



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

REGISTERED FLAME RESISTANT PRODUCT

Product:

NORMANDY-ECLIPSE FL

Registration No.

F-77601

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: 6/30/2020



Received: 11/17/2005 Completed: 11/22/2005 Letter: A3 her P.O.#: Test Report #: 2-60255-3-

Client's Identification Lot No.: 10165. Date of Mfg.: 8/3/05. Style: Eclipse. Composition: PVC Coated polyester scrim fabric for signs. Weight: 13oz/440 g. Thickness: 38 mm. End Use: Banners & Signs.

Tested For: Brenda Siemer Key Test: CA 1237 Sm 95
Ultraflex Systems Inc.
1578 Sussex Tpk., Bldg. #4 Tel: 1-(973)-627-8608 Ext: 119
Randolph, NJ 07869 Fax: 1-(973)-627-8506

PC: 1H /jd

TEST PERFORMED: California Fire Marshal Title 19: Section 1237 Fire Resistance;
Small Scale Test - EXTERIOR MATERIALS QUALIFICATION

RESULTS REPORTED: ☒ Initially
☐ After 72 hrs water leaching
☐ After 100 hrs weathering

RESULTS:	Specimen #	Afterflame (seconds)	Char Length (inches)
Length:	1	0.0	4.0
	2	0.0	4.4
	3	1.0	4.6
Width:	4	0.0	4.3
	5	1.0	4.5
	6	1.0	3.8
	Avg:	0.5	4.3

REMARKS: None.

ACCEPTANCE CRITERIA:

Afterflame (seconds)	Char Length (inches)
2.0 maximum average	6.0 maximum average

CONCLUSION:

☒ The above results indicate compliance.
☐ The above results indicate noncompliance.



Received: 11/17/2005	Completed: 11/22/2005	Letter: A3	her	P.O.#:	Test Report #:	2-60255-3-
Client's Identification	Lot No.: 10165. Date of Mfg.: 8/3/05. Style: Eclipse. Composition: PVC Coated polyester scrim fabric for signs. Weight: 13oz/440 g. Thickness: 38 mm. End Use: Banners & Signs.					
Tested For: Brenda Siemer		Key Test: CA 1237 Sm			95	
Ultraflex Systems Inc.		Tel: 1-(973)-627-8608			Ext: 119	
1578 Sussex Tpk., Bldg. #4		Fax: 1-(973)-627-8506				
Randolph, NJ 07869						

Note: In August of 1993 the State Fire Marshal issued a proposed revision, which permitted a maximum average afterflame of 4.0 seconds. This proposed revision was honored by the subsequent State Fire Marshals until approximately February 2004, at which time the State Fire Marshal's office reverted to the unrevised rule of 1 second maximum average for interior fabric; and 2.0 seconds maximum average for exterior fabric.

With regard to Char Length acceptance, please refer to Govmark's document "California Title 19 Section 1237" dated August 11, 2005.

CERTIFICATION:

I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by California Fire Marshal Title 19: Section 1237 Small Scale.

Heather E. Robertson

AUTHORIZED SIGNATURE

THE GOVMARK ORGANIZATION, INC. /jd

MS. HEATHER ROBERTSON

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Received: 11/17/2005		Completed: 11/28/2005		Letter: A4	her	P.O.#:	Test Report #:	2-60255-4-
Client's Identification	Lot No.: 10165. Date of Mfg.: 8/3/05. Style: Eclipse . Composition: PVC Coated polyester scrim fabric for signs. Weight: 13oz/440 g. Thickness: 38 mm. End Use: Banners & Signs.							
Tested For: Brenda Siemer Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869				Key Test: CA 1237 Sm WL				95
				Tel: 1-(973)-627-8608		Ext: 119		
				Fax: 1-(973)-627-8506				
PC: 1H /jd								
TEST PERFORMED: California Fire Marshal Title 19: Section 1237 Fire Resistance; Small Scale Test - EXTERIOR MATERIALS QUALIFICATION								
RESULTS REPORTED: <input type="checkbox"/> Initially <input checked="" type="checkbox"/> After 72 hrs water leaching <input type="checkbox"/> After 100 hrs weathering								
RESULTS:								
	Specimen #	Afterflame (seconds)	Char Length (inches)					
	-----	-----	-----					
Length:	1	0	4.1					
	2	0	3.9					
	3	0	4.2					
Width:	4	0	3.7					
	5	0	3.3					
	6	0	3.4					
	Avg:	0	3.8					
REMARKS: None.								
ACCEPTANCE CRITERIA:								
Afterflame (seconds)		Char Length (inches)						
-----		-----						
2.0 maximum average		6.0 maximum average						
CONCLUSION:								
<input checked="" type="checkbox"/> The above results indicate compliance.								
<input type="checkbox"/> The above results indicate noncompliance.								
(Page 1 of 2)								



Received: 11/17/2005	Completed: 11/28/2005	Letter: A4	her	P.O.#:	Test Report #:	2-60255-4-
Client's Identification	Lot No.: 10165. Date of Mfg.: 8/3/05. Style: Eclipse . Composition: PVC Coated polyester scrim fabric for signs. Weight: 13oz/440 g. Thickness: 38 mm. End Use: Banners & Signs.					
Tested For: Brenda Siemer		Key Test: CA 1237 Sm WL				95
Ultraflex Systems Inc.		Tel: 1-(973)-627-8608				Ext: 119
1578 Sussex Tpk., Bldg. #4		Fax: 1-(973)-627-8506				
Randolph, NJ 07869						

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MS. HEATHER ROBERTSON



Received: 11/17/2005	Completed: 12/01/2005	Letter: A5	her	P.O.#:	Test Report #:	2-60255-5-
Client's Identification	Lot No.: 10165. Date of Mfg.: 8/3/05. Style: Eclipse. Composition: PVC Coated polyester scrim fabric for signs. Weight: 13oz/440 g. Thickness: 38 mm. End Use: Banners & Signs.					
Tested For: Brenda Siemer			Key Test: CA 1237 Sm AW			795
Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869			Tel: 1-(973)-627-8608 Fax: 1-(973)-627-8506			Ext: 119

PC: 1H /jd

TEST PERFORMED: California Fire Marshal Title 19: Section 1237 Fire Resistance;
Small Scale Test - EXTERIOR MATERIALS QUALIFICATION

RESULTS REPORTED: ☐ Initially
☐ After 72 hrs water leaching
☒ After 100 hrs weathering

RESULTS:	Specimen #	Afterflame (seconds)	Char Length (inches)
Length:	1	0	4.1
	2	0	3.5
	3	0	4.7
Width:	4	0	3.6
	5	0	4.5
	6	0	3.9
	Avg:	0	4.1

REMARKS: None.

ACCEPTANCE CRITERIA:

Afterflame (seconds)	Char Length (inches)
2.0 maximum average	6.0 maximum average

CONCLUSION:

- ☒ The above results indicate compliance.
- ☐ The above results indicate noncompliance.



The

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Farmingdale, New York 11735-5626 USA
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Received: 11/17/2005	Completed: 12/01/2005	Letter: A5	her	P.O.#:	Test Report #:	2-60255-5-
Client's Identification	Lot No.: 10165. Date of Mfg.: 8/3/05. Style: Eclipse. Composition: PVC Coated polyester scrim fabric for signs. Weight: 13oz/440 g. Thickness: 38 mm. End Use: Banners & Signs.					
Tested For: Brenda Siemer		Key Test: CA 1237 Sm AW		795		
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