

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

Client's Identification SOLICE MAT RE 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	16.9	14.0	17	0.0	0.0
2	17.0	12.5	26	0.0	0.0
3	16.9	12.8	24	0.0	0.0
4	16.8	14.1	16	0.0	0.0
5	16.9	14.2	16	0.0	0.0
6	16.9	13.2	22	0.0	0.0
7	16.9	15.5	8	0.0	0.0
8	18.8	15.8	16	0.0	0.0
9	17.0	13.5	21	0.0	0.0
10	17.0	13.4	21	0.0	0.0
Average	17.1	13.9	19	0.0	0.0

NOTES

Approximate weight (oz./sq. yd) 8.4 **Standard Deviation** 5.2 **Mean + 3 SD** 34.6

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.



Authorized Signature

Date Order Completed: 09/15/2026