applied lab

ACCREDITED
CERT #3193.01

Date of Issue: 4/17/2025
Report Number: 25-001034
Revision Number:1
Date Order Received: 04/11/2025

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

Client's Identification: VALENNA

CERTIFICATE OF TESTING

TEST PERFORMED: NFPA 701 Standard Methods of Fire Test for Flame Propagation of Textiles and Films 2023 – Test #1

TEST RESULTS

Specimen	Mass Initial (g)	Mass Final (g)	Mass Loss (%)	Drip Burn (s)	Afterflame (s)
1	10.0	6.1	39	0.0	0.0
2	10.1	5.8	43	0.0	0.0
3	10.1	7.0	31	0.0	0.0
4	10.2	5.7	44	0.0	0.0
5	10.2	6.8	33	0.0	0.0
6	10.1	6.3	38	0.0	0.0
7	10.2	6.5	36	0.0	0.0
8	10.1	5.0	50	0.0	0.0
9	10.1	6.9	32	0.0	0.0
10	10.1	5.7	44	0.0	0.0
Average	10.1	6.2	39	0.0	0.0

NOTES

Approximate weight (oz./sq. yd): 5.0 **Standard Deviation:** 6.2 **Mean + 3 SD:** 57.6

Product Configuration: ☒ Single Layer ☐ Multi Layer
Material Tested: Initially
Test Environment: 70 ±4°F, 50 ±5% Relative Humidity
Conditioning: ☒ Oven at 220°F (30 minutes) ☐ 70 ±4°F & 65 ±5%RH for 24 hours
Sampling: As Received
Intended End-use: Drapery

ACCEPTANCE CRITERIA

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

1. Drip burn (Flaming Drip) shall not exceed an average of 2 seconds per specimen for the sample of 10 specimens
2. Mass Loss shall not exceed 40% for the average of 10 specimens
3. Individual specimen mass loss shall not exceeds mean + 3 SD

CONCLUSION Based on the above Results and Acceptance Criteria, the item tested:

☒ Complies
☐ Does Not Comply
☐ Testing of 10 additional specimens is required

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 Stiven

Authorized Signature

Date Order Completed: 04/15/2025

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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 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.