

TEST REPORT

APPLICANT : KLT CO.

REPORT NO. : N217-12-00215

SAMPLE RECEIVED DATE : 2012-06-01

TEST STARTED DATE : 2012-06-18

REPORT ISSUED DATE : 2012-06-18

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

ITEM : COTTON+FIBER PROTECTOR FABRIC PROTECTOR

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

PREPARED AND CHECKED BY
FOR FITI

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QUALITY MANAGER

AUTHORIZED BY
FOR FITI

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EXECUTIVE DIRECTOR

TEST CONDUCTED

TEST RESULT

(01) ANTIBACTERIAL ACTIVITY OF TEXTILES (KS K 0693:2006) : CFU, BACTERIOSTATIC REDUCTION RATE %

	BLANK	#1
BACTERIA-1 : AT BEGINNING	2.0×10^4	2.0×10^4
AFTER 18HRS.	2.3×10^6	< 10
BACTERIOSTATIC REDUCTION RATE	-	99.9
BACTERIA-2 : AT BEGINNING	2.0×10^4	2.0×10^4
AFTER 18HRS.	1.4×10^7	< 10
BACTERIOSTATIC REDUCTION RATE	-	99.9

NOTE) STANDARD FABRIC : COTTON

TEST BACTERIA : BACTERIA-1 - *Staphylococcus aureus* ATCC 6538.
 BACTERIA-2 - *Klebsiella pneumoniae* ATCC 4352.

SEE ATTACHED PHOTOS.

- ANTIBACTERIAL ACTIVITY OF TEXTILES PHOTO : BACTERIA-1 : BLANK -



- ANTIBACTERIAL ACTIVITY OF TEXTILES PHOTO : BACTERIA-1 : #1 -



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- ANTIBACTERIAL ACTIVITY OF TEXTILES PHOTO : BACTERIA-2 : BLANK -



- ANTIBACTERIAL ACTIVITY OF TEXTILES PHOTO : BACTERIA-2 : #1 -

