



For the Account of: Mermet
5970 N Main St
Cowpens, SC 29330

Client's Identification: M SCREEN DECO 3%

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	25.3	23.5	7	0.0	0.0
2	25.8	22.2	14	0.0	0.0
3	25.3	21.4	15	0.0	0.0
4	25.5	23.3	9	0.0	0.0
5	25.3	23.2	8	0.0	0.0
6	25.5	23.3	9	0.0	0.0
7	25.3	19.0	25	0.0	0.0
8	25.4	23.1	9	0.0	0.0
9	24.9	19.0	24	0.0	0.0
10	24.6	20.5	17	0.0	0.0
Average	25.3	21.9	14	0.0	0.0

NOTES

Approximate weight (oz./sq. yd): 12.4

Standard Deviation: 6.6

Mean + 3 SD: 33.8

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 Stiver

Authorized Signature

Date Order Completed: 06/13/2025

For the Account of: Mermet
5970 N Main St
Cowpens, SC 29330

Client's Identification: M SCREEN DECO 5%

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	24.7	20.7	16	0.0	0.0
2	24.8	21.5	13	0.0	0.0
3	24.9	19.4	22	0.0	0.0
4	24.8	22.7	8	0.0	0.0
5	24.2	18.0	26	0.0	0.0
6	24.3	19.6	19	0.0	0.0
7	24.6	21.0	15	0.0	0.0
8	24.5	20.9	15	0.0	0.0
9	24.5	20.2	18	0.0	0.0
10	24.5	20.7	16	0.0	0.0
Average	24.6	20.5	17	0.0	0.0

NOTES

Approximate weight (oz./sq. yd): 12.1

Standard Deviation: 4.9

Mean + 3 SD: 31.7

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

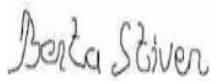
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