



TEST REPORT

TO: CONFER FRAGRANT CO., LTD.

LAB NO.: (6217) 153-0260
DATE IN: JUNE 02, 2017
DATE OUT: JUNE 20, 2017
MOD. DATE: -
PAGE: 1 OF 8
WORKING DAYS: 12

PURPOSE OF TEST: To evaluate the submitted sample in the test requested by the client only.

OVERALL RATING: PASS

SAMPLE DESCRIPTION:

Item Description:	SCOTCHGARD™ SOLUTION-DYED OLEFIN (VANITY LAKESIDE & MARSEILLE LAKESIDE) (2PCS WITHOUT PACKAGE)
Style No.:	-
P.O.No.:	-
Sources/Vendor:	-
Manufacturer:	-
Orig. Of Country:	-
Size:	-
Color:	-

COMMENTS:

Please see attached Test Results for detailed test data on all requested test.

SUMMARY OF TEST RESULTS

TEST RESULTS	PASS	FAIL	
COLOURFASTNESS TO SEA WATER	X		
COLOURFASTNESS TO CHLORINATED WATER	X		
FLAMMABILITY OF COVER FABRIC TEST	X		
AATCC 147 ANTIBACTERIAL ACTIVITY ASSESSMENT OF TEXTILE MATERIAL: PARALLE STREAK METHOD	X		

Remark: BVCPS Contact information for this report.

Technical questions:

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



**CHAD HSIEH
HARDLINE OPERATION MANAGER**

REMARKS:

1. This report 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 written permission.
2. Our report is limited to the test samples identified herein. The results set forth in this report are not necessarily indicative or representative of the statistical quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted.
3. Our report includes all the tests requested by you and the results thereof. You shall have thirty days from receipt of this report to request additional testing of the samples or to notify us of any errors or omissions relating to our report; provided, however, 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.

TEST RESULTS:

Colourfastness to Sea Water (BS EN ISO 105E02)

Test Item	Sample A	Sample B
Colour Change	4-5	4-5
Self-Staining	5	5
Color Stain on Multi-Fiber		
Acetate	4-5	4-5
Cotton	4-5	4-5
Nylon	4-5	4-5
Polyester	4-5	4-5
Acrylic	4-5	4-5
Wool	4-5	4-5

Colourfastness To Chlorinated Water (BS EN ISO 105 E03)
(With 50 ppm available chlorine)

Test Item	Sample A	Sample B
Colour Change	4-5	4-5

FLAMMABILITY OF COVER FABRIC TEST

Test Method : California Technical Bulletin CA TB 117-2013 section I

Tested Item(s) : SAMPLE A

RESULT FOR INITIAL TEST:			
SPECIMEN	TRANSITION TO OPEN FLAMING	SMOLDERING	CHAR LENGTH (IN)
1	N	N	0.7
2	N	N	0.7
3	N	N	0.8

OVERALL RATING:	PASS		
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Tested Item(s) : SAMPLE B

RESULT FOR INITIAL TEST:			
SPECIMEN	TRANSITION TO OPEN FLAMING	SMOLDERING	CHAR LENGTH (IN)
1	N	N	0.8
2	N	N	0.6
3	N	N	0.9

OVERALL RATING:	PASS		
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Note / Key:

Y=Yes
DATA = Record data only
N=No
NA = Not Applicable
P=Pass
NR= Not requested
F=Fail
NT=Not Tested

Fabric A:

1. BSEN 1021-1:2006/EN 1021-1:2014			
Furniture – Assessment of the ignitability of upholstered furniture – Part 1: Ignition source smouldering cigarette			
Specimen number	1	2	3
Smoldering criteria		/	/
Unsafe escalating combustion (3.1 a)	NO	NO	NO
Test assembly consumed (3.1 b)	NO	NO	NO
Smoulders to extremities (3.1 c)	NO	NO	NO
Smoulders through thickness (3.1 c)	NO	NO	NO
Smoulders more than 1 hour (3.1 d)	NO	NO	NO
In final examination, presence of progressive smouldering (3.1 e)	NO	NO	NO
Flaming criteria			
Occurrence of flames (3.2)	NO	NO	NO
Overall result	PASS		
Fail criteria	/		

Fabric B:

1. BSEN 1021-1:2006/EN 1021-1:2014			
Furniture – Assessment of the ignitability of upholstered furniture – Part 1: Ignition source smouldering cigarette			
Specimen number	1	2	3
Smoldering criteria		/	/
Unsafe escalating combustion (3.1 a)	NO	NO	NO
Test assembly consumed (3.1 b)	NO	NO	NO
Smoulders to extremities (3.1 c)	NO	NO	NO
Smoulders through thickness (3.1 c)	NO	NO	NO
Smoulders more than 1 hour (3.1 d)	NO	NO	NO
In final examination, presence of progressive smouldering (3.1 e)	NO	NO	NO
Flaming criteria			
Occurrence of flames (3.2)	NO	NO	NO
Overall result	PASS		
Fail criteria	/		

AATCC 147 ANTIBACTERIAL ACTIVITY ASSESSMENT OF TEXTILE MATERIAL: PARALLEL STREAK METHOD**Result:**

Test Component(A): < Single Face of Apple Green / Ivory Fabric >

Antibacterial-treated sample (Original, maybe contaminated by environmental bacteria)			
<i>Staphylococcus aureus</i>		<i>Klebsiella pneumoniae</i>	
Observation of Inoculum growth Beneath the specimen	Observation of zone of inhibition* beyond its edge (mm)	Observation of Inoculum growth Beneath the specimen	Observation of zone of inhibition* beyond its edge (mm)
No Growth	0	No Growth	0
Comment		Comment	
Antibacterial activity was observed		Antibacterial activity was observed	

Test Component(B): < Single Face of Apple Green / Ivory Stripes Fabric >

Antibacterial-treated sample (Original, maybe contaminated by environmental bacteria)			
<i>Staphylococcus aureus</i>		<i>Klebsiella pneumoniae</i>	
Observation of Inoculum growth Beneath the specimen	Observation of zone of inhibition* beyond its edge (mm)	Observation of Inoculum growth Beneath the specimen	Observation of zone of inhibition* beyond its edge (mm)
No Growth	0	No Growth	0
Comment		Comment	
Antibacterial activity was observed		Antibacterial activity was observed	



