



TESTING CERT. #3193.01

Report Number: 19-003011

Revision Number:1

Date Order Received: 06/04/2019

For the Account of: Brentano, Inc.
260 Holbrook Drive
Wheeling, IL 60090

Client's Identification: Inlet
Alta IMO

CERTIFICATE OF TESTING

TEST PERFORMED: IMO 2010 FTP Code, Part 8 – Test for upholstered furniture

TEST RESULTS

Table with 6 columns: Specimen, Progressive Smoldering (Y/N), Flaming (Y/N), Char Length (mm), Flaming* (s), Glowing* (s), Smoking* (s), Smoldering* (s), Char Length (mm). Contains data for specimens 1 and 2.

NOTES

- Test Conditions: 70 ±4°F, 65 ±5% Relative Humidity
Sampling Method: As Received
Deviations: None
Test Item Composite: Filling Material -
[] Standard filling material
[] Non flame retardant flexible polyether foam, 22 kg/m3 (1.4 lb/ft3)
[] Flame retardant polyurethane foam, CMHR, 35 kg/m3 (2.2 lb/ft3)
[] Client's filling material

ACCEPTANCE CRITERIA

- Smoldering Ignition Source
1. Progressive smoldering or flaming must cease within one hour after start of test
Flaming Ignition Source
1. Flaming, glowing, smoking or smoldering may not exceed 120 seconds

CONCLUSION Based on the above results and failure criteria, the item tested:
[] Meets the requirements - May be labeled IMO FTPC Part 8
[] Does not meet the requirement

CERTIFICATION I certify that the above results were obtained after testing specimen in accordance with the procedures and equipment specified by the standard stated above. The test results relate to the behavior of the test specimens of a product under the particular conditions of the test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use.

Berta Stiver

Authorized Signature

Date Order Completed: 06/07/2019

APPENDIX

Company Submitting Testing	Brentani, Inc.
Manufacturer of Material	Hangzhou Yimanjin Textile Co, LTD No. 9 Xingxing Rd. Xingxiao town, Yuhang District, Hangzhou
City, 311199 China	
Product Identification	Inlet 4327
Color Submitted	4327-14
Weight of Fabric	11.5 ounces per square yard
End Use	Upholstery (Not Specified)
Material Thickness	
Coating Type + Weight	
Method + Qty of Fire	
Retardant Treatment	Alta IMO
Content	100% Polyester
Weave Type	Plain
Pick + End Count	Fill Picks 8.2/cm, warp Ends 15/cm
Yarn Type / Count	Warp 700D Polyester Fill 4.5N Polyester Chenille
Date Sample Arrived	6/4/19
Cleaning / Weathering Procedure	
Date of Test	6/7/19
Cigarette Used	NIST SRM 1196 Length: 70 ±4mm, Diameter: 8 ± 0.5mm, Mass: 0.95 ± 0.15g, Smoldering rate: 11 ± 4.0 min / 50mm