

Received: 04/03/201	Completed: 04/06/2012	Letter: J	rb	P.O.#:	Test Report #: 2-91720-0-
Client's Identification	DSS Pro 14 oz Blockout				
Tested For: Matt Loede Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869				Key Test: CA 1237 Sm Tel: 1-(973)-627-8608 Fax: 1-(973)-627-8506	
				135	

PC: 1H /jd

TEST PERFORMED: California Fire Marshal Title 19: Section 1237 (Proposed Revision 8/9/93) Fire Resistance; Small Scale Test - EXTERIOR MATERIALS QUALIFICATION

RESULTS REPORTED: [x] Initially
[] After 72 hours water leaching
[] After 100 hours weathering

RESULTS:	Specimen #	Afterflame (seconds)	Afterglow (seconds)	Char Length (inches)
	-----	-----	-----	-----
Warp:	1	0.0	1.1	4.2
	2	0.0	1.0	4.4
	3	0.0	1.3	5.0
	4	0.0	0.4	4.3
	5	0.0	2.0	3.2

	Avg:	0.0		
Fill:	6	0.0	0.9	4.2
	7	0.0	0.0	5.4
	8	0.0	1.1	4.8
	9	1.7	0.7	5.2
	10	0.0	0.3	3.5

	Avg:	0.3		

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 13.9 oz/yd²

ACCEPTANCE CRITERIA:

Afterflame: 4.0 seconds maximum avg for length or width
Afterglow: (see Note #2 below)
Char Length: 6.0" maximum for any individual specimen

Notes:

1. An asterisk (*) next to any char length measurements indicates that a part of the char length is melt away due to heat from the flame source and not from propagating flame. Therefore, the sample submitted meets the requirements of Title 19 - California Code of Regulations, Section 1237 and 1237.1 for materials weighing less than 4 oz/yd².
2. Afterglow is required to be reported; however, it is not factored into the Acceptance Criteria.

Received: 04/03/201	Completed: 04/06/2012	Letter: J	rb	P.O.#:	Test Report #: 2-91720-0-
Client's Identification	DSS Pro 14 oz Blockout				
Tested For: Matt Loede Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869	Key Test: CA 1237 Sm				135
	Tel: 1-(973)-627-8608		Ext:		
	Fax: 1-(973)-627-8506				

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

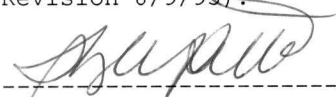
☒ Complies; ☐ Does not comply

REMARKS: None.

NOTE: In August 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 Marshal until approximately February 2004, at which time the State Fire Marshal's office reverted to the unrevised rule of 2.0 seconds maximum average for exterior fabric.

In a conversation with the latest California State Fire Marshal on August 9, 2007, it was learned that the proposed 1993 revision is now back in effect. In addition to allowing 4 seconds Afterflame rather than 2 seconds, the proposed revision provides for testing of 10 specimens, rather than 6 specimens. This information has been verified current per an April 28, 2010 conversation with the California State Fire Marshall.

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 (Proposed Revision 8/9/93).



APR 20 2012

AUTHORIZED SIGNATURE

THE GOVMARK ORGANIZATION, INC. /mp /mg

MS. PHYLLIS PETTIT

(Page 2 of 2)

Received: 04/03/201	Completed: 04/10/2012	Letter: J1	rb	P.O.#:	Test Report #: 2-91720-1-
Client's Identification	DSS Pro 14 oz Blockout				
Tested For: Matt Loede Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869			Key Test: CA 1237 Sm WL		285
			Tel: 1-(973)-627-8608		Ext:
			Fax: 1-(973)-627-8506		

PC: 1H /jd

TEST PERFORMED: California Fire Marshal Title 19: Section 1237 (Proposed Revision 8/9/93) Fire Resistance; Small Scale Test - EXTERIOR MATERIALS QUALIFICATION

RESULTS REPORTED: [] Initially
[x] After 72 hours water leaching
[] After 100 hours weathering

RESULTS:	Specimen #	Afterflame (seconds)	Afterglow (seconds)	Char Length (inches)
	-----	-----	-----	-----
Warp:	1	0.0	0.5	4.4
	2	1.0	0.8	5.9
	3	2.9	0.3	5.8
	4	0.0	0.7	4.6
	5	1.6	0.0	4.0

	Avg:	1.1		
Fill:	6	3.0	0.9	4.4
	7	0.0	0.8	4.8
	8	2.1	0.0	5.1
	9	0.5	0.3	4.7
	10	1.2	0.5	5.6

	Avg:	1.4		

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 13.9 oz/yd²

ACCEPTANCE CRITERIA:

Afterflame: 4.0 seconds maximum avg for length or width
Afterglow: (see Note #2 below)
Char Length: 6.0" maximum for any individual specimen

Notes:

1. An asterisk (*) next to any char length measurements indicates that a part of the char length is melt away due to heat from the flame source and not from propagating flame. Therefore, the sample submitted meets the requirements of Title 19 - California Code of Regulations, Section 1237 and 1237.1 for materials weighing less than 4 oz/yd².
2. Afterglow is required to be reported; however, it is not factored into the Acceptance Criteria.



Received: 04/03/201	Completed: 04/10/2012	Letter: J1	rb	P.O.#:	Test Report #: 2-91720-1-
Client's Identification	DSS Pro 14 oz Blockout				
Tested For: Matt Loede Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869			Key Test: CA 1237 Sm WL		285
			Tel: 1-(973)-627-8608		Ext:
			Fax: 1-(973)-627-8506		

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

☒ Complies; ☐ Does not comply

REMARKS: None.

NOTE: In August 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 Marshal until approximately February 2004, at which time the State Fire Marshal's office reverted to the unrevised rule of 2.0 seconds maximum average for exterior fabric.

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APR 20 2012

AUTHORIZED SIGNATURE

THE GOVMARK ORGANIZATION, INC. /mp

/mg

MS. PHYLLIS PETTIT

(Page 2 of 2)



Received: 04/03/2012 Completed: 04/17/2012 Letter: J2 rb P.O.#: Test Report #: 2-91720-2-

Client's Identification DSS Pro 14 oz Blockout

Tested For: **Matt Loede**

Ultraflex Systems Inc.
1578 Sussex Tpk., Bldg. #4
Randolph, NJ 07869

Key Test: CA 1237 Sm AW

985

Tel: 1-(973)-627-8608

Ext:

Fax: 1-(973)-627-8506

PC: 1H /jd

TEST PERFORMED: California Fire Marshal Title 19: Section 1237 (Proposed Revision 8/9/93) Fire Resistance; Small Scale Test - EXTERIOR MATERIALS QUALIFICATION

RESULTS REPORTED: [] Initially
[] After 72 hours water leaching
[x] After 100 hours weathering

RESULTS:	Specimen #	Afterflame (seconds)	Afterglow (seconds)	Char Length (inches)
Warp:	1	2.0	0.0	5.0
	2	0.0	2.6	4.6
	3	1.4	1.1	4.6
	4	0.0	0.0	4.8
	5	0.0	1.5	3.8
	Avg:	0.7		
Fill:	6	3.1	0.0	5.2
	7	1.1	0.0	4.4
	8	2.5	0.0	5.0
	9	3.5	0.0	5.1
	10	4.3	0.2	4.5
	Avg:	2.9		

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 13.9 oz/yd²

ACCEPTANCE CRITERIA:

Afterflame: 4.0 seconds maximum avg for length or width
Afterglow: (see Note #2 below)
Char Length: 6.0" maximum for any individual specimen

Notes:

1. An asterisk (*) next to any char length measurements indicates that a part of the char length is melt away due to heat from the flame source and not from propagating flame. Therefore, the sample submitted meets the requirements of Title 19 - California Code of Regulations, Section 1237 and 1237.1 for materials weighing less than 4 oz/yd².
2. Afterglow is required to be reported; however, it is not factored into the Acceptance Criteria.



Received: 04/03/2012	Completed: 04/17/2012	Letter: J2	rb	P.O.#:	Test Report #: 2-91720-2-
Client's Identification	DSS Pro 14 oz Blockout				
Tested For: Matt Loede		Key Test: CA 1237 Sm AW			985
Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869		Tel: 1-(973)-627-8608 Fax: 1-(973)-627-8506			Ext:

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

☒ Complies; ☐ Does not comply

REMARKS: None.

NOTE: In August 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 Marshal until approximately February 2004, at which time the State Fire Marshal's office reverted to the unrevised rule of 2.0 seconds maximum average for exterior fabric.

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AUTHORIZED SIGNATURE
THE GOVMARK ORGANIZATION, INC. /je

APR 20 2012

MS. PHYLLIS PETTIT

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