

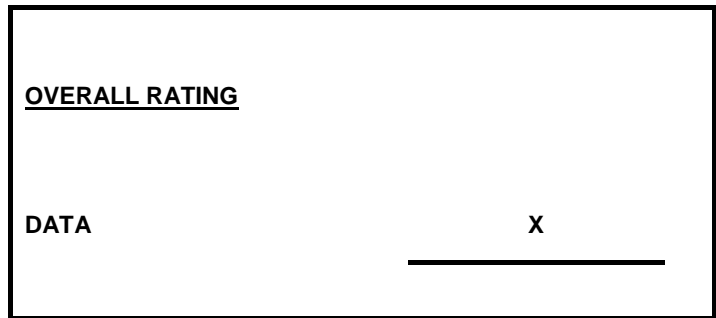
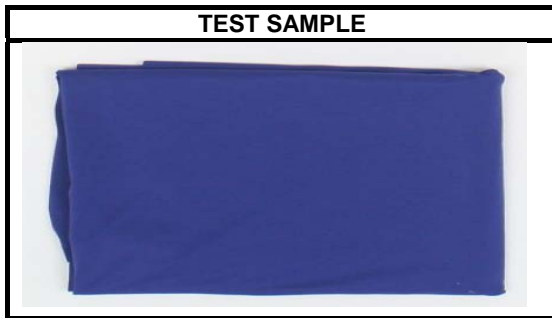


TEST REPORT

TO: JENELL-TEX INT'L CO., LTD

LAB NO.: (6214)261-0378
BUYER: /
MODIFIED DATE IN: /

DATE IN: SEP. 18, 2014
DATE OUT: OCT. 03, 2014
NO. OF WORKING DAYS: 12
PAGE NO: Page 1 of 2



Manufacturer / Supplier:	/	Vendor:	/
Sample Description:	One (1) Piece of Knit Fabric		
P.O. No.:	/	Item No.:	/
Age Group:	<input type="checkbox"/> Adult <input type="checkbox"/> Child (age ≤ 12) <input type="checkbox"/> All	Produce End Used:	Soft Fit Wear
Color:	Purple	Produce End Used Accessibility:	/
Size Range:	/	Fabric Type:	/
Fabric Construction	91% Nylon 9% Spandex	Treatment:	No
Test Requested:	AATCC 100		
Submitted Care Instruction:	Machine Wash Cold, Gentle Cycle, Do Not Bleach, Tumble Dry Low		

Remark: BVCPs Contact information for this report

Primary Contact: Jenny Liu Tel: 886-2-2895-3666, ext 209 Email: jenny-jr.liu@tw.bureauveritas.com
Primary Contact: Jack Chiu Tel: 886-2-2895-3666, ext 208 Email: jack.chiu@tw.bureauveritas.com
Back-up Contact: Queeny Chen Tel: 886-2-2895-3666, ext 257 Email: queeny.chen@tw.bureauveritas.com

BUREAU VERITAS CONSUMER PRODUCTS SERVICES
(HONG KONG) LTD. TAIWAN BRANCH

FANNY HO
SOFTLINE SENIOR MANAGER

C/N (6214)261-0378/QC

Bureau Veritas
Consumer Products Services, Inc.
No.37, Zhongyang S. Rd. Sec. 2,
Beiton, Taipei 112, Taiwan
Tel: 02-2895-3666 Fax: 022895-2899
website: www.bureauveritas.com.tw/cps

This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at <http://www.cps.bureauveritas.com> and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.

**REPORT FORMAT FOR AATCC 100 ASSESSMENT OF
ANTIBACTERIAL FINISHES ON TEXTILE**

Method Summary:

The anti-bacterial properties were evaluated using AATCC Test Method 100 Assessment of Antibacterial Finishes on Textile Materials. The following organisms were used for this test: Staphylococcus aureus ATCC strain 6538.

Test samples are inoculated with the test organisms. After incubation, the bacteria are eluted from the samples by shaking in known amounts of neutralizing solution. The number of bacteria present in this liquid is determined, as the percentage reduction by treated specimen is calculated.

RESULTS:

Tested Component: Purple Fabric

	Antibacterial-treated Sample (After 5 Washing)
Result	<i>Staphylococcus aureus</i>
A (cfu/ml)	1.4 x 10 ⁵
B (cfu/ml)	1.4 x 10 ⁵
Reduction (%)	< 0.00

	Antibacterial-treated Sample (After 25 Washing)
Result	<i>Staphylococcus aureus</i>
A (cfu/ml)	3.0 x 10 ²
B (cfu/ml)	5.9 x 10 ⁴
Reduction (%)	99.71

Remark:

- The Number of Swatches used per jar: **4**
- No. of inoculum inoculated per sample is 1.7 x 10⁵ CFU of *S.aureus* for the sample after 5 Washing.
And 1.0 x 10⁵ CFU of *S.aureus* for the sample after 25 Washing.
- Dilution medium: phosphate buffer ; Neutralization solution: D/E Neutralizing Broth
- Sterilization: Samples are sterilized or not sterilized by autoclave at 121°C for 15 minutes.
- Evaluation : If sample are sterilized, reduction of bacteria(%) = 100 x [B – A / B]
If sample are not sterilized, reduction of bacteria (%) = 100 x [(B-E) - (A-F) / (B-E)]
A=counts of inoculated specimen at 24 hrs contact time.
B=counts of inoculated specimen at 0 contact time.
E=counts of un-inoculate specimen at 0 contact time.
F=counts of un-inoculate specimen at 24 hrs contact time.
- Report percent reduction of bacteria by the specimen treatment against each test organism.
- The criterion for passing the test must be determined by the interested parties. Report in 2 decimal places and the highest percent reduction to be reported as ≥ 99.99%.