

30D Allen biva., Farmingdale NY 11735

TEL: (631) 293-8944 FAX: (631) 293-8956

100

Page 1

Ext: 13

		_			
Received:01/07/2002 Completed:01/10/200	2 Letter: F	rb	P.O.#:	Test Report #:	2-38691-0-RE

Client's Ultralon IV Identification

Tested For: Liliane Miller

Ultraflex Systems Inc.

365 Franklin Avenue

Rockaway, NJ 07866

Key Test: NFPA 701-96 TM#2 Flat MEA RE

Tel: 1-(973)-627-8608 Fax: 1-(973)-627-8506

Test Category: NFPA 701-96 TM2 Specifier: NYC Flex Signs

TEST PERFORMED: NFPA 701 - Standard Methods of Fire Tests for Flame Resistant Textiles and Films 1996 Edition - Test Method #2 - Flat Sheet Specimens

as cited by The City of New York Department of Buildings Technical Policy and Procedure Notice #11/99 -Safety Standards for the Erection of Flex Sign Structures -- RETEST

SPECIMEN CONFIGURATION: [x] Single Layer; [ ] Multi Layer

RESULTS REPORTED: [x] Initially

[ ] After 72 hours water leaching

[ ] After 100 hours accelerated weathering

RESULTS:	Afterflame	Drip Burn	Char Length
Specimen #	(seconds)	(seconds)	(mm)
1	0.0	0.0	350
2	0.0	0.0	320
3	0.0	0.0	310
4	0.0	0.0	270
5	0.0	0.0	290

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark):  $645 \text{ g/m}^2$ 

FAILURE CRITERIA: For each individual specimen --

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

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

CONCLUSION: Based on the Results of 15 specimens (reports 2-38691-0 and 2-38691-0-RE) and Failure Criteria, the item tested:

[x] Passes; [ ] Fails; [ ] Requires testing of 5 additional specimens

(continued on page 2)



90D Allen bivu., Farmingdale NY 11735

TEL: (631) 293-8944 FAX: (631) 293-8956

100

Page 2

Ext: 13

Received:01/07/2002 Completed:01/10/2002 Letter: F P.O.#: Test Report #: 2-38691-0-RE

Client's Ultralon IV Identification

Tested For: Liliane Miller Key Test: NFPA 701-96 TM#2 Flat MEA RE

Ultraflex Systems Inc. 365 Franklin Avenue Tel: 1-(973)-627-8608

Rockaway, NJ 07866 Fax: 1-(973)-627-8506

CONVERSION FACTORS:  $mm \div 25.4 = inches$ 

 $g/m^2 \div 28.35 \times .835 = oz/yd^2$ 

REMARKS:

None.

CERTIFICATION:

I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by NFPA 701 - 1996 Edition Test Method #2 Flat Sheet Specimens.

AUTHORIZED SIGNATURE

THE GOVMARK ORGANIZATION, INC.

jd



96D Allen Blvd., Farmingdale NY 11735 TEL: (631) 293-8944

FAX: (631) 293-8956

Page 1

Received:01/	07/2002 Completed:01/15/2002	Letter: F1	rb	P.O.#:	Test Report #	: 2-	38691-1-
Client's	Ultralon IV						
Identificatio	n						
Tested For:	Liliane Miller			Key Test:	NFPA 701-96 TM#2	Flat MEA WI	375
	Ultraflex Systems Inc.					I III I III I II I	373
	365 Franklin Avenue			Tel:	1-(973)-627-8608	Ext: 13	
	Rockaway, NJ 07866			Fax:	1-(973)-627-8506		

Test Category: NFPA 701-96 TM2 Specifier: NYC Flex Signs CODE: 275-375-1675

TEST PERFORMED: NFPA 701 - Standard Methods of Fire Tests for Flame Resistant Textiles and Films 1996 Edition - Test Method #2 - Flat Sheet Specimens

as cited by The City of New York Department of Buildings Technical Policy and Procedure Notice #11/99 - Safety Standards for the Erection of Flex Sign Structures

SPECIMEN CONFIGURATION: [x] Single Layer; [ ] Multi Layer

RESULTS REPORTED: [ ] Initially

[x] After 72 hours water leaching

[ ] After 100 hours accelerated weathering

RESULTS: Specimen #	Afterflame (seconds)	Drip Burn (seconds)	Char Length (mm)
1	0.0	0.0	220
2	0.0	0.0	200
3	2.0	0.0	190
4	0.0	0.0	230
5	0.0	0.0	160
6	1.0	0.0	220
7	2.0	0.0	240
8	0.0	0.0	220
9	0.0	0.0	190
10	0.0	0.0	200

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 645 g/m²

FAILURE CRITERIA: For each individual specimen --

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

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

[x] Passes; [ ] Fails; [ ] Requires testing of 5 additional specimens

(continued on page 2)



96D Allen Blvd., Farmingdale NY 11735 TEL: (631) 293-8944

FAX: (631) 293-8956

Page 2

Received:01/07/2002 | Completed:01/15/2002 | Letter: F1 rb P.O.#: Test Report #: 2-38691-1-

Client's Ultralon IV

Identification

Tested For: Liliane Miller

Ultraflex Systems Inc. 365 Franklin Avenue

Rockaway, NJ 07866

Key Test: NFPA 701-96 TM#2 Flat MEA WL

Tel: 1-(973)-627-8608

Fax: 1-(973)-627-8506

Ext: 13

375

CONVERSION FACTORS:

 $mm \div 25.4 = inches$ 

, Co hect is

 $g/m^2 \div 28.35 \times .835 = oz/vd^2$ 

REMARKS:

None.

#### CERTIFICATION:

I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by NFPA 701 - 1996 Edition Test Method #2 Flat Sheet Specimens.

AUTHORIZED SIGNATURE

Heather E.

THE GOVMARK ORGANIZATION, INC.

jd



96D Allen Blvd., Farmingdale NY 11735 TEL: (631) 293-8944

FAX: (631) 293-8956

Org	anization, Inc.					Page 1
Received:01/07/200	2 Completed:02/04/2002	Letter: F2	rb	P.O.#:	Test Report #:	2-38691-2-
Client's Ultra Identification	ılon IV				1	
Tested For: Lilian	e Miller			Key Test: NFP	A 701-96 TM#2 Fla	at MEA AW 1675
	ex Systems Inc.					
	anklin Avenue				3)-627-8608	Ext: 13
Kocka	way, NJ 07866			Fax: 1-(97	3)-627-8506	
Test Category:	NFPA 701-96 TM2	Specifier:	NYC	Flex Signs CODE	: 275-375-1675	
Edition - Test as cited by The	Method #2 - Flat Shee	et Specimens partment of	Builo	e Tests for Flame Res		
SPECIMEN CONFIG	URATION: [x] Single	Layer; [ ]	Mult	ti Layer		
RESULTS REPORTE	D: [ ] Initially [ ] After 72 ho [x] After 100 ho					
RESULTS:	Afterflame	Drip B	urn	Char Length		
Specimen #	(seconds)	(secon		(mm)		
1 2	2.0	0.0		280 190		
3	0.0	0.0		200		
4	0.0	0.0		250		
5	0.0	0.0		240		
6	0.0	0.0		220		
7	0.0	0.0		230		
8	0.0	0.0		240		
0	0.0	0.0		250		

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark):  $645 \text{ g/m}^2$ 

FAILURE CRITERIA: For each individual specimen --

0.0

0.0

9

10

Drip Burn Char Length Afterflame ---- Datii \_\_\_\_\_ \_\_\_\_\_ Exceeds 2.0 seconds Exceeds 2.0 seconds Exceeds 435 mm (17.1")

0.0

0.0

250

230

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

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

[x] Passes; [ ] Fails; [ ] Requires testing of 5 additional specimens

(continued on page 2)



96D Allen Blvd., Farmingdale NY 11735

TEL: (631) 293-8944 FAX: (631) 293-8956

Page 2

 Received:01/07/2002
 Completed:02/04/2002
 Letter: F2
 rb
 P.O.#:
 Test Report #:
 2-38691-2 

 Client's Identification
 Ultralon IV

Tested For: Liliane Miller

Liliane Miller Key Test: NFPA 701-96 TM#2 Flat MEA AW 1675
Ultraflex Systems Inc.

365 Franklin Avenue Rockaway, NJ 07866

Tel: 1-(973)-627-8608 Ext: 13

ockaway, NJ 07866 Fax: 1-(973)-627-8506

CONVERSION FACTORS: mm ÷ 25.4 = inches

 $g/m^2 \div 28.35 \times .835 = oz/yd^2$ 

REMARKS:

None.

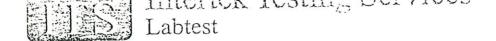
#### CERTIFICATION:

I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by NFPA 701 - 1996 Edition Test Method #2 Flat Sheet Specimens.

AUTHORIZED SIGNATURE

THE GOVMARK ORGANIZATION, INC.

jd



ULTRAFLEX SYSTEMS, INC. 385 Franklin Avenue Rockaway, NJ. 07866 Attn. John Schleicher, Jr.

REPORT NO. 24815

PAGE 5 OF 40

February 8, 1999

### IDENTIFICATION SUBMITTED BY CLIENT

1 SAMPLE: ULTRALON IV

### FIRE RESISTANCE NFPA 701 - Test #1

### EVALUATION OF TEST RESULTS

The fabric submitted for testing <u>DOES</u> pass the flame resistance requirements when tested, as received, in accordance with procedures outlined in the National Fire Protection Association Standard 701. The fabric was tested in the original state only. The procedure does include testing after exposure (e.g. laundering, drycleaning, leaching or weathering) outlined in Chapter 13 of the NFPA Standard 701. The client may wish to take this into consideration.

> IF YOU NEED ASSISTANCE IN INTERPRETING THESE TESTS RESULTS OR IF YOU HAVE ANY QUESTIONS, PLEASE FEEL FREE TO CALL: EDUARDO PALOMO HEATHER ROBERTSON OR

Signed for the Company by:

Technical Supervisor

Test Reference 24815

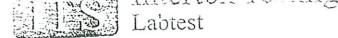
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Tested By

Intertek **Testing Services**  Test Report checked by:

Heather Robertson Technical Manager of the Softlines Division

-continued-



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REPORT NO. 24815

February 8, 1999

## IDENTIFICATION SUBMITTED BY CLIENT

1 SAMPLE:

ULTRALON IV

### TEST RESULTS

STATE OF SAMPLE: AS RECEIVED

	AFTERFLAME	BURNING OF DRIPPINGS	LENGTH DIRECTION WEIGHT IN GRAMS BEFORE EXPOSURE	WEIGHT IN GRAMS AFTER EXPOSURE	PERCENT WEIGHT LOSS
Test 1 Test 2 Test 3 Test 4 Test 5 Test 6 Test 7 Test 8 Test 9 Test 10 Average:	0.0 0.0 0.0 0.0 3.0 0.0 0.0 0.0 5.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	34.29 33.95 33.81 33.74 33.71 33.31 33.23 33.09 33.29 33.29	32.19 28.08 31.40 28.72 29.14 27.64 23.03 26.09 20.86 22.66	6.1 17.3 7.1 14.9 13.6 17.0 30.7 21.2 37.3 31.9

Average Percent Weight Loss for Ten Specimens: 19.7%

### 7-1 PERFORMANCE CRITERIA

Burning of Drippings:

7-1.1 Where fragments or residues of specimens that fall to the floor of the test chamber continue to burn for more than an average of 2 seconds per specimen for the sample of 10 specimens, the material shall be recorded as failing Test 1.

Average Percent Weight Loss for Ten Specimens:

7-1.2 Where the average weight loss of the 10 specimens in a sample is greater than 40 percent, the material shall be recorded as failing this test.



Page 1

Received:03/16/2001	Completed: 03/31/2001 L	etter: M rb	P.O.#:	Test Report #:	2-33639-0-	RV
Client's Produc	t Identification: Ultralon I'	V - Polyester Scrim	PVC Coated Fabric; C	olor: White; 19.5 oz/yd2.	Product End Use	e:
Identification Decora	ited sign and billboard face	es.				
Tested For: Brian Ly	ynch		Key Test:	NFPA 701-99 TM#2 Fla	t RVRC	15
	Systems Inc.					
	klin Avenue			1-(973)-627-8608	Ext:	
Rockawa	ıy, NJ 07866		Fax:	1-(973)-627-7022		
Test Category:	701-99 TM2 Flat		Specifie	r: Building Codes		
	NFPA 701 - Standard ethod #2 - Flat Shee				and Films 19	199
SPECIMEN CONFIGUR	RATION: [x] Single	Layer; [ ] Mul	ti Layer			
mecmen. (u) In	: t : a 1 1 v	( 1 Aft	er 72 hours water	leaching		
	itially ter 3 dry cleanings	2 (2)		lerated weathering		
	ter 5 launderings 0					
Dugui ma	N. F. L. a. V. F. L. a. W. a.	Drin Burn	Char Le	mat h		
RESULTS: Specimen #	Afterflame (seconds)	Drip Burn (seconds)	(mm)			
				-		
1	0.0	0.0	270			
2	0.0	0.0	240			
3	0.0	0.0	200			
4	0.0	0.0	190			
5	0.0	0.0	210			
6	0.0	0.0	180			
7	0.0	0.0	220			
8	0.0	0.0	220			
9	0.0	0.0	190			
10	0.0	0.0	190	)		
APPROXIMATE WEIG	HT OF MATERIAL (as m	easured by Gov	mark): 645 g/m²			
FAILURE CRITERIA	: For each individu	al specimen	-			
Afterflame	Dri	p Burn	Char Le	ength		
Exceeds 2.0 seco	nds Exceeds	2.0 seconds	Exceeds 435	mm (17.1")		
RETEST PROVISION	: Test 5 additional	specimens if	only 1 specimen fa	nils.		
	ed on the above Resu					
[ x ] Passes; [	] Fails; [ ] Rec	quires testing (	of 5 additional sp	pecimens		
CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by NFPA 701 - 1999 Edition Test Method #2 Flat Sheet						
Heather 9- Robertzon						
AUTHORIZED SIGNA						
THE GOVMARK ORGA jd RV.5.3.01						
ja kv.5.3.01		(continued on p	age 2)			



Page 2

Received:03/10	6/2001	Completed: 03/3	1/2001	Letter: M	rb	P.O.#:	Test l	Report #:	2-33639-0-	-RV
		et Identification: ated sign and bill			Scrim P	VC Coated Fabric; Co	olor: White;	19.5 oz/yd².	Product End Us	e:
Tested For: E		ynch Systems Inc.				Key Test:	NFPA 701-9	99 TM#2 Flat	RVRC	15
		nklin Avenue ay, NJ 07866					1-(973)-627- 1-(973)-627-		Ext:	

REMARKS:

None.

CONVERSION FACTORS:

 $mun \div 25.4 = inches$ 

 $g/m^2 \div 28.35 \times .835 = oz/yd^2$ 

.. Note (April 2000):

The NFPA 701 - 1999 Edition supersedes the NFPA 701 - 1996 Edition.

The step-by-step test implementation and test failure criteria are the same for both the 1996 Edition and the 1999 Edition.

Therefore, it is assumed that this 1999 Edition test report will also satisfy any building code which cites the 1996 Edition.



Page 1

Received:03/16/2001	Completed: 03/26/2001	Letter: M1	rb	P.O.#:		Test Report #:	2-33639	)-1-RV
	Identification: Ultralon ted sign and billboard fa		erim P	VC Coated Fabric;	Colo	r: White; 19.5 oz/yd	<sup>2</sup> . Product End	Use:
Tested For: Brian Ly				Key Te	st: NI	FPA 701-99 TM#2 I	Flat WL RVRC	15
365 Frank	Systems Inc. klin Avenue y, NJ 07866					(973)-627-8608 (973)-627-7022	Ext:	
Test Category: 7	01-99 TM2 Flat			Specif	ier:	Building Code	S	
	NFPA 701 - Standar thod #2 - Flat She						es and Films	1999
SPECIMEN CONFIGUR	ATION: [x] Single	Layer; [ ]	Mult	i Layer				
	tially er 3 dry cleanings er 5 launderings @	[ ]		r 72 hours wat r 100 hours ac		eaching rated weatherin	g	
RESULTS: Specimen #	Afterflame (seconds)	Drip B	ds)		um)	th		
FAILURE CRITERIA:  Afterflame  Exceeds 2.0 secon		ip Burn is 2.0 second	Govina  s	char Exceeds 43	Leng  35 mm	(17.1")		
[ x ] Passes; [ CERTIFICATION: 1 with the procedur	IZATION, INC.	equires testing above result specified by	ng of s wer NFPA	5 additional e obtained aft 701 - 1999 Edi	spec ter t	imens esting specimen		nce



Page 2

Received: 03/16/2001 | Completed: 03/26/2001 | Letter: M1 P.O.#: rb Test Report #: 2-33639-1-RV Product Identification: Ultralon IV - Polyester Scrim PVC Coated Fabric; Color: White; 19.5 oz/yd². Product End Use: Identification Decorated sign and billboard faces. Tested For: Brian Lynch Key Test: NFPA 701-99 TM#2 Flat WL RVRC 15 Ultraflex Systems Inc. 365 Franklin Avenue Tel: 1-(973)-627-8608 Ext: Rockaway, NJ 07866 Fax: 1-(973)-627-7022

REMARKS:

None.

CONVERSION FACTORS:

 $mm \div 25.4 = inches$ 

 $g/m^2 \div 28.35 \times .835 = oz/yd^2$ 

\*\* Note (April 2000):

The NFPA 701 - 1999 Edition supersedes the NFPA 701 - 1996 Edition.

The step-by-step test implementation and test failure criteria are the same for both the 1996 Edition and the 1999 Edition.

Therefore, it is assumed that this 1999 Edition test report will also satisfy any building code which cites the 1996 Edition.



Page 1

Received:03/16/2001	Completed: 04/06/2001 L	etter: M2	b P.O.#:	Test Report #:	2-33639-2-RV		
The same of the sa	uct Identification: Ultralon I rated sign and billboard fac	•	m PVC Coated Fabric; Co	olor: White; 19.5 oz/yd².	Product End Use:		
Tested For: Brian	•		Key Test:	NFPA 701-99 TM#2 Fla	at AW RVRC 15		
365 Fra	ex Systems Inc. Inklin Avenue Ivay, NJ 07866			1-(973)-627-8608 1-(973)-627-7022	Ext:		
Test Category:	701-99 TM2 Flat		Specifie	r: Building Codes			
	NFPA 701 - Standard Method #2 - Flat Shee				s and Films 1999		
SPECIMEN CONFIG	URATION: [x] Single	Layer; [ ] M	ulti Layer				
[ ] A	nitially fter 3 dry cleanings fter 5 launderings @	[x] A	fter 72 hours water fter 100 hours acce				
RESULTS:	Afterflame	Drip Bur		ngth			
Specimen #	(seconds)	(seconds					
1	0.0	2.0	350				
2	0.0	0.0	260				
3	0.0	0.0	210				
4	0.0	0.0	250				
5	0.0	0.0	300				
6	0.0	1.0	230				
7	0.0	0.0	230				
8	0.0	0.0	210				
9	0.0	0.0	330				
10	0.0	0.0	240				
APPROXIMATE WEI	GHT OF MATERIAL (as n	neasured by Go	vmark): 645 g/m²				
FAILURE CRITERIA	A: For each individu	al specimen					
Afterflame		p Burn	Char Le	ngth			
Exceeds 2.0 sec	onds 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: [ x ] 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 - 1999 Edition Test Method #2 Flat Sheet Specimens.  **Acattur E **Robustsu**							
AUTHORIZED SIGN. THE GOVMARK ORG. jd RV.5.3.01	ANIZATION, INC.						
(continued on page 2)							



Page 2

2-33639-2-RV Received:03/16/2001 Completed:04/06/2001 Letter: M2 P.O.#: Test Report #: Product Identification: Ultralon IV - Polyester Scrim PVC Coated Fabric; Color: White; 19.5 oz/yd². Product End Use: Client's Identification Decorated sign and billboard faces. Key Test: NFPA 701-99 TM#2 Flat AW RVRC 15 Tested For: Brian Lynch Ultraflex Systems Inc. Tel: 1-(973)-627-8608 Ext: 365 Franklin Avenue Rockaway, NJ 07866 Fax: 1-(973)-627-7022

REMARKS:

None.

CONVERSION FACTORS: mm ÷ 25.4 = inches

 $g/m^2 \div 28.35 \times .835 = oz/yd^2$ 

.. Note (April 2000):

The NFPA 701 - 1999 Edition supersedes the NFPA 701 - 1996 Edition.

The step-by-step test implementation and test failure criteria are the same for both the 1996 Edition and the 1999 Edition.

Therefore, it is assumed that this 1999 Edition test report will also satisfy any building code which cites the 1996 Edition.



CALIFORNIA DEPARTMENT OF FORESTRY and FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL

## REGISTERED FLAME RESISTANT PRODUCT

Product:

ULTRALON IV

Registration No. F-77701

Product Marketed By: ULTRAFLEX SYSTEMS 1578 SUSSEX TPK., BLDG. #4 RANDOLPH, NJ 07869

This product meets the minimum requirements of flame resistance established by the California State Fire Marshal for products identified in Section 13115, California Health and Safety Code.

The scope of the approved use of this product is provided in the current edition of the CALIFORNIA APPROVED LIST OF FLAME RETARDANT CHEMICALS AND FABRICS, GENERAL AND LIMITED APPLICATIONS CONCERNS published by the California State Fire Marshal.

Deputy State Fire Marshal

Expire: 6/30/2016

### CITY OF NEW YORK DEPARTMENT OF BUILDINGS

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the Report of Materials and Equipment Acceptance (MEA) Division.

## Patricia J. Lancaster, A.I.A., Commissioner MEA 205-00-M Vol. II

Report of Material and Equipment Acceptance Division Manufacturer – Ultraflex System, Inc., 385 Franklin Avenue, Rockaway, New Jersey 07866.

Trade Name - Ultralon IV.

Product - PVC coated fabric for flex sign.

Pertinent Code Section(s) -27-499, 27-501, 27-506, 27-507, and TPPN#11/99.

Prescribed Test(s) - RS 7-3 [NFPA 701(Test Method 2)].

Laboratory - Govmark Organization Inc.

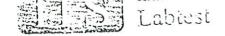
Test Report(s) - Test Report #2-38691-0-(RE) dated January 7, 2002, 2-38691-1 dated January 15, 2002, and 2-38691-2 dated February 4, 2002.

Description –Ultralon IV material for use as flex sign, is a polyester fabric coated with PVC vinyl. It is used for large hanging banners and signs. It can be printed on. The flexsign has 19.5 oz./yd² (ten widths: 3'6" to 16'4").

Recommendation - That the above material be accepted as meeting the flame resistance requirements of Section 27-506 and 27-507 of the Building Code, for use on flex signs. The acceptance of this material is limited to flame resistance only. Structural and other requirements shall be in accordance with pertinent Building Code provisions and Technical Policy and Procedure Notice #11/99. All installations, uses and locations shall be in accordance with the New York City Building Code, specifically with Section 27-499 and 27-501, and the Zoning Resolution. All shipments and deliveries of such materials shall, in addition, be accompanied by a tag, certifying that the materials shipped or delivered is equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance Apri Op6/2002

Examined By S Derkholan



RAFLEX SYSTEMS, INC. Franklin Avenue kaway, NJ. 07866 In. John Schleicher, Jr.

REPORT NO. 24815

GE 25 OF 40

February. 8, 1999

# IDENTIFICATION SUBMITTED BY CLIENT

1 SAMPLE:

ULTRALON IV

RE RESISTANCE City of New York)

Test

24815

JG

Reference

## EVALUATION OF TEST RESULTS

he item submitted DOES meet the above requirements when tested in accordance ith Rules for Tests of Fire Resistive, Flameproofed Materials as specified y the City of New York Board of Standards and Appeals under Calendar No. 94-40 S.R.

IF YOU NEED ASSISTANCE IN INTERPRETING THESE TESTS RESULTS OR IF YOU HAVE ANY QUESTIONS, PLEASE FEEL FREE TO CALL:

HEATHER ROBERTSON OR EDUARDO PALOMO

Tested By

ITS Intertek

Testing Services

LABTEST INTERNATIONAL, INC.

Michele Payne

Technical Supervisor

-contirued-



PAGE 26 OF 40

REPORT NO. 24815

February 8, 1999

# IDENTIFICATION SUBMITTED BY CLIENT

1 SAMPLE:

ULTRALON IV

### TEST RESULTS

<i>;</i>	FLASHING	AFTERFLAME (SECONDS)	AFTERGLOW AT EDGE OF CHAR (SECONDS)
Warp Warp Filling Filling Filling	ио ио ио ио ио	0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0
Avera	ge:	0.0	0.0

### REQUIREMENTS

- No flashing shall occur at any time on the length of the specimen.
   (Flashing due to fuzz or bad edges may be disregarded).
- Average afterflame shall not exceed three seconds.
- Average afterglow at the edge of the charred area shall not exceed 20 seconds. (Glow confined to the charred area may be di regarded).