



TEST REPORT

Lab No. : (6214)317-0217ADD-1
Date : November 13, 2014
Page : 1 of 3

APPLICANT : Yie-Cheng Enterprise Co., Ltd
No.64, yen-ku-west street, Taoyuan city

CONTACT PERSON : Carol Chang

DATE OF SUBMISSION : November 13, 2014

PERFORMANCE DATE : November 13, 2014 to November 25, 2014

NO. OF WORKING DAYS : 9 days

QUANTITY: : 1Y

END USE : HUNTING JACKET

FABRIC CONSTRUCTION : 75D*150D PAPER PRINT

FABRIC TYPE : 100% Polyester

DEC. 01, 2014 Add Water Resistance: Hydrostatic Pressure Test 25 washes

SUMMARY OF TEST RESULTS

TEST REQUESTED	REMARK
AIR PERMEABILITY	See results in page 2
WATER VAPOR TRANSMISSION OF MATERIALS	See results in page 2
WATER RESISTANCE: HYDROSTATIC PRESSURE TEST	See results in page 2
WATER – VAPOUR RESISTANCE	See results in page 2

REMARK

If there are questions or concerns on this report, please contact: chemical.inquiry@tw.bureauveritas.com

BUREAU VERITAS CONSUMER PRODUCTS
SERVICES (H.K.) LIMITED, TAIWAN BRANCH

PREPARED BY : Angel Chen

JENNIFER SUN
MANAGER – TECHNICAL SUPPORT
ANALYTICAL DEPARTMENT

CN: (6214)317-0217ADD-1/JL/JL



**BUREAU
VERITAS**

Lab No. : (6214)317-0217ADD-1

Date : November 13, 2014

Page : 2 of 3

TEST PROPERTY

TEST RESULT

AIR PERMEABILITY

(ASTM D737)

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>
ORIGINAL STATE	0.484	0.443	0.375	0.301	0.381

WATER VAPOR TRANSMISSION OF MATERIALS

(JIS L 1099, B1)

	<u>Original (g/m² 24hrs)</u>
Sample #1	44237.6
Sample #2	47528.9
Sample #3	46507.2
Sample Avg	46091.2

WATER VAPOR TRANSMISSION OF MATERIALS

(ASTM E96, PROCEDURE BW, AT 23°C, 50% RH, 24HRS)

	<u>1</u>	<u>2</u>
Face Side To Water (gms/sq.mt/24hr)	2744.3	2595.0
Back Side To Water (gms/sq.mt/24hr)	4852.7	4966.9

WATER RESISTANCE: HYDROSTATIC PRESSURE TEST

(ISO 811, 60cmH₂O/min, Original and 40°C, Tumble Dry Low, After 5 washes)

Sample (Original) (cmH ₂ O/Kpa)	13419
Sample (5W) (cmH ₂ O/Kpa)	3457
Sample (25W) (cmH ₂ O/Kpa)	Over 2305

WATER RESISTANCE: HYDROSTATIC PRESSURE TEST

(JIS L1092 B1, 100Kpa/min, Original and 40°C, Tumble Dry Low, After 5 washes)

	<u>1</u>	<u>2</u>
Sample (Original) (cmH ₂ O/Kpa)	18355	18620
Sample (5W) (cmH ₂ O/Kpa)	8912	7005
Sample (25W) (cmH ₂ O/Kpa)	Over 10167	Over 7199

WATER – VAPOUR RESISTANCE

(ISO 11092:1993+Amd 1:2012 35°C X 40% RH)

(m ² · Pa/W)	7.55
-------------------------	------

Remarks:

1. Samples test were conducted as per applicant's request.
2. The result only relates to the tested item. The report shall not be reproduced except full without the written approval of the testing laboratory.

- END -

CN: (6214)317-0217ADD-1/JL/JL

Attachment:



Sample

CN: (6214)317-0217ADD-1/JL/JL