

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

Client's Identification: 1310
FR

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	26.9	21.5	20	2.0	0.0
2	26.5	19.4	27	0.0	0.0
3	26.3	19.7	25	0.0	0.0
4	27.0	21.0	22	1.0	0.0
5	26.6	19.5	27	2.0	0.0
6	26.8	21.7	19	3.0	0.0
7	26.6	20.6	23	0.0	0.0
8	26.5	19.2	28	0.0	0.0
9	27.3	20.0	27	1.0	0.0
10	26.9	20.0	26	0.0	0.0
Average	26.7	20.3	24	0.9	0.0

NOTES

Approximate weight (oz./sq. yd): 13.1

Standard Deviation: 3.2

Mean + 3 SD: 33.6

Product Configuration: ☒ Single Layer ☐ Multi Layer

Material Tested:

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.



Authorized Signature

Date Order Completed: 08/20/2024