

Received: 10/08/2013	Completed: 10/09/2013	Letter: H	AA	P.O.#:	Test Report #:	2-98954-0-
Client's Identification	Style: Speaker Mesh Content: Polyester. End Use: Outdoor Banners, Fence Graphics.					
Tested For: Jaime Sherman Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869				Key Test: NFPA 701-2010 TM#2 Flat		375
				Tel: 1-(973)-627-8608	Ext:	
				Fax: 1-(973)-627-8506		

PC:1H

TEST PERFORMED: NFPA 701 - Standard Methods of Fire Tests for Flame Propagation of Textiles and Films
- 2010 Edition - Test Method #2 - Flat Sheet Specimens

SPECIMEN CONFIGURATION: ☒ Single Layer; ☐ Multi Layer

RESULTS REPORTED: ☒ Initially ☐ After 72 hours water leaching
☐ After 3 dry cleanings ☐ After 100 hours accelerated weathering
☐ After 5 launderings @ 160°F

RESULTS:

Length Specimen #	Afterflame (seconds)	Drip Burn (seconds)	Char Length (mm)
1	0	0	201
2	0	0	253
3	0	0	224
4	0	0	205
5	0	0	189
6	0	0	178
7	0	0	193
8	0	0	200
9	0	0	177
10	0	0	222

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 228 g/m²

FAILURE CRITERIA: For each individual specimen --

Afterflame	Drip Burn	Char Length
Exceeds 2.0 seconds	Exceeds 2.0 seconds	Exceeds 435 mm (17.1")

RETEST PROVISION: Test 5 additional specimens if only 1 specimen fails.

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

☒ Passes; ☐ Fails; ☐ Requires testing of 5 additional specimens



Received: 10/08/2013	Completed: 10/09/2013	Letter: H	AA	P.O.#:	Test Report #:	2-98954-0-
Client's Identification	Style: Speaker Mesh Content: Polyester. End Use: Outdoor Banners, Fence Graphics.					
Tested For: Jaime Sherman Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869				Key Test: NFPA 701-2010 TM#2 Flat		375
				Tel: 1-(973)-627-8608		Ext:
				Fax: 1-(973)-627-8506		

PRECONDITIONING: ☒ 1 hr @ 220°F (Standard)
 ☐ 24 hrs @ 68±9°F (Alternate: Material shrinks/distorts @ 220°F)

REMARKS: None.

CONVERSION FACTORS:

mm ÷ 25.4 = inches
g/m² ÷ 28.35 x .835 = oz/yd²

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by NFPA 701 - 2010 Edition Test Method #2 Flat Sheet Specimens.

AUTHORIZED SIGNATURE
THE GOVMARK ORGANIZATION, INC. / ec

OCT 22 2013

Robert I. Brown

(Page 2 of 2)



Received: 10/08/2013 Completed: 10/15/2013 Letter: H1 AA P.O.#: Test Report #: 2-98954-1-

Client's Identification Style: Speaker Mesh Content: Polyester. End Use: Outdoor Banners, Fence Graphics.

Tested For: **Jaime Sherman**

Ultraflex Systems Inc.
1578 Sussex Tpk., Bldg. #4
Randolph, NJ 07869

Key Test: NFPA 701-2010 TM#2 Flat

525

Tel: 1-(973)-627-8608

Ext:

Fax: 1-(973)-627-8506

PC:1H

TEST PERFORMED: NFPA 701 - Standard Methods of Fire Tests for Flame Propagation of Textiles and Films
- 2010 Edition - Test Method #2 - Flat Sheet Specimens

SPECIMEN CONFIGURATION: ☒ Single Layer; ☐ Multi Layer

RESULTS REPORTED: ☐ Initially ☒ After 72 hours water leaching
☐ After 3 dry cleanings ☐ After 100 hours accelerated weathering
☐ After 5 launderings @ 160°F

RESULTS:

Length Specimen #	Afterflame (seconds)	Drip Burn (seconds)	Char Length (mm)
1	0	0	220
2	0	0	168
3	0	0	149
4	0	0	217
5	0	0	140
6	0	0	170
7	0	0	233
8	0	0	182
9	0	0	145
10	0	0	201

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 228 g/m²

FAILURE CRITERIA: For each individual specimen --

Afterflame	Drip Burn	Char Length
Exceeds 2.0 seconds	Exceeds 2.0 seconds	Exceeds 435 mm (17.1")

RETEST PROVISION: Test 5 additional specimens if only 1 specimen fails.

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

☒ Passes; ☐ Fails; ☐ Requires testing of 5 additional specimens



Received: 10/08/2013	Completed: 10/15/2013	Letter: H1	AA	P.O.#:	Test Report #:	2-98954-1-
Client's Identification	Style: Speaker Mesh Content: Polyester. End Use: Outdoor Banners, Fence Graphics.					
Tested For: Jaime Sherman Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869				Key Test: NFPA 701-2010 TM#2 Flat		525
				Tel: 1-(973)-627-8608		Ext:
				Fax: 1-(973)-627-8506		

PRECONDITIONING: ☒ 1 hr @ 220°F (Standard)
 ☐ 24 hrs @ 68±9°F (Alternate: Material shrinks/distorts @ 220°F)

REMARKS: None.

CONVERSION FACTORS:

mm ÷ 25.4 = inches
g/m² ÷ 28.35 x .835 = oz/yd²

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by NFPA 701 - 2010 Edition Test Method #2 Flat Sheet Specimens.

AUTHORIZED SIGNATURE
THE GOVMARK ORGANIZATION, INC. / ec

Robert I. Brown

OCT 22 2013

(Page 2 of 2)