

Received:09/02/2010	Completed:09/08/2010	Letter: R	her	P.O.#:	Test Report #:	2-84459-0-
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Client's Identification	Style: Ultrabanner. Content: Polyester. Finish: PVC. Weight:10 oz/yd ² . End Use: Sign & Banner Media.
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Tested For: Jaime L. Giannantonio Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869	Key Test: NFPA 701-2010 TM#2 Flat Tel: 1-(973)-664-6724 Fax: 1-(973)-627-8506	340 Ext:
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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	0.0	180
2	0	0.0	90
3	0	0.0	100
4	0	0.0	160
5	0	1.5	170
6	0	0.0	120
7	0	0.0	130
8	0	0.0	170
9	0	0.0	190
10	0	0.0	170

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 352 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

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.

Heather E. Roberts

AUTHORIZED SIGNATURE

THE GOVMARK ORGANIZATION, INC. / ec / *ma* (Page 1 of 2)

MS. HEATHER ROBERTS



Received:09/02/2010	Completed:09/08/2010	Letter: R	her	P.O.#:	Test Report #:	2-84459-0-
Client's Identification	Style: Ultrabanner. Content: Polyester. Finish: PVC. Weight:10 oz/yd ² . End Use: Sign & Banner Media.					
Tested For: Jaime L. Giannantonio Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869				Key Test: NFPA 701-2010 TM#2 Flat		340
				Tel: 1-(973)-664-6724		Ext:
				Fax: 1-(973)-627-8506		

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

REMARKS: Client requested that the restraining clamp binder clips be eliminated to replicate the provisions of the 1996 Test Method #1 version of this document.

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

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Received:09/02/2010 Completed:09/13/2010 Letter: R1 her P.O.#: Test Report #: 2-84459-1-

Client's Identification Style: Ultrabanner. Content: Polyester. Finish: PVC. Weight:10 oz/yd². End Use: Sign & Banner Media.

Tested For: **Jaime L. Giannantonio** Key Test: NFPA 701-2010 TM#2 Flat WL 490
Ultraflex Systems Inc.
1578 Sussex Tpk., Bldg. #4 Tel: 1-(973)-664-6724 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	250
2	0	0	230
3	0	0	130
4	0	0	160
5	0	0	162
6	0	0	170
7	0	0	130
8	0	0	150
9	0	0	190
10	0	0	184

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 352 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

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.

Heather E. Robertson

AUTHORIZED SIGNATURE

THE GOVMARK ORGANIZATION, INC. / ec

MS. HEATHER ROBERTSON SEP 17 2010

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Received:09/02/2010	Completed:09/13/2010	Letter: R1	her	P.O.#:	Test Report #:	2-84459-1-
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Tested For: Jaime L. Giannantonio			Key Test: NFPA 701-2010 TM#2 Flat WL			490
Ultraflex Systems Inc.			Tel: 1-(973)-664-6724			Ext:
1578 Sussex Tpk., Bldg. #4			Fax: 1-(973)-627-8506			
Randolph, NJ 07869						

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