

Received:07/15/2011 Completed:07/18/2011 Letter: L rb P.O.#: Test Report #: 2-88360-0-RV

Client's Identification Style: Pole Banner Pro 18oz. Content: Polyester. Width N/A. Weight: 18 oz/yd<sup>2</sup>. End Use: Pole Banner Pro 18oz is a Blockout Intended for Double Sided Printing (see continuation)

Tested For: **Jaime L. Giannantonio**  
Ultraflex Systems Inc.  
1578 Sussex Tpk., Bldg. #4  
Randolph, NJ 07869

Key Test: NFPA 701-2010 TM#2 Flat RVNC

Tel: 1-(973)-664-6724 Ext:  
Fax: 1-(973)-627-8506

CLIENT'S IDENTIFICATION (continuation):

and Pole Banner Applications.

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	170
2	0	0	163
3	0	0	110
4	0	0	107
5	0	0	121
6	0	0	115
7	0	0	113
8	0	0	123
9	0	0	112
10	0	0	119

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 642 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:

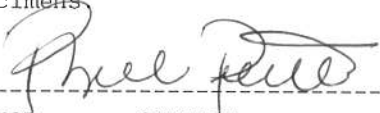
Passes;  Fails;  Requires testing of 5 additional specimens

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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 RVNC</b>  <b>Tel: 1-(973)-664-6724</b> <b>Fax: 1-(973)-627-8506</b> <b>Ext:</b>
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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



AUG 11 2011

AUTHORIZED SIGNATURE  
THE GOVMARK ORGANIZATION, INC. / ec

RV.08.11.11 /mg

**MS. PHYLLIS PETTIT**

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>

(Page 2 of 2)

Received:07/15/2011 Completed:07/20/2011 Letter: L1 rb P.O.#: Test Report #: 2-88360-1-RV

**Client's Identification** Style: Pole Banner Pro 18oz. Content: Polyester. Width N/A. Weight: 18 oz/yd<sup>2</sup>. End Use: Pole Banner Pro 18oz is a Blockout Intended for Double Sided Printing & Pole (see continuation)

**Tested For: Jaime L. Giannantonio** **Key Test: NFPA 701-2010 TM#2 Flat WL RVNC**  
 Ultraflex Systems Inc. **Tel: 1-(973)-664-6724 Ext:**  
 1578 Sussex Tpk., Bldg. #4 **Fax: 1-(973)-627-8506**  
 Randolph, NJ 07869

CLIENT'S IDENTIFICATION (continuation):

Banner Applications.

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	120
2	0	0	133
3	0	0	125
4	0	0	132
5	0	0	128
6	0	0	136
7	0	0	120
8	0	0	127
9	0	0	132
10	0	0	123

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 642 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



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