

For the Account of: Zimmer & Rohde Germany
Zimmersmuhlenweg 14-18
61440 Oberursel
Germany

Client's Identification: Silent Mode FR

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	31.3	25.8	18	0.0	0.0
2	31.4	24.2	23	0.0	0.0
3	30.9	25.0	19	0.0	0.0
4	30.8	25.9	16	0.0	0.0
5	31.2	25.9	17	0.0	0.0
6	31.5	26.0	17	0.0	0.0
7	30.5	30.1	1	0.0	0.0
8	30.3	26.7	12	0.0	0.0
9	31.3	28.5	9	0.0	0.0
10	31.2	27.3	13	0.0	0.0
Average	31.0	26.5	15	0.0	0.0

NOTES

Approximate weight (oz./sq. yd): 15.3

Standard Deviation: 6.2

Mean + 3 SD: 33.6

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 exceed 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.



Authorized Signature

Date Order Completed: 06/23/2025