applied lab

ACCREDITED
CERT #3193.01

Date of Issue: 9/24/2020
Report Number: 20-002959
Revision Number:1
Date Order Received: 09/04/2020

For the Account of: Kvadrat A/S
Lundbergsvej 10
DK-8400 Ebeltoft

Client's Identification: Salon 001

CERTIFICATE OF TESTING

TEST PERFORMED: NFPA 701 Standard Methods of Fire Test for Flame Propagation of Textiles and Films 2019 – Test #1

TEST RESULTS

Specimen	Mass Initial (g)	Mass Final (g)	Mass Loss (%)	Drip Burn (s)	Afterflame (s)
1	12.3	9.6	22	0.0	0.0
2	12.3	9.1	26	0.0	0.0
3	12.2	9.2	25	0.0	0.0
4	12.1	9.2	24	0.0	0.0
5	12.2	9.3	24	0.0	0.0
6	12.1	9.8	19	0.0	0.0
7	12.1	9.0	26	0.0	0.0
8	12.0	9.4	22	0.0	0.0
9	12.1	8.4	31	0.0	0.0
10	12.1	9.5	21	0.0	0.0
Average	12.2	9.3	24	0.0	0.0

Approximate weight (oz./sq. yd): 6.0 **Standard Deviation:** 3.3 **Average + 3 SD:** 33.9

Product Configuration: ☒ Single Layer ☐ Multi Layer
Conditioning: ☒ Oven at 220°F for minimum 30 minutes ☐ 70 ±2°F & 65 ±2%RH for minimum 24 hours
Intended End-use (if known & other than drapery): Drapery

ACCEPTANCE CRITERIA

Afterflame is required to be recorded; however, it is not factored into the Acceptance Criteria

1. Where fragments or residues of specimens that fall to the floor of the test chamber continue to burn for more than an average of 2 seconds per specimen for the sample of 10 specimens, the material shall be recorded as failing. (Flaming Drip)
2. Where the average weight loss of the 10 specimens in a sample is greater than 40 percent, the material shall be recorded as failing.
3. Individual specimens will be listed as a failure if it exceeds mean + 3 SD
4. Where the specimens do not demonstrate performance in accordance with either of the conditions indicated above, the material shall be recorded as passing this test and shall be designated as flame resistant.

CONCLUSION Based on the above Results and Acceptance Criteria, the item tested:
☒ Complies
☐ Does Not Comply

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.

Berta Stiver

Authorized Signature

Date Order Completed: 09/14/2020

This laboratory test is not intended to reflect fabric performance under actual conditions. The certification procedure merely measures the performance of samples under the predetermined and specific test conditions prescribed by the standard 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.