

Received: 09/02/2010	Completed: 09/08/2010	Letter: V	her	P.O.#:	Test Report #:	2-84463-0-
Client's Identification	Style: Vulite Pro. Content: Polyester. Finish: PVC. Weight: 13 oz/yd <sup>2</sup> . End Use: Sign & Banner backlit Vinyl.					
Tested For: <b>Jaime L. Giannantonio</b> 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		

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	140
2	0	0	120
3	0	0	100
4	0	0	190
5	0	0	120
6	0	0	100
7	0	0	130
8	0	0	140
9	0	0	130
10	0	0	120

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 565 g/m<sup>2</sup>

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 / *mo* (Page 1 of 2)

MS. HEATHER ROBERTSON



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				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/m<sup>2</sup> ÷ 28.35 x .835 = oz/yd<sup>2</sup>

Received: 09/02/2010	Completed: 09/13/2010	Letter: V1	her	P.O.#:	Test Report #: 2-84463-1-
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Client's Identification	Style: Vulite Pro. Content: Polyester. Finish: PVC. Weight: 13 oz/yd <sup>2</sup> . End Use: Sign & Banner backlit Vinyl.
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<b>Tested For: Jaime L. Giannantonio</b> Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869	<b>Key Test: NFPA 701-2010 TM#2 Flat WL</b> 490  Tel: 1-(973)-664-6724      Ext: Fax: 1-(973)-627-8506
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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	110
2	0	0	120
3	0	0	120
4	0	0	130
5	0	0	140
6	0	0	170
7	0	0	164
8	0	0	152
9	0	0	130
10	0	0	146

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 565 g/m<sup>2</sup>

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.

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 AUTHORIZED SIGNATURE  
 THE GOVMARK ORGANIZATION, INC. / ec



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Tested For: <b>Jaime L. Giannantonio</b>			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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