



The
Govmark
Organization, Inc.

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e-mail: info@govmark.com

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Received: 07/05/2006 Completed: 07/06/2006 Letter: T rb P.O.#: Test Report #: 2-63086-0-

Client's
Identification Phoenix

Tested For:



**BURCH
FABRICS**

Key Test: CA 117 E

75

Tel: 1-(800)-521-5208

Ext:

Fax: 1-(212)-643-2626

PC: .5H+.5H /md

TEST PERFORMED: California Technical Bulletin 117 (March 2000) Section E Upholstery Fabrics

RESULTS:		LENGTH	WIDTH	
		Burning Time	Burning Time	
Specimen		(seconds)	Specimen	(seconds)
#1 Face	DNI		#6 Face	DNI
#2 Face	DNI		#7 Face	DNI
#3 Face	DNI		#8 Back	DNI
#4 Back	DNI		#9 Back	DNI
#5 Back	DNI		#10 Back	DNI
Avg:			Avg:	

NOTE: This is a minimal flammability test to screen out highly flammable materials.

REMARKS: None.

ACCEPTANCE CRITERIA: Shall meet Class I of CS 191-53 --

Minimum Average Burning Time (Flame Spread)

<input checked="" type="checkbox"/> Plain Surface Materials:	3.5 Seconds or No Recordable Burning Time
<input type="checkbox"/> Raised Surface Materials:	7.0 Seconds or No Recordable Burning Time

ABBREVIATIONS OF "NO RECORDABLE BURNING TIME" CATEGORIES:

DNI = Did not ignite when exposed to test ignition source.
IBE = Ignited but extinguished before burning through stopcord.
SF = Surface flash only; stopcord not burned & no burning/charring/fusing of the base fabric.
TSF = Timed surface flash; stopcord burned, but no burning/charring/fusing of the base fabric.

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

☒ Complies; ☐ Does not comply

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by California Technical Bulletin 117 (March 2000) Section E Upholstery Fabrics.

Heather E. Robertson
AUTHORIZED SIGNATURE
THE GOVMARK ORGANIZATION, INC. jg/jd

MS. HEATHER ROBERTSON

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The results contained in this report relate only to item(s) tested. The test report shall not be reproduced, except in full, without written approval from The Govmark Organization, Inc.

Received: 06/03/2005 Completed: 07/05/2005 Letter: N10 rb P.O.#: Test Report #: 2-57519-0-10

Client's Identification Phoenix

Tested For:



**BURCH
FABRICS**

Key Test: NFPA 260 Cover Fabric

80

Tel: 1-(800)-521-5208

Ext:

Fax: 1-(212)-643-2626

Category: NFPA 260 Fabric

Specifier: NFPA 101

PC: 4H

TEST PERFORMED: NFPA 260 Standard Methods of Tests and Classification System for Cigarette Ignition Resistance of Components of Upholstered Furniture; Cover Fabric Test

RESULTS:

Specimen #	Ignition (yes/no/SE)	Char Length On Vertical Panel (mm)	RETEST (If Required)	
			Ignition (yes/no/SE)	Char Length On Vertical Panel (mm)
1	SE	8	SE	7
2	SE	10	SE	7
3	SE	6	SE	5

SE: Indicates that the cigarette self extinguished prior to burning its entire length. When this occurs, a "retest" of that specimen is performed.

REMARKS: Additional sample received 7/5/05.

CLASSIFICATION SYSTEM:

Class I - For each specimen: No obvious ignition; maximum char length 45 mm (1.75").
(Indicates propensity to resist cigarette ignition in conjunction with standard foam filling material.)

Class II - For any specimen: Obvious ignition; or char length exceeding 45 mm (1.75").
(Indicates inability to resist cigarette ignition in conjunction with standard foam filling material.)

CONCLUSION: Based on the above Results and Classification System, the item tested is assigned a:
☒ Class I rating ☐ Class II rating

CODE INFORMATION: In accordance with the 2003 Edition of the NFPA Life Safety Code 101 paragraph 10.3.2(1), upholstered furniture components shall be Class I when tested in accordance with NFPA 260, when used in health care, detention, and correctional occupancies. In certain situations, an exception is made if the rooms or areas are sprinklered.

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by NFPA 260.

AUTHORIZED SIGNATURE

THE GOVMARK ORGANIZATION, INC. /jd

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MR. SALVATORE MESSINA

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Received: 06/03/2005 Completed: 07/06/2005 Letter: N11 rb P.O.#: Test Report #: 2-57519-0-11

Client's
Identification

Phoenix

Tested For:



**BURCH
FABRICS**

Key Test: IMO A.652(16) 8.2

85

Tel: 1-(800)-521-5208

Ext:

Fax: 1-(212)-643-2626

PC: 16H

TEST PERFORMED: IMO Resolution A.652 (16) - Recommendation on Fire Test Procedures for Upholstered Furniture (Methods of Test for the Ignitability by Smokers' Materials of Upholstered Composites for Seating) - Section 8.2

IGNITION SOURCE: Smouldering cigarette

TEST ITEM COMPOSITE:

Cover Fabric --

- ☒ Client's cover fabric: (see "Client's Identification" section above)
☐ Standard cover fabric, 100% inherently flame retardant polyester fabric,
approx. 220 g/m²

Filling Material --

- ☒ Standard filling material, as listed below:
☐ Non flame retardant flexible polyether foam, 22 kg/m³ (1.4 lb/ft³)
☒ Flame retardant polyurethane foam, Code Red II 35, 45 kg/m³ (2.8 lb/ft³)
☐ Non flame retardant flexible polyether foam, 22 kg/m³ (1.4 lb/ft³),
wrapped with Uniguard fire blocking material

- ☐ Client's filling material:

WATER SOAKING: Is not mandated by A.652(16)

PRECONDITIONING: 16 hours at 68°F ± 5°F and 50% ± 5% RH


RESULTS:	Progressive Smouldering (yes/no) -----	Flaming (yes/no) -----
Initial Test:	No	No
Retest:	No	No



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Received: 06/03/2005	Completed: 07/06/2005	Letter: N11	rb	P.O.#:	Test Report #:	2-57519-0-11
Client's Identification	Phoenix					
Tested For:	 BURCH FABRICS		Key Test: IMO A.652(16) 8.2		85	
			Tel: 1-(800)-521-5208		Ext:	
			Fax: 1-(212)-643-2626			

ABBREVIATIONS WHICH MAY BE USED: NT = Not tested.

REMARKS: Additional sample received 7/5/05.

FAILURE CRITERIA:

Progressive smouldering or flaming within one hour after start of test.

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

☒ Passes

☐ Fails

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by IMO Resolution A.652(16).

AUTHORIZED SIGNATURE

THE GOVMARK ORGANIZATION, INC. /jd

MR. SALVATORE MESSINA

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Received: 02/22/2006 Completed: 02/24/2006 Letter: V rb P.O.#: Test Report #: 2-61476-0-

Client's Identification Phoenix

Tested For:



**BURCH
FABRICS**

Key Test: IMO A.652(16) 8.3

195

Tel: 1-(800)-521-5208

Ext:

Fax: 1-(212)-643-2626

PC: 16H jd

TEST PERFORMED: IMO Resolution A.652(16) - Recommendation on Fire Test Procedures for Upholstered Furniture (Methods of Test for the Ignitability by Smokers' Materials of Upholstered Composites for Seating) - Section 8.3

IGNITION SOURCE: 20 seconds butane flame

TEST ITEM COMPOSITE

Cover Fabric --

- ☒ Client's cover fabric: (see "Client's Identification" section above)
- ☐ Standard cover fabric, 100% inherently flame retardant polyester fabric, approx. 220 g/m²

Filling Material --

- ☒ Standard filling material:
 - ☐ Non flame retardant flexible polyether foam, 22 kg/m³ (1.4 lb/ft³)
 - ☒ Flame retardant polyurethane foam, Code Red II 35, 45 kg/m³ (2.8 lb/ft³)
 - ☐ Non flame retardant flexible polyether foam, 22 kg/m³ (1.4 lb/ft³), wrapped with Uniguard fire blocking material

- ☐ Client's filling material:

WATER SOAKING: Not mandated by A.652(16)

RESULTS:	Flaming* (seconds)	Glowing* (seconds)	Smoking* (seconds)	Smoldering* (seconds)
Initial Test:	4.0	0	12.8	0
Retest:	1.8	0	13.8	0

* Values are reported after removal of burner tube ignition source.

ABBREVIATIONS WHICH MAY BE USED: NT = Not tested.


REMARKS: None.



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Received: 02/22/2006		Completed: 02/24/2006		Letter: V	rb	P.O.#:	Test Report #:	2-61476-0-
Client's Identification	Phoenix							
Tested For:				BURCH FABRICS		Key Test: IMO A.652(16) 8.3		195
						Tel: 1-(800)-521-5208		Ext:
						Fax: 1-(212)-643-2626		

FAILURE CRITERIA:

Flaming, glowing, smoking, or smouldering which exceeds 120 seconds.

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

☒ Passes

☐ Fails

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by IMO Resolution A.652(16).

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MR. SALVATORE MESSINA