TEST CONDUCTED

TEST RESULT

(01) ULTRA VIOLET BLOCKING ( AATCC 183:2004 ) : %

	#1
UV-R BLOCKING	99.5
UV-A BLOCKING	99.4
UV-B BLOCKING	99.7

NOTE) · WAVELENGTH RANGE : 280 nm ~ 400 nm  
                                   UV-A : 315 nm ~ 400 nm, UV-B : 280 nm ~ 315 nm  
 · WAVELENGTH INTERVAL : 2 nm  
 · MEASURING TYPE : 0/d TYPE  
 · MEASURING INSTRUMENT : UV-VIS-NIR SPECTROPHOTOMETER(VARIAN. CARY 5000)  
 · DETERMINATION OF THE UVR TRANSMISSION OF DRY TEXTILE AS RECIEVED.

(02) UPF(ULTRAVIOLET PROTECTION FACTOR) ( AATCC 183:2004 )

	#1
UPF	50+
UV-A TRANSMISSION(%)	0.6
UV-B TRANSMISSION(%)	0.3

NOTE) · WAVELENGTH RANGE : 280 nm ~ 400 nm  
                                   UV-A : 315 nm ~ 400 nm, UV-B : 280 nm ~ 315 nm  
 · WAVELENGTH INTERVAL : 2 nm  
 · MEASURING TYPE : 0/d TYPE  
 · MEASURING INSTRUMENT : UV-VIS-NIR SPECTROPHOTOMETER(VARIAN. CARY 5000)  
 · DETERMINATION OF THE UVR TRANSMISSION OF DRY TEXTILE AS RECIEVED.  
 · 50+ : A UPF RATING OF 51 OR GREATER. (AS/NZS 4399:1998)