applied lab

ACCREDITED
CERT #3193.01

Date of Issue: 6/14/2021
Report Number: 19-004388
Revision Number:4
Date Order Received: 08/12/2019

Sponsor: W & Jordan GmbH
Horst-Dieter-Jordan-STR. 7-10
D-34134 Kassel
Deutschland Germany

Sponsor's Identification: 522 004 Astoria

CERTIFICATE OF TESTING

TEST PERFORMED: IMO 2010 FTP Code, Part 7 – Test for vertically supported textiles and films

TEST RESULTS

Ignition Level: ☐ 5 Second Face ☐ 15 Second Face ☐ 5 Second Edge ☒ 15 Second Edge

Specimen	Char Length (mm)	Surface Flash (mm)	After Flame (s)	After Glow (s)	Burn Thru to Edge	Ignition of Cotton Wool
1	54	0	0.0	0.0	N	N
2	55	0	0.0	0.0	N	N
3	58	0	3.0	0.0	N	N
4	51	0	0.0	0.0	N	N
5	55	0	0.0	0.0	N	N
Avg.	55		0.6			

Specimen	Char Length (mm)	Surface Flash (mm)	After Flame (s)	After Glow (s)	Burn Thru to Edge	Ignition of Cotton Wool
1	49	0	0.0	0	N	N
2	47	0	0.0	0	N	N
3	58	0	0.0	0	N	N
4	45	0	0.0	0	N	N
5	42	0	0.0	0	N	N
Avg	48		0.0			

NOTES

Test Conditions: 70 ±4°F, 65 ±5% Relative Humidity
Sampling Method: As Received
Deviations: None

ACCEPTANCE CRITERIA

Surface flame application:

1. After flame may not exceed 5 seconds for any individual specimen
2. Specimens may not burn through to any edge for any individual specimen

Surface or edge flame application

1. Cannot ignite cotton wool
2. Average char length cannot exceed 150mm in either warp or fill direction
3. Propagating surface flash cannot exceed 100mm from the point of ignition with or without charring of base fabric

If one specimen does not meet the criteria (except average char length) a retest of 5 additional specimens in the failing direction should be conducted. If the second batch fails, the material does not meet the requirements of the code.

CONCLUSION Based on the above results and failure criteria, the item tested is:

☒ Suitable - May be labeled IMO FTPC Part 7
☐ Unsuitable
☐ To be retested

This laboratory test is not intended to reflect fabric performance under actual conditions. The certification procedure merely measures the performance of samples as received under the predetermined and specific test conditions prescribed by the stand specified. This certificate applies only to the standards or processing identified and to the random sample(s) tested. The test results are representative of the qualities of the piece or lot only to the extent the sample tested is representative of the piece or lot.

Our reports and letters are for the exclusive use of the customer to whom they are addressed and they and the corporation named on the reverse are not to be used under any circumstances without prior written approval. Samples will not be retained, unless specified by the customer. Retained samples will be kept a maximum time of one year unless a specific retention period is necessary.

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.



Authorized Signature

Date Order Completed: 08/30/2019

APPENDIX

Company Submitting Testing	Neutex Home Deco GmbH
Manufacturer of Material	Neutex Home Deco GmbH
Product Identification	Aurora-NXFR
Color Submitted	335
Weight of Fabric	133 g/sq m
End Use	Drapery / Curtains
Material Thickness	0.48 mm
Coating Type + Weight	
Method + Qty of Fire	
Retardant Treatment	5% Phosphonic Acid Ester Thermosol Process
Content	100% Polyester
Weave Type	Plain
Pick + End Count	picks: 22/cm ends: 17/cm
Yarn Type / Count	

The Appendix information above is provided by the Sponsor and is not determined by Applied Lab.

Date Sample Arrived	8/12/19
Cleaning / Weathering Procedure	
Date of Test	8/30/19

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