

TEST REPORT

Client: Brentano, Inc.
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Attention: Lan Chenh
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Sample Description as Declared :

Sample Description : Upholstery Fabric
Color : 4237-11
Style # : 4237 Lutra
PO# : DES2450
Fabric/Garment Weight : Not Provided
Fiber Content : Pile: 100% Solution-Dyed Acrylic;
Overall: 100% Solution-Dyed Acrylic
No. of Samples: 1
End Use : Not Provided
Finish : Tri-Sistant and Acrylic Backing
Care Instructions : Not Provided
Sample Received Date : April 2, 2019
Final Confirmation Received Date: April 2, 2019
Report Completion Date : April 5, 2019



For and on behalf of
Intertek Products Group North America:
Edwin Serrano

Intertek North America

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TESTING LABORATORY

AT-1348

TEST RESULTS:

Style # : 4237 Lutra

CA TB 117:2013 – Smolder Resistance of Materials used in Upholstered Furniture
-Section 1: Cover Fabric Test

Component Description: Woven Fabric -Upholstery			
Initial Test			
	Vertical Char length (Inches)	Mock-up specimen continues to smolder After 45 Minutes	Mock-up test specimen transitions to open flaming
Specimen 1	0.9	No	No
Specimen 2	0.9	No	No
Specimen 3	1.0	No	No

Requirements: A cover fabric material considered pass or fail based on following criteria

1. A single mock-up test specimen fails to meet the requirements of this test procedure if any of the following criteria occurs:
 - a) The mock-up test specimen continues to smolder after 45 minutes test duration.
 - b) A vertical Char length (measured as specified in step 11.9 of ASTM E1353-08a^{ε1}) of more than 1.8 inches (45 mm) develops on the cover fabric.
 - c) The mock-up test specimen transitions to open flaming.
2. The cover fabric passes the test if three initial mock-up specimens pass the test, i.e., the cigarettes burn their full length and the mock-ups are no longer smoldering.
3. If more than one initial specimen fails, the cover fabric fails the test.
4. If any one of the three initial specimens fails, repeat the test on additional three specimens.
5. If all three additional specimens pass the test, the cover fabric passes the test. If any one of the additional three specimens fails, the cover fabric fails the test.

Note: For Cover fabrics that pass this section, the first layer of filling materials located below the cover fabric shall also meet the test requirements of section 3 of CA TB -117 :2013

Conclusion: The cover fabric material submitted does meet the flame resistance requirements when tested in accordance with the Bureau of Electronic & Appliance Repair Home Furnishings and Thermal Insulation, Technical Bulletin 117 – 2013, Section 1: Cover fabric test

Style # : 4237 Lutra

NFPA 260-2013 - Standard Methods of Test and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture

The material submitted is an NFPA 260 Class I cover fabric when tested in accordance with NFPA 260, Fabric Classification Test Method.

Specimen #	Vertical Char Length (mm)
1	10
2	11
3	9

Classification:

Class 1 - This class includes all fabrics which exhibit a vertical char of less than 45 mm on each of the three replications when subjected to the fabric classification test of NFPA 260, Section 6.1.

ASTM D3511/D3511M-16- Pilling Resistance and Other Related Surface Changes of Textile Fabrics: Brush Pilling Tester

Sample Condition: As Received

Running Time: 4 Minutes, then 2 Minutes.

Sample: Woven Fabric -Upholstery	
Average Grade:	4.5
Hairiness / Fuzziness	Negligible

Rating System

- Grade 5, No Pilling
- Grade 4, Slight Pilling
- Grade 3, Moderate Pilling
- Grade 2, Severe Pilling
- Grade 1, Very Severe Pilling

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