



Received: 09/21/2011	Completed: 09/26/2011	Letter: P	rb	P.O.#:	Test Report #: 2-89314-0-
Client's Identification	DSS 12oz is a PVC Coated Polyester Blockout Intended For Double Sided Printing				
Tested For: Jaime L. Giannantonio			Key Test: CA 1237 Sm		135
Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869			Tel: 1-(973)-664-6724 Fax: 1-(973)-627-8506		Ext:

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
☐ After 100 hours weathering

RESULTS:	Specimen #	Afterflame (seconds)	Afterglow (seconds)	Char Length (inches)
	-----	-----	-----	-----
Warp:	1	0	0	2.8
	2	0	0	4.1
	3	0	0	4.6
	4	0	0	4.7
	5	0	0	3.5

	Avg:	0		
Fill:	6	0	0	3.6
	7	0	0	3.8
	8	0	0	2.6
	9	0	0	4.6
	10	0	0	4.0

	Avg:	0		

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 14.0 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.



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**Client's
Identification**

DSS 12oz is a PVC Coated Polyester Blockout Intended For Double Sided Printing

Tested For: Jaime L. Giannantonio

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

Key Test: CA 1237 Sm

135

Tel: 1-(973)-664-6724

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).

OCT 17 2011

AUTHORIZED SIGNATURE

THE GOVMARK ORGANIZATION, INC. / ec

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MS. PHYLLIS PETTIT

(Page 2 of 2)



Received: 09/21/2011 Completed: 09/28/2011 Letter: P1 rb P.O.#: Test Report #: 2-89314-1-

Client's Identification DSS 12oz is a PVC Coated Polyester Blockout Intended For Double Sided Printing

Tested For: Jaime L. Giannantonio **Key Test:** CA 1237 Sm WL 285
Ultraflex Systems Inc.
1578 Sussex Tpk., Bldg. #4 **Tel:** 1-(973)-664-6724 **Ext:**
Randolph, NJ 07869 **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	3.9	0	4.1
	2	2.5	0	4.2
	3	2.2	0	3.0
	4	2.5	0	5.1
	5	2.0	0	4.1
	Avg:	2.6		
Fill:	6	3.2	0	5.2
	7	1.6	0	3.8
	8	0.0	0	4.7
	9	0.0	0	4.8
	10	1.8	0	4.2
	Avg:	1.3		

APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 13.5 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: 09/21/2011	Completed: 09/28/2011	Letter: P1	rb	P.O.#:	Test Report #:	2-89314-1-
Client's Identification	DSS 12oz is a PVC Coated Polyester Blockout Intended For Double Sided Printing					
Tested For: Jaime L. Giannantonio			Key Test: CA 1237 Sm WL			285
Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869			Tel: 1-(973)-664-6724 Fax: 1-(973)-627-8506			Ext:

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

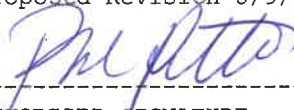
☒ Complies; ☐ Does not comply

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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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).



AUTHORIZED SIGNATURE

OCT 17 2011

THE GOVMARK ORGANIZATION, INC. / ec /mg

MS. PHYLLIS PETTIT

(Page 2 of 2)



Received: 09/21/2011	Completed: 10/11/2011	Letter: P2	rb	P.O.#:	Test Report #: 2-89314-2-
Client's Identification	DSS 12oz is a PVC Coated Polyester Blockout Intended For Double Sided Printing				
Tested For: Jaime L. Giannantonio		Key Test: CA 1237 Sm AW			985
Ultraflex Systems Inc.		Tel: 1-(973)-664-6724			Ext:
1578 Sussex Tpk., Bldg. #4		Fax: 1-(973)-627-8506			
Randolph, NJ 07869					

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	0	0	4.6
	2	0	0	4.5
	3	0	0	4.0
	4	0	0	5.1
	5	0	0	4.8

	Avg:	0		
Fill:	6	0	0	3.6
	7	0	0	4.2
	8	0	0	3.8
	9	0	0	4.7
	10	0	0	3.5

	Avg:	0		

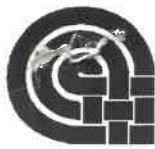
APPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 13.8 oz/yd²

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: 09/21/2011	Completed: 10/11/2011	Letter: P2	rb	P.O.#:	Test Report #: 2-89314-2-
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Client's Identification	DSS 12oz is a PVC Coated Polyester Blockout Intended For Double Sided Printing
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Tested For: Jaime L. Giannantonio Ultraflex Systems Inc. 1578 Sussex Tpk., Bldg. #4 Randolph, NJ 07869	Key Test: CA 1237 Sm AW Tel: 1-(973)-664-6724 Fax: 1-(973)-627-8506	985 Ext:
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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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(Page 2 of 2)