



TEST REPORT

**TO: TAIWAN AXROMA TECHNICAL TEXTILE
CO., LTD.**

LAB NO.: (6223)165-0124
DATE IN: JUNE 14, 2023
DATE OUT: JUNE 30, 2023

MOD. DATE: -
PAGE: 1 OF 5
WORKING DAYS: 10

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

OVERALL RATING: PASS

SAMPLE DESCRIPTION:

Item Description:	1.)#18B38635_MONOCHROME MOSS 2.)#22F51401_AQUA GREY
Style No.:	-
P.O. No.:	-
Sources/Vendor:	-
Manufacturer:	-
Orig. Of Country:	-
Size:	-
Color:	MOSS, AQUA

COMMENTS:

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



REMARK:

Subcontraction to Internal BV Lab

The Flame Retardant analysis was performed by a competent internal laboratory at Bureau Veritas.

Remark: BVCPS Contact information for this report.

Technical questions:

Primary Contact: Chad Hsieh, Tel: 886-2-2895-3666#302, email: chad.hsieh@tw.bureauveritas.com

Concerns regarding billing:

Primary Contact: Pearl Lin. Tel: 886-2-2895-3666#309, email: pearl.lin@tw.bureauveritas.com

**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:

Evaluation	Citation/Method	Criteria	Results / Rating
Flame retardants in residential upholstered furniture, mattresses and certain juvenile products	California Business and Professions Code §19100-19104 / Maryland Products containing a Flame-Retardant Chemical Sec.24-306.1 (SB 447)	<p>Residential upholstered furniture, mattresses and certain juvenile products shall not contain more than 1000 ppm (0.1% by weight) of any flame retardant.</p> <p>Actual testing of the following flame retardants will be conducted:</p> <ul style="list-style-type: none"> - Tris(2-chloroethyl) phosphate (TCEP); - Tris(1,3-dichloro-2-propyl) phosphate (TDCPP); - Decabromodiphenylether (DecaBDE); - Hexabromocyclododecane (HBCDD); - Tetrabromobisphenol A (TBBPA) <p>Note:</p> <ul style="list-style-type: none"> - Juvenile products include the following products for children under 12 years old: bassinet, booster seat, changing pad, floor playmat, highchair, highchair pad, infant bouncer, infant carrier, infant seat, infant swing, infant walker, nursing pad, nursing pillow, playpen side pad, playard, portable hook-on chair, stroller, and children's nap mat. - Flame retardant restrictions only apply to foam components of adult mattresses. All other components are excluded. - Flame retardant restrictions for products other than adult mattresses are only applicable to the following components: foam, cover fabrics, barrier materials, resilient filling materials, and decking materials. All other components including thread and string are excluded. - Actual materials tested includes: <ul style="list-style-type: none"> i. Major accessible and inaccessible foam materials ii. Covering materials, excluding leather, covering major foam materials (Note: Refer to CPSD-AN-00552-MTHD for material selection on testing) - Major materials are considered materials comprising >20% area of the product. - Covering materials include woven and non-woven materials such as textiles, upholstery and PVC. - A maximum of 5 major materials will be tested. - No need to perform testing if the major components contain insufficient sample weight based on 3 pieces. - Vendors shall be responsible for the compliance of all other materials and all other flame retardants chemicals . - Composite up to 3 like materials. - Individual materials will be analyzed if the composite result exceeds the adjusted limit (regulatory limit divided by the number of components). - Include data table within report. 	M / PASS See Page 4

****Results Key:**

M	Meets	NM	Does Not Meet
PASS	Pass	FAIL	Fail



TEST RESULTS:

FLAME RETARDANTS CONTENT

Test Item(s)	Item / Component Description(s)	Location(s)	Style(s)
1	Dark grey fabric	/	A
2	Light grey fabric	/	B

Maximum Allowable Limit :	1000 mg/kg (Each)
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Test Item(s)	Result			Conclusion
	Detected Analyte(s)	Conc.	Unit	
1+2	ND	ND	mg/kg	PASS

Note / Key :

ND = Not detected “>” = Greater than
mg/kg = milligram(s) per kilogram = ppm = part(s) per million
Detection Limit (mg/kg) : DecaBDE: 5, others: 1

List of Flame Retardants	
No.	Name of Analyte(s)
1	Tris(2-chloroethyl) phosphate (TCEP)
2	Tris(1,3-dichloro-2-propyl)phosphate (TDCPP)
3	Hexabromocyclododecane (HBCDD)
4	Decabromodiphenylether (DecaBDE)
5	Tetrabromobisphenol A (TBBPA)



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