



Received:05/13/2013 Completed:05/15/2013 Letter: Y AA P.O.#: Test Report #: 2-96905-0-

Client's Identification Style: Ultra Mesh Premium 328. Content: Polyester. End Use: Outdoor.

Tested For: **Jaime Sherman** Key Test: NFPA 701-2010 TM#2 Flat 375
 Ultraflex Systems Inc.
 1578 Sussex Tpk., Bldg. #4 Tel: 1-(973)-627-8608 Ext:
 Randolph, NJ 07869 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	103
2	0	0	100
3	0	0	123
4	0	0	114
5	0	0	137
6	0	0	153
7	0	0	148
8	0	0	135
9	0	0	128
10	0	0	141

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 367 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: 05/13/2013	Completed: 05/15/2013	Letter: Y	AA	P.O.#:	Test Report #:	2-96905-0-
Client's Identification	Style: Ultra Mesh Premium 328. Content: Polyester. End Use: Outdoor.					
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.

MAY 24 2013

AUTHORIZED SIGNATURE
 THE GOVMARK ORGANIZATION, INC. / ec /jb

MS. PHYLLIS PETTIT



Received:05/13/2013 Completed:05/20/2013 Letter: Y1 AA P.O.#: Test Report #: 2-96905-1-

Client's Identification Style: Ultra Mesh Premium 328. Content: Polyester. End Use: Outdoor.

Tested For: **Jaime Sherman** Key Test: NFPA 701-2010 TM#2 Flat WL 525
Ultraflex Systems Inc.
1578 Sussex Tpk., Bldg. #4 Tel: 1-(973)-627-8608 Ext:
Randolph, NJ 07869 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	230
2	0	0	200
3	0	0	232
4	0	0	202
5	0	0	176
6	0	0	163
7	0	0	197
8	0	0	215
9	0	0	184
10	0	0	203

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 367 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:05/13/2013	Completed:05/20/2013	Letter: Y1	AA	P.O.#:	Test Report #:	2-96905-1-
Client's Identification	Style: Ultra Mesh Premium 328. Content: Polyester. End Use: Outdoor.					
Tested For: Jaime Sherman	Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869				Key Test: NFPA 701-2010 TM#2 Flat WL	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.

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MS. PHYLLIS PETTIT