

COPY

KATRI Korea Apparel Testing & Research Institute

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Korea Government Designated Service Supplier
 Approved Laboratory of the International Wool Secretariat (IWS)
 Accredited Laboratory by the Japan Textile Products Quality & Technology Center (QTEC)
 Affiliated Laboratory by the International Down & Feather Testing Laboratory (IDFL)

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TEST REPORT

KATRI NO. : KE3 - 05678

DATE : MAR. 04, 2003.

APPLICANT : ...

SAMPLE DESCRIPTION : 1 PIECE OF NON WOVEN FABRIC & 1 PIECE OF WOVEN FABRIC,
 1 PIECE OF KNITTED FABRIC SUBMITTED BY ...
 ON FEB. 19, 2003 ***

TEST ITEM

TEST RESULT

S/# 1 S/# 2 S/# 3

Antibacterial assessment : KS K 0693 (Antibacterial assessment of Textile materials)

	Bacteriostatic Reduction rate(%)	
	1) Test bacteria①	2) Test bacteria②
Submitted State / S/# 1	97.4	11.2
Submitted State / S/# 2	Over 99.9	Over 99.9
Submitted State / S/# 3	Over 99.9	Over 99.9

* TEST CONDITION

1. Test Bacteria : 1) Test bacteria① - Staphylococcus aureus ATCC 6538
 2) Test bacteria② - Klebsiella pneumoniae ATCC 4352
2. Conc. of Inoculum : 1) Test bacteria① - 1.3×10^5 CFU/mL
 2) Test bacteria② - 1.3×10^5 CFU/mL
3. Used Blank : Wool Fabric (KS K 0905)
4. Nonionic surfactant : Tween 80 used in inoculum(0.05%)



Wong Wanjoo
WONJOO HONG
 Director General

The results on this sheet are in good agreement with the results they were obtained in our laboratory from the samples.

