

Received: 06/12/2007 Completed: 06/25/2	2007 Letter: H12	rb <b>P.O.</b> #:	Test Report #:	2-67652-0-13-DU6
Client's Patty Madden Software - 'Identification'	Ybor			
Tested For:		Key Test: B	S EN 1021-1 1994 DU	JRC 25
Patty Madden Software		Tel: 1- Fax: 1-	-( ) -( )	Ext:
TEST PERFORMED: British Standa Furniture - Assessment of the I			PC: 16H Part 1	
IGNITION SOURCE: Smouldering C	igarette			
FEST ITEM COMPOSITE:				
Client's cover fabric: (see	"Client's Ident	tification" section abov	re)	
Suggested filling material:				
[ ] Non flame retardant f	lexible polyethe	er foam, 22 kg/m³ (1.4 l	b/ft³)	
[x] Flame retardant polyu	rethane foam, 45	5 kg/m³ (2.8 lb/ft³), Co	de Red II 35	
[ ] Non flame retardant f with Sandel Style 127		er foam, 22 kg/m³ (1.4 l locking material (4.7 ±	• •	
COVER FABRIC WATER SOAKED PRIOR	TO TESTING IN A	ACCORDANCE WITH ANNEX D:	[ ] Yes; [x] No	
PRECONDITIONING: 16 hours at 2	3°C ± 2°C (73.4°	°F $\pm$ 2°F) and 50% $\pm$ 5% R	Н	
RRIEF DESCRIPTION OF TEST: Test chair. A lighted cigarette is posservations are made and result	placed in the cr	revice formed by the sea	_	- 1
		DETAILED	RESULTS	
Reporting Categories		Initial Test	Repeat Test	
all smouldering (heat, smoke, or ceased after		14:54	16:13	
furthest extent of smouldering/s	flaming [mm]:	3	2	
Right of ignition source	[mm]:	2	2	
Forward of ignition source	[mm] :	2	2	
	(Page 1 of 3	3)		



Received: 06/12/2007 Completed: 06/25/2007 Letter: H12 rb	P.O.#:	Test Report #:	2-67652-0-13-DU6
Client's Patty Madden Software - Ybor Identification			
Tested For:	Key Test: E	BS EN 1021-1 1994 DU	RC 25
Patty Madden Software		-( ) -( )	Ext:
	SUMMAR	Y RESULTS	
Ignition Criteria:	Initial Test (yes/no)	Repeat Test (yes/no)	
Smouldering			
Unsafe escalating combustion (3.1a):	No	No	
Test assembly consumed (3.1b):	No	No	
Smoulders to extremities (3.1c):	No	No	
Smoulders through thickness (3.1c):	No	No	
Smoulders more than 1 hour (3.1d):	No	No	
Smoulders more than 100 mm from source [except upwards] (3.1e):	No	No	
Flaming			
Unsafe escalating combustion (3.2a):	No	No	
Test assembly consumed (3.2b):	No	No	
Flames to extremities (3.2c):	No	No	
Flames through thickness (3.2c):	No	No	
SUMMARY RESULTS EXPLAINED: If "Yes" is entered for ignition did occur.	any category, the	report must conclu	ude that
ABBREVIATIONS WHICH MAY BE USED:			
<pre>N/O = Not observed. NT = Not tested. EC = Escalating combustion; test extinguished     when unsafe escalating combustion was not</pre>		: (mm:ss)	
COMMENTS: None.			
(Page 2 of	3)		



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eceived:06/1	2/2007 Completed: 06/25/2007	Letter: H12	rb	P.O.#:	Test Report #:	2-67652-0-13-DU6
lient's dentification	Patty Madden Software - Ybor					
ested For:				Key Test: BS E	N 1021-1 1994 DU	TRC 25
P	atty Madden Software					
				<b>Tel:</b> 1-( )		Ext:
,				Fax: 1-( )		

CONCLUSION: The above Results indicate that:

- [ ] Ignition Criteria did occur
- [x] Ignition Criteria did not occur

PROVISO: The test conducted herein is based on a prototype composite using a candidate upholstery covering fabric and a standard filling material. The results displayed by the candidate upholstery fabric may differ when used in an actual item of upholstered furniture, since other variables may affect the fire performance properties. Other variables may consist of: different filling materials; fire blocking materials; furniture geometry; and other furniture components.

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by BS EN 1021-1: 1994.

AUTHORIZED SIGNATURE

THE GOVMARK ORGANIZATION, INC.

/mb

MS. HEATHER ROBERTSON

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Received:06/12/2007   Completed:06/25/2007   Letter: H13	rb	P.O.#:	Test Report #:	2-67652-0-13-DU-6
Client's Patty Madden Software - Ybor dentification				
Cested For:		Key Test: BS E	N 1021-2 1994 DI	JNC
Patty Madden Software		Tel: 1-( ) Fax: 1-( )		Ext:
			PC: 16H	
TEST PERFORMED: British Standard BS EN 1021-2: Turniture - Assessment of the Ignitability of Up			2	
GNITION SOURCE:				
Match flame equivalent (15 seconds butane fla	ame)			
EST ITEM COMPOSITE:				
Client's cover fabric: (see "Client's Identi	ifica	tion" section above)		
Suggested filling material:				
[ ] Non flame retardant flexible polyether	foa	m 22 kg/m³ (1.4 lb/ft	<b>»</b> )	
[x] Flame retardant polyurethane foam, 45	kg/m	' (2.8 lb/ft'), Code	Red II 35	
[ ] Non flame retardant flexible polyether with Sandel Style 12701-14502 fire blo				
OVER FABRIC WATER SOAKED PRIOR TO TESTING IN AC	CORD		] Yes x] No	
RECONDITIONING:				
16 hours at 23°C ± 2°C (73.4 ± 2°C) and 50%	± 5%	RH		
RIEF DESCRIPTION OF TEST: Set cushions are placed in a test frame to form seled by butane, is placed in the crevice formerors upwardly on the seat back for a period of scorded.	d by	the seat and back cus	shion so that	the butane flame



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Received:06/1	2/2007 Completed: 06/25/2007	Letter: H13	rb	P.O.#:	Test Report #:	2-67652-0-13-DU-6
Client's	Patty Madden Software - Ybor					
<b>Identification</b>						
Tested For:				Key Test:	BS EN 1021-2 1994 I	DUNC
P	atty Madden Software					
				Tel:	1-( )	Ext:
,				Fax:	1-( )	

DETAILED RESULTS \*

		DETAILED RESOLITE				
Reporting Categories			Repeat Test			
Cover charred and ignited within		00:04	00:03			
Cover split/melted open after	(mm:ss):	N/O	N/O			
Filling material ignited after	[mm:ss]:	N/O .	N/O			
All flaming ceased after	[mm:ss]:	00:16	00:17			
ill smouldering (heat, smoke, or lowing) ceased after	[mm:ss]:	00:18	00:19			
urthest extent of smouldering						
Left of ignition source	[mm] :	6	4			
Right of ignition source	[mm] :	3	3			
Forward of ignition source	[mm] :	3	4			
erthest extent of flaming						
Left of ignition source	[mm] :	6	4			
Right of ignition source	[mm] :	3	3			
Forward of ignition source	[mm]:	3	4			

Timing of values begins with the application of the igniting flame.)



Organization, inc.				Page 3
eceived:06/12/2007 Completed:06/25/2007 Letter: H13	rb	P.O.#:	Test Report #:	2-67652-0-13-DU-6
Client's Patty Madden Software - Ybor dentification				
ested For:		Key Test: BS	EN 1021-2 1994 DU	JNC
Patty Madden Software		Tel: 1-( Fax: 1-(		Ext:
		SUMMARY RE	SULTS	
gnition Criteria:		Initial Test (yes/no)	Repeat Test (yes/no)	`
mouldering Unsafe escalating combustion (3.1a):		NO	NO	
Test assembly consumed (3.1b):		ио	NO	
Smoulders to extremities (3_lc):		<b>NO</b>		925
Smoulders through thickness (3.1c):		NO	NO	
Smoulders more than 1 hour (3.1d):		NO	NO .	
Smoulders, within the filling, more than 100 mm from the source [except upwards] (3.1e):		NO	NO	
laming Unsafe escalating combustion (3.2a):		NO	NO	
Test assembly consumed (3.2b):		ио	NO	

NO

NO

NO

NO

JUMMARY RESULTS" EXPLAINED: If "Yes" is entered for any category, the report must conclude that inition did occur.

# BREVIATIONS WHICH MAY BE USED:

Flames to extremities (3.2c):

Flaming more than 120 seconds after removal of burner tubes

Flames through thickness (3.2c):

[includes flaming drip on floor] (3.2d):

N/O = Not observed.

NT = Not tested.

EC = Escalating combustion; test extinguished by technician at \_\_:\_ (mm:ss) when unsafe escalating combustion was noted.

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ceived:06/1	2/2007	Completed: 06/25/2007	Letter: H13	rb	P.O.#:		Test Report #:	2-67652-0-13-DU-6
ient's entification	, ,	Madden Software - Ybor						
sted For:		<del></del>			К	Key Test: BS EN	1 1021-2 1994 DU	NC
P	atty Ma	idden Software						
						Tel: 1-( )-	-	Ext:
,						Fax: 1-( )-	-	

OMMENTS: None.

ONCLUSION: The above Results indicate that:

- [ ] Ignition Criteria did occur
- [x] Ignition Criteria did not occur

ROVISO: The test conducted herein is based on a prototype composite using a candidate upholstery overing fabric and a standard filling material. The results displayed by the candidate upholstery abric may differ when used in an actual item of upholstered furniture, since other variables may ffect the fire performance properties. Other variables may consist of: different filling materials; ire blocking materials; furniture geometry; and other furniture components.

ERTIFICATION: I certify that the above results were obtained after testing specimens in accordance ith the procedures and equipment specified by BS EN 1021-2: 1994.

JTHORIZED SIGNATURE

MS. HEATHER ROBERTSON

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DU.7.5.07 /jd

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Received:05/08/2	2007 Completed: 05/20/2007	Letter: Hll rb	P.O.#:	Test Report #:	2-67652-0-11-DU6
Client's P Identification	atty Madden Software - Ybor				
Tested For:			Key Test	: CA 117 E DURC	25
Patt	ty Madden Software			: 1-( ) : 1-( )	Ext:
			Р	C: .5H+.5H /md	
TEST PERFORME	D: California Technic	al Bulletin 117	(March 2000) Sec	tion E Upholstery F	abrics
RESULTS: Specimen	LENGTH Burning Time (seconds)	Specime		)	
#1 Face #2 Face #3 Face #4 Back	DNI DNI DNI DNI	#6 Fac #7 Fac #8 Bac #9 Bac #10 Bac	ce DNI ce DNI ck DNI ck DNI ck DNI		
Avg:		Avç	<b>;</b> :		
REMARKS: Non	e. ITERIA: Shall meet Cla		53 age Burning Time	(Flame Spread)	
` *	Surface Materials: Surface Materials:		or No Recordable or No Recordable		
ABBREVIATIONS	OF "NO RECORDABLE BURN	UING TIME" CATEG	GORIES:		
IBE = Ignit SF = Surfa	not ignite when exposed ted but extinguished be ace flash only; stopcor d surface flash; stopco	fore burning the	rough stopcord. no burning/charri		
CONCLUSION: H	Based on the above Resu	lts and Accepta	nce Criteria, the	e item tested:	
[x] Complie	es; [] Does not compl	У			
vith the proce	edures and equipment sporics.	ecified by Cali			
UTHORIZED SIC HE GOVMARK OF Page 1 of 1)	RGANIZATION, INC. /jd			PATT/ST	२



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eceived:05/	08/2007	Completed:0	5/16/2007	Letter: H9	rb	P.O.#:		Test Repor	rt #:	2-67652-0-09-1	DU6
lient's dentificatio	1	Madden Softw	are - Ybor								
ested For:				<del></del>		)	Key Test: II	MO A.652(16) 8.	.2 DUF	RC	25
	Patty Ma	adden Software	2				Tel: 1 Fax: 1	-( ) -( )		Ext:	
								PC: 16H	jd		
	(Method	ds of Test						est Procedure of Upholster		_	1
GNITION S	OURCE:	Smoulder	ing ciga	rette							
EST ITEM (	COMPOSI	ITE:									,
Cover Fa	abric -										
[]	Standar			see "Client' 0% inherentl				on above) ster fabric,			
Filling	Materi	al									
	[ ] Non [x] Fla [ ] Non	n flame reta nme retardan n flame reta	ardant f nt polyu ardant f	, as listed lexible poly rethane foam lexible poly fire blocki	ether , Cod ether	foam, 22 e Red II foam, 22	35, 45 kg	/m³ (2.8 lb/	ft³)		
[](	Client'	s filling r	material	:							
TER SOAKI	NG: I	s not manda	ated by i	A.652(16)							
SULTS:		9	Progress: Smoulder: (yes/no)		(y	aming es/no)					
Initial Retest:	Test:		10 10		No No						
BREVIATIO	NS WHI	CH MAY BE U	JSED: NT	Γ = Not test	ed.						
MARKS: N	lone .										
				(Page 1	of 2	)					



	Organization, Inc.				Page 2
eceived:05/0	8/2007 Completed:05/16/2007 Letter: H9	rb	P.O.#:	Test Report #:	2-67652-0-09-DU6
lient's dentification	Patty Madden Software - Ybor				
ested For:			Key Test: IMO	A.652(16) 8.2 DU	RC 25
P	Patty Madden Software		Tel: 1-( )		Ext:
,			Fax: 1-( )		Ext.
	mpp x x				
AILURE CRI	TERIA:				
Progres	sive smouldering or flaming within o	one ho	our after start of tes	t.	
ONCLUSION:	Based on the above Results and Fai	lure	Criteria, the item te	sted:	
[x] Pass	es; [ ] Fails				
(	00, 1, 12222				
ith the pr	ON: I certify that the above result ocedures and equipment specified by			ing specimens	in accordance
Heal	ther & Robertson				
THORIZED					
	ORGANIZATION, INC. /jd				
MS. HEA	ATHER ROBERTSON				
	(Page 2 o	of 2)		PATT/SPR	



eceived:05/08/2007	Completed: 05/16/200	D7 Letter: H10	rb <b>P.O.</b> #:	Test Report #:	2-67652-0-10-DU6
Client's Patty M dentification	adden Software - Yb	or			
ested For: Patty Mad	den Software		К	ey Test: IMO A.652(16) 8.3 DI	URC 25
,				Tel: 1-( ) Fax: 1-( )	Ext:
				PC: 16H jd	
	of Test for th			Fire Test Procedures for terials of Upholstered (	<del>-</del>
GNITION SOURCE:	20 seconds but	ane flame			
EST ITEM COMPOSIT	`E				
Cover Fabric					
				section above) polyester fabric,	
illing Material -	-				
[ ] Non fl [x] Flame [ ] Non fl	retardant polyu	lexible polyet) rethane foam, ( lexible polyet)	Code Red II 35, ner foam, 22 kg,	/m³ (1.4 lb/ft³) 45 kg/m³ (2.8 lb/ft³) /m³ (1.4 lb/ft³),	
[ ] Client's f	illing material	:			
TER SOAKING: NO	t mandated by A	.652(16)			
:SULTS:	Flaming* (seconds)	Glowing* (seconds)	Smoking* (seconds)	Smoldering* (seconds)	
Initial Test: Retest:	1.0	0	8.9 9.0	0	
* Values are re	eported after re	emoval of burne	er tube ignition	source.	
BREVIATIONS WHICE	H MAY BE USED:	NT = Not teste	ed.		
MARKS: None.					



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		•						1 - 8
Received:05/08	8/2007	Completed: 05/16/2007	Letter: H10	rb	P.O.#:		Test Report #:	2-67652-0-10-DU6
Client's Identification	Patty 1	Madden Software - Ybor						
Tested For:					Key	Test: IMO	A.652(16) 8.3 DU	RC 25
P.	atty Ma	adden Software				Tel: 1-( Fax: 1-(	,	Ext:
FAILURE CRI								
5	_	ing, smoking, or sm ed on the above Res					ested:	
[x] Passe	es;	[ ] Fails						
ith the pro	ocedui	res and equipment s	pecified by				ting specimens	in accordance
UTHORIZED S		rure NIZATION, INC. /jd					PATT/STR	

MS. HEATHER ROBERTSON

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eceived:05/08	3/2007 Completed: 0.5	5/13/2007 Letter: H8	ър	P.O.#:	Test Report #:	2-67652-0-08-DU6	
Client's dentification	Patty Madden Softwa	nre - Ybor					
ested For:	) ( 1) ( 6				FPA 260 Cover Fabric	(BLDG) 25	
P	atty Madden Software				OURC -( )	Ext:	
,				Fax: 1		22.	
est Catego	ry: NFPA 260 Fab	ric Specifier: Blo	dg. C	Codes	PC: 4H /jd		
		tandard Methods of To Upholstered Furnitu:			n System for Cigar	ette Ignition	
ESULTS:	TEST			RETEST (If Req	=		
		Char Length			Char Length		
	Ignition	On Vertical		Ignition	On Vertical		
pecimen #	(yes/no/SE)	Panel (mm)		(yes/no/SE)	Panel (mm)		
1	SE	10		SE	12		
2	SE	8		SE	10		
3	SE	10		SE	10		
SE: Indic		garette self extingucurs, a "retest" of					
:MARKS: No	one.						
ASSIFICATI	ON SYSTEM:						
Class I	(Indicates pr	eimen: No obvious ign copensity to resist of 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.)							
NCLUSION:	Based on the ab	ove Results and Clas	sifi	cation System, the	item tested is a	ssigned a:	
[x] Class	I rating	[ ] Cl	ass	II rating			
		/Page 1 -	£ 2\				
		(Page 1 c	1 2)				



96-D Allen Boulevard Farmingdale, New York 11735-5626 USA Tel. +1 (631) 293-8944 Fax +1 (631) 293-8956 e-mail: info@govmark.com

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leceived:05/	08/2007	Completed: 05/13/2007	Letter: H8	rb	P.O.#:	Test Report #:	2-67652-0-0	8-DU6
Client's dentificatio	1	Madden Software - Ybor					-	
Tested For:	Patty Ma	idden Software			Key T	est: NFPA 260 Cover Fabri DURC	ic (BLDG)	25
	,					fel: 1-( ) ax: 1-( )	Ext:	

ODE INFORMATION: In accordance with --

- (1) The 2006 Edition of the NFPA Life Safety Code 101, paragraph 10.3.2.1(1);
- (2) The 2006 Edition of the International Fire Code, paragraph 805.1.1.1, 805.2.1.1 and 805.3.1.1

Upholstered furniture components shall be Class I when tested in accordance with NFPA 260, when used in:

Detention or correctional occupancy Health care occupancy Residential board & care occupancy

In certain situations an exception is made if the rooms or areas are sprinklered.

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

JTHORIZED SIGNATURE

HE GOVMARK ORGANIZATION, INC. /jd

MS. HEATHER ROBERTSON

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Received:05/0	8/2007	Completed: 05/13/2007	Letter: H6	ıp	P.O.#:		Test Report #:	2-67652-0-06-DU6
Client's Identification	,	Madden Software - Ybor						
Tested For:	atty Ma	adden Software				Key Test: NFPA	701-2004 TM#1	DURC 25
,	-					Tel: 1-( )- Fax: 1-( )-		Ext:

PC: 0.5H /jd

Flame Projects
Above Top

TEST PERFORMED: NFPA 701 - Standard Methods of Fire Tests for Flame Propagation of Textiles and Films - 2004 Edition - Test Method #1

As specified by State of Massachusetts 527 CMR 21.00 Section 21.04 - Test Method for Curtains, Drapries, Blinds & Other Window Treatments

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

RESULTS REPORTED: [x] Initially; [ ] After 3 dry cleanings; [ ] After 5 launderings @ 160°F

RESULTS:

Specimen #	Afterflame* (seconds)	Flaming Drip (seconds)	Weight Loss	Of Specimen (yes/no)
1	0.0	0	2.4	No
2	0.0	0	6.3	No
3	0.0	0	23.7	No
4	20.7	0	18.6	No
5	17.0	0	5.4	No
6	0.0	0	22.2	No
7	15.6	0	5.8	No
8	0.0	0	2.0	No
9	0.0	0	2.6	No
10	0.0	0	5.8	No

Mean: 0 Mean: 9.5

BBREVIATIONS USED: SD = Standard deviation.

PPROXIMATE WEIGHT OF MATERIAL (as measured by Govmark): 803 g/m<sup>2</sup>

RECONDITIONING: [x] 0.5 hr @ 220°F (Standard)

[ ] 24 hrs @ 68±9°F (Alternate: Material shrinks/distorts @ 220°F)

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

### OTE:

All specimens prepared in the length direction. See addendum for individual specimen weights.

:MARKS: None.



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Pacaivad-05/08/200	7 Completed: 05/13/2007 L	attor: H6	rb P.O.#:	Tost Danart #	2-67652-0-06-DU6
·	Madden Software - Ybor	Setter. 110	1.0.#.	Test Report #:	2-07032-0-00-DU6
Identification	- The second sec				
Tested For:	4 11 0 0		Key	Y Test: NFPA 701-2004 TM#	1 DURC 25
Patty M	1adden Software			Tel: 1-( )	Ext:
,				Fax: 1-( )	
				• "	<u></u>
FAILURE CRITERIA	A: As cited by NFPA 7	01 - 2004 Edi	tion Test Meth	od #1 (see Comments on	page 3)
		Weight Lo	ss (percent)		
	Flaming Drip				
Afterflame	(Mean)	Mean		ual Specimen	
*	Exceeds 2 seconds	Exceeds 40	0% Exceeds	Mean + 3 SD	
	Based on the Results				
cited by NFPA	A 701 - 2004 Edition (	rest Method #1	l, the item te	sted:	
[x] Passes	s; [ ] Fails; [ ] Requ				
	1.e	. only one ind	nividual speci	men failure was noted	
neurcen earline	CRITERIA /coo Commont	rs on mage 31.			
REVISED FAILURE	CRITERIA (see Comment	as on page 37.	•		
	Flaming Drip	Weight Loss		Flame Height	
Afterflame	(Mean)	Mean	Ind. Spec.	(Individual Specimen)	)
*	Exceeds 2 seconds		Exceeds 50%	Projects above top	•
	znecedo z eccendo	Exteded 100	27.000000	of specimen	
		on page 1 and	l the above Rev	vised Failure Criteria,	,
the item test	ed:				
[x] Passes	; [ ] Fails; [ ] Regu				
	1.e.	only one inc	dividual specin	men failure was noted	
		, , ,			
				ment does not factor it sive afterflames (15 se	
_	-			ng "match" field tests.	
	-			after testing specimens	
recording of fla		crited by NFF	A /UI - 2004 1	Edition Test Method #1	with additional
Ma the	E Robertsa				
reasure!	· pollulsa	MS. HEATH	HER ROBERTS	SON	

AUTHORIZED SIGNATURE

THE GOVMARK ORGANIZATION, INC. /jd

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Received:05/0	8/2007	Completed: 05/13/2007	Letter: H6	rb	P.O.#:	Test Report #:	2-67652-0-06-DU6
Client's Identification	1	1adden Software - Ybor	·				
<b>Fested For:</b>	atty Ma	dden Software			Key Tes	st: NFPA 701-2004 TM#1	DURC 25
,						l: 1-( ) x: 1-( )	Ext:

#### COMMENTS:

The Govmark Org., Inc. has determined to establish failure criteria over and above the criteria spelled out in the NFPA document. The rationale for the "revised" criteria is as follows:

Weight Loss - Individual Specimen Failure:

The NFPA 701 document, as written, provides for a statistical calculation which provides for retest and a potential failure if any individual value exceeds the mean by three standard deviations. Govmark is of the opinion that this cannot mathematically occur, i.e. no individual result is mathematically capable of exceeding the mean plus three standard deviations. Therefore, Govmark has established 50% as the absolute number for individual specimen criteria.

Individual Specimen - Flame Projects Above Top of Specimen:

When NFPA introduced the weight loss criteria, this was hailed as a more objective measure of product performance over previous editions, which relied on visual measurements of fire degradation. Unforeseen were those products which are composed of finishes over substantially non burning substrates. Intense flaming of the finishes occurs without substantially reducing the total weight of the specimen that was tested. It is believed that similar behavior of the intensely burning surface finishes on products made from such material could result in the ignition of nearby combustibles.

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Page 1

Received:05/0	08/2007 Completed: 05/13/2007	Letter: H7	гb	P.O.#:	Test Report #:	2-67652-0-07-DU	6
Client's Identification	Patty Madden Software - Ybor						
Tested For:				Key Test: UFAC l	Fabric DURC	2	25
}	Patty Madden Software			Tol. 1 ( )		F-4.	
,				Tel: 1-( )- Fax: 1-( )-		Ext:	
_		_					$\overline{}$

PC.4H

TEST PERFORMED: UFAC Fabric Classification Test Method 1990

Cigarette Ignition Resistance of Fabric Intended for Use in Upholstered Furniture

RESULTS:	TEST		RETEST (If Re	RETEST (If Required)		
	Tanitian	Char Length on Vertical Panel	Tonihian	Char Length on Vertical Panel		
Specimen #	Ignition (yes/no/SE)	(inches)	Ignition (yes/no/SE)	(inches)		
1	SE	0.3	SE	0.4		
2	SE	0.4	SE	0.3		
3	SE	0.4	SE	0.5		

#### ABBREVIATION WHICH MAY BE USED:

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

#### CLASSIFICATION SYSTEM:

- Class I For each specimen: No obvious ignition; char length less than 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 1.75" or greater. (Indicates inability to resist cigarette ignition in conjunction with standard foam filling material.)

#### RETEST PROVISION:

Applies only to cigarettes that self-extinguish. It does not apply to specimens which ignite or have a char length of 1.75" or greater.

CONCLUSION: Based on the above Results and Criteria, the item tested is assigned a:

[x] Class I rating; [ ] Class II rating



Page 2

Patty Madden Software	Received:05/08	3/2007	Completed: 05/13/2007	Letter: H7	гb	P.O.#:	Test	Report #:	2-67652-0-07-]	DU6
Patty Madden Software		,	Madden Software - Ybor							
	Tested For:	. tts . 3.4 a	ddan Cafruara				Key Test: UFAC Fabi	ric DURC		25
Fax: 1-( )	,	апу ма	idden Sollware				Tel: 1-( ) Fax: 1-( )		Ext:	

REMARKS: None.

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by UFAC Fabric Classification Test Method 1990.

AUTHORIZED SIGNATURE

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(Page 2 of 2)

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MS. HEATHER ROBERTSON



Received:05/08/	22007 Completed: 05/13/2007 Letter: H5	rb <b>P.O.</b> #:	Test Report #:	2-67652-0-05-DU6
Client's H Identification	Patty Madden Software - Ybor			
Tested For:		к	ey Test: BIFMA X5.7 Fab Clas	s DURC 25
Pat	rty Madden Software			_
			Tel: 1-( ) Fax: 1-( )	Ext:
,				· · · · · · · · · · · · · · · · · · ·
Test Category	y: Fabric Classification (Cigarette)	Specifier	: BIFMA	
	ED: BIFMA X5.7 - 1991 (previously B nition Resistance	IFMA F-1-1978)	Section 5 Fabric Classi	fication Based on
materials. (	PTION OF TEST: The upholstery fabric Composite test specimens are prepared placed in the crevice where the seat	d simulating a	a chair seat and chair ba	<del>-</del>
	The filling material is a 1" glass of the filling material is a 1" glass of and 2" untreated cotton batting for	fiberboard for		
The test meas cigarette.	sures Char Length, which is the furth	hest progressi	on of burning from any p	oint of the
reii me .	TEST #1:	TEST #2		
RESULTS:	Glass Fiberboard/Glass Fiberboard		 Batting/Glass Fiberboard	
	Char Length	Char Le	*	
Specimen #	(inches)	(inches	•	
1	0.6	0.4	-	
2	0.4	0.6		
3	0.5	0.3		
EMARKS: Non	ie.			
ONCLUSION:	Based on the above Results the item	tested is ass	igned a rating of:	
[x] Class A	; [ ] Class B; [ ] Class C; [ ] C	Class D		
ocedures an	: I certify that the above results d equipment specified by BIFMA X5.7 IFMA F-1-1978).		after testing in accord	ance with the
Heathe	e & Pokertso			
THORIZED SICE GOVMARK OF	GNATURE RGANIZATION, INC. /jd		PATT/STR	
MS HEA	THER ROBERTSON	(Page 1 of 2	)	



RESULT SUMMARY:

96-D Allen Boulevard Farmingdale, New York 11735-5626 USA Tel. +1 (631) 293-8944 Fax +1 (631) 293-8956 e-mail: info@govmark.com

Page 2

Received: 05/08/2	007 Completed: 05/13/2007	Letter: H5	rb	P.O.#:	Test Report #:	2-67652-0-05-DU6
Client's Pa	atty Madden Software - Ybor					
Tested For:	y Madden Software	· · · · · · · · · · · · · · · · · · ·		Key T	est: BIFMA X5.7 Fab Class	DURC 25
,	, inadden sonware				`el: 1-( ) ax: 1-( )	Ext:
					_·	

CLASS

	All Char Lengths are less than 1.5" All Char Lengths are less than 1.5"	Α
Test 1:	All Char Lengths are less than 1.5" Any Char Length result exceeds 1.5"	В
	Char Lengths range between 1.5" and 3.0" Not conducted, as values shown by Test 1 are sufficient to determine Class.	С
	Any Char Length exceeds 3.0"  Not conducted, as values shown by Test 1 are sufficient to determine Class.	D

(Page 2 of 2)



Received:05/08/2007	Completed: 05/1-	4/2007 Letter: H4	rb ]	P.O.#:	Test Report #:	2-67652-0-04-DU6
Client's Patty Identification	Madden Software	- Ybor				
<b>Fested For:</b> Patty M	adden Software	<del>-</del>		·	FAA 12-sec. Vert FAR (Textiles) DURC	25.853(a) 25
,					1-( ) 1-( )	Ext:
Test Category: 1	2sec Vertical,	/Textiles Spec	ifier: F	AA	PC: 24H	
rest Performed:	Vertical Test	t (12 seconds fl	ame appl	ication) as per	FAR Part 25, Appe	ndix F, Part
RESULTS ARE REPO	RTED: [x] In:	itially; [ ] Af	ter laun	dering; [ ] Af	ter dry cleaning	
PRODUCT CATEGORY	: Textiles					
REFERENCE: For FAR 25.853(a) and RESULTS:				usly FAR 25.853 Burn on Length	rs Transport Categ (b)]  Melt  Length* (inches)	ory, Airplanes:
				·		
Machine:	1 2	3.6 1.8	0	4.1 4.0	0	
	3	4.2	0	4.0	0	
					-	
	Avg	3.2	0	4.0		
Cross Machine	: 4	2.8	0	3.7	0	
	5	10.8	0	4.0	0	
	6	2.0	0	3.6	0	
	Avg	5.2	0	3.8		
ROCESS AND A FUR	RTHER DEGRADAT DAMAGED DIST	TION WILL BE ATTE ANCE ATTRIBUTABL	RIBUTABLI LE TO BUI	E TO SHRINKAGE RNING IS ENTERE	ILL BE DAMAGED BY OR MELTING AWAY FROM IN THE "BURN LENGER	OM THE IGNITING
ONCLUSION: Base	ed on the abov	e Results and th	ne Accept	ance Criteria	on page 2, the ite	m tested:
<pre>(x) Complies;</pre>	[ ] Does no	t comply				
			age 1 of	2)		



Page 2

Received:05/08	3/2007 Completed: 05/14/2007	Letter: H4	rb	P.O.#:	Test Report #:	2-67652-0-04-DU6
Client's Identification	Patty Madden Software - Ybor					
Tested For:	atty Madden Software			•		5.853(a) 25 Ext:

REMARKS: None.

### ACCEPTANCE CRITERIA:

Afterflame - 15.0 seconds maximum average
Drip Burn - 5.0 seconds maximum average
Burn Length - 8.0" maximum average

Leather F. Robertson

Note: Melt Length, when observed, is reported; however, it is not factored into the Acceptance Criteria.

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by Code of Federal Regulations Title 14 Part 25, revised as of January 1, 2006.

AUTHORIZED SIGNATURE

THE GOVMARK ORGANIZATION, INC. /jd

MS. HEATHER ROBERTSON

(Page 2 of 2)

PATT/STR



Page 1

Received: 05/08/2007 Completed:	05/14/2007 Letter: H3	rb	P.O.#:	Test Report #	: 2-67652-0-0	3-DU6
Client's Patty Madden Softv Identification	vare - Ybor					
Tested For: Patty Madden Softwa	те		Key Te	est: FAA 12-sec.Vert FA	R 25 DURC	25
,				el: 1-( ) ix: 1-( )	Ext:	
				· · · · · · · · · · · · · · · · · · ·		

Test Category: FAA 12 sec. Vert. Specifier: Port Authority

PC: 24H

TEST PERFORMED: 12 Second Vertical Flame Application as per Part 25 Appendix F Part I(b)(4), as specified by the Port Authority of New York and New Jersey (Revised Jan. 1992)

[x] Specifications Governing the Flammability of Drapery and Curtain Materials: Results are reported: [x] Initially; [ ] After 5 launderings; [ ] After 5 dry cleanings

D., ~~

- [ ] Specifications Governing the Flammability of Upholstered Chairs, Benches, Couches, Banquettes, and Solid Plastic Chairs, Method 2 - Component Testing
- [ ] Specifications Governing the Flammability of Plastic Laminate and Wood Veneer Furniture, Paragraph 2, Free Standing Office Partitions, Subparagraph (b) Insulation and Covering Materials

≀ESULTS:	Specimen #	Afterflame (seconds)	Drip Burn (second)	Length (inches)	MeIt Length* (inches)
Length:	1	2.4	0	4.5	0
	2	1.0	0	2.4	0
	3	0.0	0	2.4	0
	Avg	1.1	0	3.1	
Width:	4	1.7	0	3.1	0
	5	4.6	0	2.1	0
	6	2.0	0	2.0	0
	Avg	2.8	0	2.4	

NOTE: IN CERTAIN INSTANCES A PORTION OF THE MATERIAL UNDER TEST WILL BE DAMAGED BY THE BURNING OCESS AND A FURTHER DEGRADATION WILL BE ATTRIBUTABLE TO SHRINKAGE OR MELTING AWAY FROM THE 1GN1TING THE ACTUAL DAMAGED DISTANCE ATTRIBUTABLE TO BURNING IS ENTERED IN THE "BURN LENGTH" COLUMN. E MELTED/SHRINKAGE DISTANCE IS ENTERED IN THE "MELT LENGTH" COLUMN.

NCLUSION: Based on the above Results and the Acceptance Criteria on page 2, the item tested:

[x] Complies; | ] Does not comply

(see page 2 for Remarks, Acceptance Criteria, & Certification)



Page 2

Received:05/0	8/2007	Completed: 05/14/2007	Letter: H3	rb	P.O.#:	Test Repor	rt #: 2-67652-0-0	3-DU6
Client's Identification	1	Madden Software - Ybor						
Tested For:	Patty Ma	adden Software			Key Test: FAA	12-sec.Vert	FAR 25 DURC	25
,	Ž				Tel: 1-( )- Fax: 1-( )-		Ext:	

REMARKS: None.

#### ACCEPTANCE CRITERIA:

Afterflame - 15.0 Seconds Maximum Average
Drip Burn - 5.0 Seconds Maximum Average
Burn Length - 8.0" Maximum Average

Note: Melt Length, when observed, is reported; however, it is not factored into the Acceptance Criteria.

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by Code of Federal Regulations Title 14 Part 25, revised as of January 1, 2006.

AUTHORIZED SIGNATURE

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# MS. HEATHER ROBERTSON

(Page 2 of 2)



Page 1

PC: NS /md

TEST PERFORMED:

BFD IX-1 Boston Fire Department Classification Fire Test

TESTED: [x] Initially

[ ] After 3 dry cleanings

[ ] After 5 launderings @ 160°F

≀ESULTS:	Specimen #	Afterflame (seconds)	Flame Propagation Distance (inches)	Propagation Afterglow (seconds)	Non Propagating Afterglow (seconds)	
Length:	1	1.0	2.7	0	0	
	2	1.0	2.0	0	0	
	3	0.0	1.8	0	0	
Width:	4	1.8	2.3	0	0	
	5	2.0	2.2	0	0	
	6	2.3	1.5	0	0	

## CCEPTANCE CRITERIA:

1. Afterflame:

2.0 seconds maximum

2. Flame Propagation Distance:

6.0" maximum

3. Propagation Afterglow:

40.0 seconds maximum

4. Non Propagating Afterglow:

80.0 seconds maximum

)NCLUSION: Based on the above Results and Acceptance Criteria --

The item tested: [x] Complies; [] Does not comply



Page 2

Received:05/08/200	Completed: 05/16/2007	Letter: H2	rb	P.O.#:	Test Report #:	2-67652-0-02-DU6
Client's Patt dentification	Madden Software - Ybor					
Tested For:				Key T	est: BFD IX-1 DURC	25
Patty I	Madden Software					
				T	'el: I-( )	Ext:
,				F:	ax: 1-( )	

REMARKS: None.

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified by BFD IX-1 Boston Fire Department Classification Fire Test dated 5/16/86.

AUTHORIZED SIGNATURE

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MS. HEATHER ROBERTSON

(Page 2 of 2)



Page 1

eceived:05/	08/2007	Completed: 05/14/2007	Letter: Hl	гb	P.O.#:	Test Report #:	2-67652-0-01-	DU6
lient's dentificatio		ladden Software - Ybor				-		
ested For:	Patty Ma	dden Software			Key T	est: CFR 49 571.302 (FM)	VSS 302) DURC	25
	,					Геl: 1-( ) 'ax: 1-( )	Ext:	_

PC: 24H /jd

TEST PERFORMED: CFR Title 49 Chapter V Part 571.302 (FMVSS 302) - Flammability of Materials Used in the Interior of Motor Vehicle Occupant Compartments

SPECIFIER: D.O.T.

RESULTS:	Specimen #	Time to Reach 38 mm BM (seconds)	Burning Time Beyond 38 mm BM (seconds)	Burn Distance Beyond 38 mm BM (mm)	Burn Rate (mm/minute)	Code
Length:	1	0	0	0	0	SE
	2	0	0	0	0	SE
	3	0	0	0	0	SE
	4	0	0	0	0	SE
Width:	5	0	0	0	0	SE
	6	0	0	0	0	SE
	7	0	0	0	0	SE
	8	0	0	0	0	SE

\* Indicates that burning time beyond 38 mm exceeds 240 seconds; the test was terminated by the technician at time noted. The burn rate was calculated at the terminated distance.

## SPECIMEN HOLDER:

- [x] Standard
- [ ] Modified, 10 mil wire spaced at 25 mm intervals across 51 mm width opening:
  - [ ] Test item was less than 56 mm wide
  - [ ] Specimen softens and bends at flaming end, which results in erratic burning

1ETRIC CONVERSION: mm ÷ 25.4 = inches

'AILURE CRITERIA: Burn Rate exceeds 102 mm per minute for any specimen.

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

[x] Passes; { ] Fails

ERTIFICATION: I certify that the above results were obtained after testing specimens in accordance ith the procedures and equipment specified by CFR Title 49 Chapter V Section 571.302 (FMVSS 302).

JTHORIZED SIGNATURE

IE GOVMARK ORGANIZATION, INC. /jd

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MS. HEATHER ROBERTSON

(Page 1 of 2)



Page 2

Received:05/0	8/2007	Completed: 05/14/2007 Letter: H1	rb	P.O.#:	Test Report #:	2-67652-0-01-	DU6
Client's Identification		Madden Software - Ybor					
Tested For:			•	Key To	est: CFR 49 571.302 (FM'	VSS 302) DURC	25
P	atty Ma	idden Software					
				Т	el: 1-( )	Ext:	
,				Fa	ax: 1-( )		

### ABBREVIATION/CODE DEFINITIONS:

DNI - Does Not Ignite. Specimen does not support combustion during or after ignition.

DNO - Did Not Occur.

SE - Self-Extinguishing. Specimen ignites but does not burn to the timing zone, which starts at 38 mm.

SE/NBR - Self-Extinguishing/No Burn Rate. Specimen ignites; burning progresses to the 38 mm timing start line and extinguishes within 51 mm beyond the start line. Time of burning after passing 38 mm is less than 60 seconds.

SE/(B) - Self-Extinguishing/With a Burn Rate. Specimen ignites; burning progresses to the 38 mm timing start line and extinguishes within 51 mm beyond the start line. Time of burning after passing 38 mm is greater than 60 seconds. Calculated burn rate is 51 mm per minute or less.

B - Specimen ignites. Burning progresses more than 51 mm beyond the 38 mm timing start line. Burn rate is calculated.

REMARKS: None.

Note: The original version of FMVSS 302 was expressed in English Units with a maximum burn rate of 4 inches per minute. When the U.S. government converted the document to the metric system, they used 102 mm per minute as the maximum burn rate, rather than the exact conversion  $(4"/minute \times 25.4 = 101.6 mm/minute)$ .

(Page 2 of 2)