

3973 Woolish was tested and met the following flammability requirements:

ASTM E84 Unadhered Class A

CA TB 117-2013

CAN/ULC-S102

UL Recognized Component

Received:07/25/2019 Completed:07/29/2019 Letter: H AN P.O.#: Test Report #: 3-33670-0-

Client's Identification Style: 3973 Woolish. Content: 15% Polyester, 85% Polyester (Recycled). Finish: None. Weight: 25oz/ly. Colors: Light Blue, Dark. Product End Use: Upholstery+ Panel

Tested For: Megan Rietzke Key Test: ASTM E84/ACT 765
 Designtex
 200 Varick Street, 8 fl. Tel: 1-(212)-886-8137 Ext:
 New York, NY 10014 Fax: 1-()- -

SPECIMEN MOUNTING:

- Self-supporting: The test specimen was rigid enough to be self-supporting when placed into test position. No additional support was required.
- Adhered to IRC: The test specimen was bonded to 1/4" Inorganic Reinforced Cement (IRC) boards.
- Adhered to Gypsum: The test specimen was adhered to 5/8" thick Type X gypsum board.
- Unadhered: The specimen was not adhered to any substrate. Instead, it was laid over a 2" hexagonal wire mesh screen and 1/4" rods.
- Other: _____

SPECIMEN LENGTH: The 24 ft. length was comprised of:

- Continuous unbroken 24 ft. length
- Sections: Three 8 ft. sections butted end to end
- Three 8 ft. sections positively joined
- Other: _____

ADHESIVE (applied by SGS Govmark: No
 Yes (specify): _____

OBSERVATIONS: No unusual observations
 Delamination
 Sagging
 Shrinkage
 Fallout (specimen displacement from ceiling mount)
 Other: Specimen melted to tunnel floor

REMARKS: None
 Other: _____



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Tested For: **Megan Rietzke** Key Test: ASTM E84/ACT 765
 Designtex
 200 Varick Street, 8 fl. Tel: 1-(212)-886-8137 Ext:
 New York, NY 10014 Fax: 1-()- -

RESULTS: Flame Spread Index: 0
 Smoke Developed: 5

ROUNDING: Flame Spread Index value has been rounded to the nearest multiple of 5.
 Smoke Developed value has been rounded to:

Raw Data	Rounded
-----	-----
Less than 200	Nearest multiple of 5
200 or more	Nearest multiple of 50

ACCEPTANCE CRITERIA (as cited by ACT):

	Flame Spread Index	Smoke Developed
	-----	-----
Class A	0 -25	450 or less

NOTE: Class A is also known as Class 1 and may be so specified in some Codes.

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

Complies; Does not comply

DATA SUMMARY: Time to Ignition (minutes:seconds): 00:23
 Maximum Flame Spread "Distance" (feet): 0
 Maximum Flame Spread "Time" (seconds): 0

CODE CLASSIFICATION: Based on the reported Results and cited Code Classification System, the item tested is assigned a:

- Class I or A rating
- Class II or B rating
- Class III or C rating
- Fails to achieve a minimum classification thereby rendering the product unsuitable in terms of code requirement
- Based on product performance*, ASTM E84 is not a suitable test method for the material.

* Severe melt, drip, delamination or other behavior that destroys the continuity of the flame front such that a valid flame spread is unobtainable (See "Remarks" on Page 2 of 4.)

-- See Page 4 for "Code Classification System" --

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Tested For: Megan Rietzke Designtex 200 Varick Street, 8 fl. New York, NY 10014	Key Test: ASTM E84/ACT			765	
	Tel: 1-(212)-886-8137		Ext:		
	Fax: 1-()- -				

CODE CLASSIFICATION SYSTEM:

	Flame Spread Index	Smoke Developed
	-----	-----
Class I or A:	0 - 25	450 or less
Class II or B:	26 - 75	450 or less
Class III or C:	76 - 200	450 or less

LIMITATIONS OF THE ASTM E84 CLASSIFICATION SCHEME: Most building codes will accept the ASTM E84 classifications when the interior finish product is used in a sprinklered area. Certain local authorities such as NYC have more stringent requirements, i.e. Smoke Developed ranges from a maximum 25 to 100.

If the interior finish product is a textile or vinyl wall covering used in a non-sprinklered area, the NFPA 265 room corner fire test applies.

Certain products which give off excessive heat such as but not limited to cellular plastics, cellular foam (either with or without coverings as applicable), polypropylene, and high density polyethylene should be tested by NFPA 286 - Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth. In Govmark's opinion, the codes require NFPA 286 for such products, even in sprinklered areas.

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

Phyllis Mottif

 AUTHORIZED SIGNATURE
 SGS GOVMARK
 /jb /pm

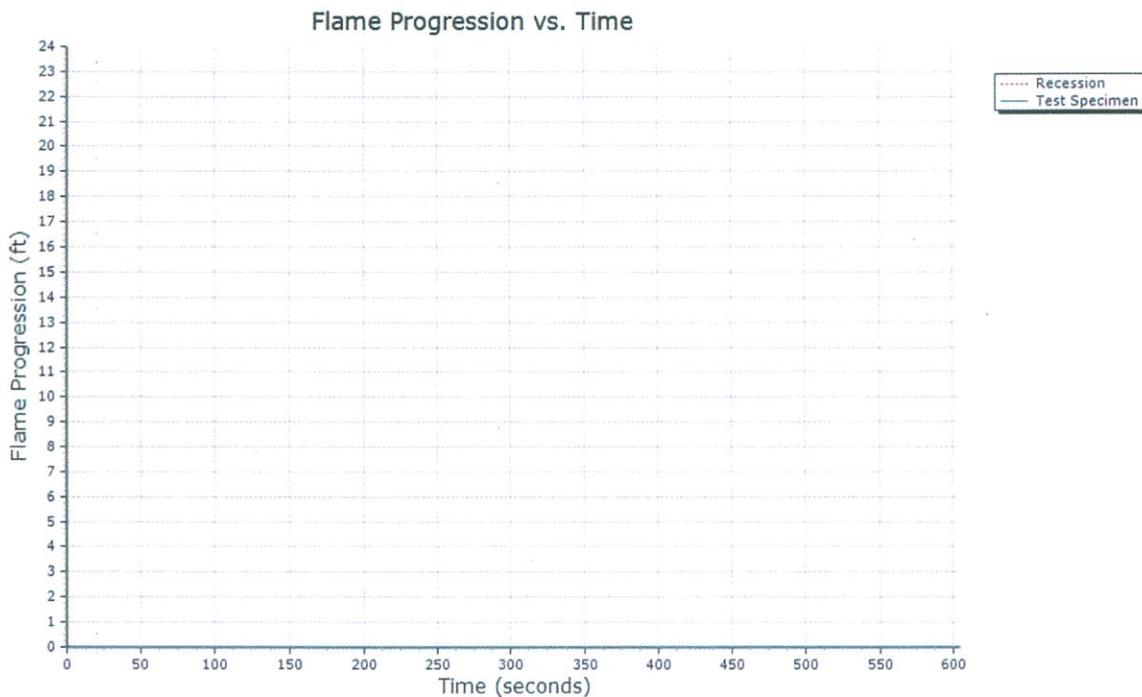
Test Engineer: Andrew Niemczyk

AUG 05 2019

Enclosure: Graphs

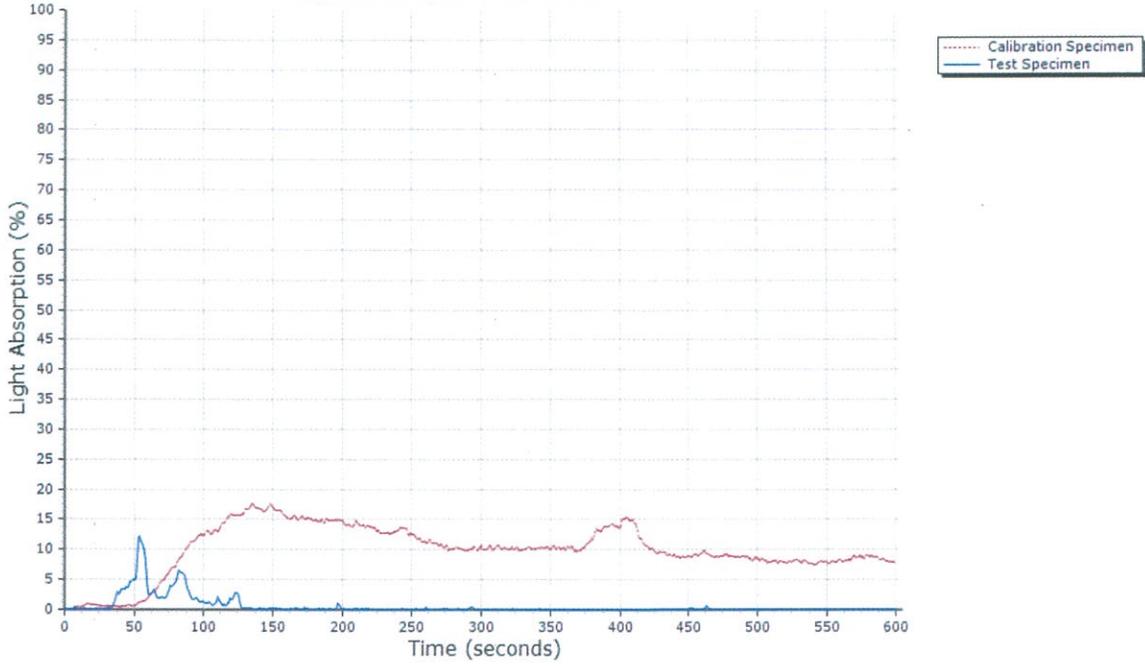
Test Method : ASTM E84
 Test Report # : 3-33670-0-H
 Date : 7/29/2019
 Client : Designtex
 Operator : Andrew Niemczyk
 Details of Preparation : The test specimen was not adhered to any substrate, instead it was laid over 2" hexagonal wire mesh and 1/4" rods. The 24ft specimen consisted of three 8ft sections butted end to end.
 Observations : Specimen melted to tunnel floor

Area Under Flame Curve (ft min) : 0.00
 Raw Flame Spread Index (ft min) : 0.00
 Rounded Flame Spread Index (ft min) : 0
 Ignition Time : 00:23 mm:ss
 Area Under Smoke Curve (%A min) : 5.28
 Raw Smoke-Developed Index : 5.23
 Rounded Smoke-Developed Index : 5
 Total Gas Flow(L) : 1435.6
 Total Gas Flow(ft³) : 50.7
 Maximum Flame Front Achieved(ft) : 0 (@0s)



Test Method : ASTM E84
Test Report # : 3-33670-0-H

Light Absorption vs. Time





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Received:09/08/2017	Completed:09/15/2017	Letter: U	BG	P.O.#:	Test Report #:	3-21129-0-
Client's Identification	Style: Woolish. Content: 100% Polyester. Finish: Stain Repellent. Color: Grey. Product End Use: Upholstery.					
Tested For: Megan Rietzke	DesignTex 200 Varick Street, 8 fl. New York, NY 10014			Key Test: CA TB 117-2013 (Section I-Cover Fabric)/ACT		235
				Tel: 1-(212)-886-8137	Ext:	
				Fax: 1-()- -		

Test Category: Cigarette Ignition Specifier: ACT LE 2015; V 08/15 NTR 9/15
 Product Category: Upholstery PC: 24H dl/SM

TEST PERFORMED: California Technical Bulletin 117-2013 - Requirements, Test Procedure and Apparatus for Testing the Smolder Resistance of Materials Used in Upholstered Furniture (June 2013 Version)

Section 1, Cover Fabric Test (Upholstery cover material is the outermost layer of fabric or related material used to enclose the main support system or upholstery materials, or both, used in the furniture item.) --

As cited by the ACT Voluntary Performance Guidelines (January 2015)

REFERENCE: ASTM E1353-08ae1

IGNITION SOURCE: SRM 1196 Cigarette

SPECIMEN TEST COMPOSITE:

Upholstery Cover Material: As described in "Client's Identification".

Standard Substrate Material: Non FR polyurethane foam, density 1.8 ± 0.05 lb/ft³

BRIEF DESCRIPTION OF TEST: Miniature cushions are prepared using the client's cover fabric over the standard filling material. The vertical or back cushions measure 8" x 8" x 2". The horizontal or seat cushions measure 8" x 5" x 2".

A lighted cigarette is placed in the crevice formed by the vertical cushion and the horizontal cushion.

The test is terminated at 45 minutes if smoldering is no longer observed.

Test measurements and observations are recorded.

-- See Page 3 for "Results" and "Conclusion" --



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Client's Identification	Style: Woolish. Content: 100% Polyester. Finish: Stain Repellent. Color: Grey. Product End Use: Upholstery.					
Tested For: Megan Rietzke	DesignTex 200 Varick Street, 8 fl. New York, NY 10014			Key Test: CA TB 117-2013 (Section I-Cover Fabric) /ACT		235
			Tel: 1-(212)-886-8137	Ext:		
			Fax: 1-()- -			

PASS/FAIL/REPEAT CRITERIA: A material is considered to pass or fail based on the following criteria:

1. A single mock-up test specimen fails to meet the requirements of this test procedure if any of the following criteria occurs:
 - a) The mock-up test specimen continues to smolder after the 45 minute test duration;
 - b) A vertical char length (measured as specified in step 11.9 of ASTM E1353-08ae1) of more than 1.8 inches (45 mm) develops on the cover fabric.
 - c) The mock-up test specimen transitions to open flaming.
2. The cover fabric passes the test if three initial mock-up specimens pass the test, i.e., the cigarettes burn their entire length and the mock-ups are no longer smoldering.
3. If more than one initial specimen fails, the cover fabric fails the test.
4. If any one of the three initial specimens fails, repeat the test on additional three specimens.
5. If all three additional specimens pass the test, the cover fabric passes the test. If any one of the additional three specimens fails, the cover fabric fails the test.

DISCUSSION: The current version of California Technical Bulletin 117-2013 has no provision to recognize cigarettes that self-extinguish prior to burning their entire length. However, ASTM E 1353 does recognize this phenomenon.

The Govmark report evaluates replacement cigarettes as follows:

If a cigarette self-extinguishes (SE) before burning its entire length, a new cigarette is placed into the test. If the new (replacement) cigarette self-extinguishes or burns its entire length, the result for that specimen will then be evaluated as if the cigarette burned its entire length when assigning the "Passing/Failure" conclusion.



Received:09/08/2017 Completed:09/15/2017 Letter: U BG P.O.#: Test Report #: 3-21129-0-

Client's Identification Style: Woolish. Content: 100% Polyester. Finish: Stain Repellent. Color: Grey. Product End Use: Upholstery.

Tested For: **Megan Rietzke** Key Test: CA TB 117-2013 (Section I-Cover 235
 Designtex Fabric)/ACT
 200 Varick Street, 8 fl. Tel: 1-(212)-886-8137 Ext:
 New York, NY 10014 Fax: 1-()- -

RESULTS:

	Specimen #	Char Length (inches)	SE (yes/no)	SB45 (yes/no)	TOF (yes/no)
Initial:	1	0.5	No	No	No
	2	0.4	No	No	No
	3	0.5	No	No	No
Replacement: (If needed)	1				
	2				
	3				
Repeat Tests: (If needed)	1				
	2				
	3				

EXPLANATION:

Initial: These are the first 3 cigarettes where the results could be sufficient to draw a test conclusion.

Replacement: If any of the initial cigarettes self-extinguish before burning their complete length, a new test is conducted with a fresh cigarette.

Repeat Test: Depending on the initial or replacement results, 3 repeat tests might be required to draw a conclusion.

CODES USED:

SE = Cigarette self-extinguished; See "Discussion" on Page 2
 SB45 = Smolder beyond 45 minutes
 TOF = Transitions to open flaming
 MNR = Measurement not recorded as smoldering exceeded 45 minutes or specimen transitioned to open flames
 EC = Escalating smoldering combustion: Extinguished by technician at:
 (mm: ss) _____ : _____ due to unsafe conditions.

CONCLUSION:

The above results reported for the initial and / or replacement cigarettes are sufficient to indicate:

Passing; Failure; Repeat test on 3 additional specimens

The results after conducting the repeat tests indicate:

Passing; Failure



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Client's Identification	Style: Woolish. Content: 100% Polyester. Finish: Stain Repellent. Color: Grey. Product End Use: Upholstery.					
Tested For: Megan Rietzke Designtex 200 Varick Street, 8 fl. New York, NY 10014			Key Test: CA TB 117-2013 (Section I-Cover Fabric) /ACT			235
			Tel: 1-(212)-886-8137		Ext:	
			Fax: 1-()- -			

REMARKS: None.

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

Phyllis Pettit
 OCT 04 2017

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Received:09/08/2017	Completed:10/03/2017	Letter: U6	RV	P.O.#:	Test Report #:	3-21129-6-
Client's Identification	Style: Woolish. Content: 100% Polyester. Finish: Stain Repellent. Color: Grey. Product End Use: Upholstery.					
Tested For: Megan Rietzke	Key Test: ASTM D 4157/ACT 425K				1271	
DesignTex 200 Varick Street, 8 fl. New York, NY 10014	Tel: 1-(212)-886-8137		Ext:			
	Fax: 1-()- -					

Test Category:Wyz Abrasion Specifier:ACT LE 2015; VE 08/15 CODE: 500,000 RQ
 PC: 8H NTR 5/16 dl/SM

TEST PERFORMED: ASTM D 4157 Standard Test Method for Abrasion Resistance of Textile Fabrics
 (Oscillatory Cylinder Method - Wyzenbeek) --

As cited and modified by the ACT Voluntary Performance Guidelines (January 2015)

BRIEF DESCRIPTION OF TEST: The abrading material (abradant) is placed on the rotating (oscillating) cylinder of the tester. The submitted material which is to be evaluated is held in position by four testing arms. Typically, two of the arms support length specimens, and two of the arms support width specimens. The abradant rubs against the submitted material. A back and forth movement is considered a double rub. At specified intervals, the support arms are raised, and the submitted material is visually examined. The result of this visual examination is recorded. The total number of double rubs is dependent upon the client's request. The test is concluded at the number of double rubs requested by the client or when the rating falls below a value of 3.

PRODUCT CATEGORY: Upholstery - Woven Fabric

TEST PARTICULARS (check one from each of items 1 - 3, as applicable):

1. Abradant: #10 cotton duck - Specified for all materials except 100% olefin
 Wire (steel) screen -Specified for 100% olefin
2. Material with elasticity: Backed with tape to prevent elongation
3. Surface Category: Regular surface
 Special surface effect (napped, chenille, embossed, textured, etc.)

TEST CONDITIONS: Specimen Tension: 4 lbs.; Head Pressure (Compression Force): 3 lbs.

RATING SYSTEM FOR REGULAR SURFACE:

- 5 - None or negligible wear
- 4 - Slight wear
- 3 - Moderate wear
- 2 - Noticeable wear (broken yarns, floating yarns, etc.)
- 1 - Severe wear (complete fabric break)

RATING SYSTEM FOR SPECIAL SURFACE EFFECT:

- 5 - None or negligible wear/change of special surface effect
- 4 - Slight wear/change of special surface effect
- 3 - Moderate wear/change of special surface effect
- 2 - Noticeable wear/change of special surface effect (base yarns exposed)
- 1 - Severe wear/change of special surface effect (base yarns exposed and broken)



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Received: 09/08/2017	Completed: 10/03/2017	Letter: U6	RV	P.O.#:	Test Report #:	3-21129-6-
Client's Identification	Style: Woolish. Content: 100% Polyester. Finish: Stain Repellent. Color: Grey. Product End Use: Upholstery.					
Tested For: Megan Rietzke			Key Test: ASTM D 4157/ACT 425K			1271
DesignTex 200 Varick Street, 8 fl. New York, NY 10014			Tel: 1-(212)-886-8137		Ext:	
			Fax: 1-()- -			

RESULTS: Visual Observations (see page 1 for Rating System)

# of Double Rubs	Length Specimens	Width Specimens
3,000	5	5
9,000	4.5	4.5
15,000	4.5	4.5
22,500	4	4
30,000	4	4
40,000	4	4
50,000	4	3.5
60,000	4	3.5
70,000	4	3.5
80,000	4	3.5
90,000	4	3.5
100,000	3.5	3.5
110,000	3.5	3.5
120,000	3.5	3.5
130,000	3.5	3.5
140,000	3.5	3.5
150,000	3.5	3.5
160,000	3.5	3.5
170,000	3.5	3.5
180,000	3.5	3.5
190,000	3.5	3.5
200,000	3.5	3.5
210,000	3.5	3.5
220,000	3.5	3.5
230,000	3.5	3.5
240,000	3.5	3.5
250,000	3.5	3.5
260,000	3.5	3.5
270,000	3.5	3.5
280,000	3.5	3.5
290,000	3.5	3.5
300,000	3.5	3.5
310,000	3.5	3.5
320,000	3	3
325,000	3	3
330,000	3	3
335,000	3	3
340,000	3	3
345,000	3	3
350,000	3	3
355,000	3	3



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Client's Identification	Style: Woolish. Content: 100% Polyester. Finish: Stain Repellent. Color: Grey. Product End Use: Upholstery.					
Tested For: Megan Rietzke			Key Test: ASTM D 4157/ACT 425K			1271
Desintex 200 Varick Street, 8 fl. New York, NY 10014			Tel: 1-(212)-886-8137		Ext:	
			Fax: 1-()- -			

# of Double Rubs	Length Specimens	Width Specimens
360,000	3	3
365,000	3	3
370,000	3	3
375,000	3	3
380,000	3	3
385,000	3	3
390,000	3	3
395,000	3	3
400,000	3	3
405,000	3	3
410,000	3	3
415,000	3	3
420,000	3	3
425,000	2	2
	Noticeable loss of surface texture, core construction exposed	Broken and floating yarns

NOTE: For tests exceeding 100,000 double rubs, the cotton duck abradant is changed after every 100,000 double rubs.

REMARKS: None.

ACCEPTANCE CRITERIA:

- Low Traffic/Private Spaces: No yarn breaks or noticeable wear after 15,000 double rubs (Minimum rating of 3)
- High Traffic/Public Spaces: No yarn breaks or noticeable wear after 30,000 double rubs (Minimum rating of 3)

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

Low Traffic/Private Spaces; High Traffic/Public Spaces; Unrated

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

Phyllis Pettit

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Received:09/08/2017 Completed:09/21/2017 Letter: U5 RV P.O.#: Test Report #: 3-21129-5-

Client's Identification Style: Woolish. Content: 100% Polyester. Finish: Stain Repellent. Color: Grey. Product End Use: Upholstery.

Tested For: **Megan Rietzke** Key Test: ASTM D 4034/ACT 150
 Designtex
 200 Varick Street, 8 fl. Tel: 1-(212)-886-8137 Ext:
 New York, NY 10014 Fax: 1-()- -

Test Category: Seam Slippage Specifier: ACT LE 2015; V 08/15 PC: 8H d1/SM
 NTR 6/16

TEST PERFORMED: ASTM D 4034 - Standard Test Method for Resistance to Yarn Slippage at the Sewn Seam in Woven Upholstery Fabrics - Plain, Tufted, or Flocked --

As cited by the ACT Voluntary Performance Guidelines (January 2015)

PRODUCT CATEGORY: Upholstery

ACCEPTANCE CRITERIA: 25 lbf minimum average for warp and weft

SEAM CONSTRUCTION:

Seam Allowance: 0.5"
 Seam Type: 301 Lockstitch
 Thread Type: 100% Nylon Bonded Monocord;
 Needle Thread size 8/Bobbin Thread Size 5
 Needle: Size 22 Ball Point
 Stitches/Inch: 7 ± 0.5

RESULTS: Specimen results reported to the nearest 0.5 lb force (lbf)
 Average reported to the nearest 0.5 lb force (lbf)

	Specimen #	(lbf)
Warp Yarn Slippage: (seamed in warp direction)	1	97.5 SB
	2	83.5 SB
	3	91.5 SB
	4	96.5 SB
	5	102.5 SB
	Avg:	94.5
Weft Yarn Slippage: (seamed in weft direction)	6	99.0 SB
	7	112.0 SB
	8	120.0 SB
	9	106.5 SB
	10	121.5 SB
	Avg:	112.0

ABBREVIATIONS WHICH MAY BE USED:

- SS = Seam Slippage
- SB = Seam break before 1/4" slippage
- FB = Fabric break before 1/4" slippage
- FBS = Fabric break at Seam before 1/4" slippage



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Received:09/08/2017	Completed:09/21/2017	Letter: U5	RV	P.O.#:	Test Report #:	3-21129-5-
Client's Identification	Style: Woolish. Content: 100% Polyester. Finish: Stain Repellent. Color: Grey. Product End Use: Upholstery.					
Tested For: Megan Rietzke			Key Test: ASTM D 4034/ACT			150
Designtex 200 Varick Street, 8 fl. New York, NY 10014			Tel: 1-(212)-886-8137		Ext:	
			Fax: 1-()- -			

REMARKS: None.

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 above.

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 OCT 04 2017



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Received:09/08/2017 Completed:09/18/2017 Letter: U4 BG P.O.#: Test Report #: 3-21129-4-

Client's Identification Style: Woolish. Content: 100% Polyester. Finish: Stain Repellent. Color: Grey. Product End Use: Upholstery.

Tested For: **Megan Rietzke** Key Test: ASTM D 5034/ACT 140
 Designtex
 200 Varick Street, 8 fl. Tel: 1-(212)-886-8137 Ext:
 New York, NY 10014 Fax: 1-()- -

Test Category: Tensile Specifier: ACT LE 2015; V 08/15 PC: 8H dl/SM
 NTR 9/15

TEST PERFORMED: ASTM D 5034 - Standard Test Method for Breaking Force of Textile
 Fabrics (Grab Test) --

As cited by the ACT Voluntary Performance Guidelines (January 2015)

PRODUCT CATEGORY:	ACCEPTANCE CRITERIA (for warp and weft):
-----	-----
<input checked="" type="checkbox"/> Upholstery	50 lbs. minimum average
<input type="checkbox"/> Wrapped Panels & Upholstered Walls	35 lbs. minimum average
<input type="checkbox"/> Draperies	No requirement

RESULTS:

Direction	Specimen #	(lbs)
-----	-----	-----
Warp:	1	362
	2	341
	3	335
	4	358
	5	355
		Avg:
Weft:	1	449
	2	460
	3	491
	4	448
	5	495
	6	493
	7	485
	8	508
	Avg:	479

REMARKS: None.

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

Complies; Does not comply; Does not apply to drapery fabrics



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Client's Identification	Style: Woolish. Content: 100% Polyester. Finish: Stain Repellent. Color: Grey. Product End Use: Upholstery.					
Tested For: Megan Rietzke			Key Test: ASTM D 5034/ACT			140
DesignTex 200 Varick Street, 8 fl. New York, NY 10014			Tel: 1-(212)-886-8137		Ext:	
			Fax: 1-()- -			

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

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Received:09/08/2017	Completed:09/20/2017	Letter: U3	TM	P.O.#:	Test Report #:	3-21129-3-
Client's Identification	Style: Woolish. Content: 100% Polyester. Finish: Stain Repellent. Color: Grey. Product End Use: Upholstery.					
Tested For: Megan Rietzke			Key Test: ASTM D 3511/ACT			140
Designtex 200 Varick Street, 8 fl. New York, NY 10014			Tel: 1-(212)-886-8137		Ext:	
			Fax: 1-()- -			

Test Category: Brush Pilling Specifier: ACT LE 2015; V 08/15 PC: 4H d1/SM
 NTR 7/16

TEST PERFORMED: ASTM D 3511 - Standard Test Method for Pilling Resistance and Other Related Surface Changes of Textiles Fabrics: Brush Pilling Tester Method (LE 2013; V 3/15) --

As cited by the ACT Voluntary Performance Guidelines (January 2015)

PRODUCT CATEGORY: Upholstery - Woven Fabrics

ACCEPTANCE CRITERIA: Class 3 Minimum Average

RESULTS:

Specimen #	Rating
1	Class 5
2	Class 5
3	Class 5

Avg:	Class 5

OBSERVATIONS:

Development of fuzzing observed: Yes; No
 Color change observed: Yes; No
 Loss of cover observed: Yes; No

REMARKS: None.

RATING SYSTEM:

- Class 5 - No pilling
- Class 4 - Slight pilling
- Class 3 - Moderate pilling
- Class 2 - Severe pilling
- Class 1 - Very severe pilling



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

Received:09/08/2017	Completed:09/20/2017	Letter: U3	TM	P.O.#:	Test Report #:	3-21129-3-
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Client's Identification	Style: Woolish. Content: 100% Polyester. Finish: Stain Repellent. Color: Grey. Product End Use: Upholstery.
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Tested For: Megan Rietzke Designtex 200 Varick Street, 8 fl. New York, NY 10014	Key Test: ASTM D 3511/ACT	140
	Tel: 1-(212)-886-8137	Ext:
	Fax: 1-()- -	

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 above.

 AUTHORIZED SIGNATURE
 GOVMARK
 /pm
 /mo

Phyllis Pettit
 OCT 04 2017



96-D Allen Boulevard
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 e-mail: testing@govmark.com

Received: 09/08/2017	Completed: 09/20/2017	Letter: U1	TM	P.O.#:	Test Report #:	3-21129-1-
Client's Identification	Style: Woolish. Content: 100% Polyester. Finish: Stain Repellent. Color: Grey. Product End Use: Upholstery.					
Tested For: Megan Rietzke	Key Test: AATCC 8 or 116 Crocking/ACT					95
DesignTex 200 Varick Street, 8 fl. New York, NY 10014	Tel: 1-(212)-886-8137		Ext:			
	Fax: 1-()- -					

Test Category: Crocking Specifier: ACT NTR 4/16 PC: 4H LE 2015; V 08/15 /dl SM/mg

TEST PERFORMED:

- AATCC Test Method 8 - Colorfastness to Crocking: AATCC Crockmeter Method, as specified for certain products
- AATCC Test Method 116 - Colorfastness to Crocking: Rotary Vertical Crockmeter Method, as specified for drapery prints

As cited by the ACT Voluntary Performance Guidelines (January 2015)
 Evaluated by comparison with AATCC Chromatic Transference Scale

ACCEPTANCE CRITERIA

PRODUCT CATEGORY:

DRY:

WET:

PRODUCT CATEGORY	DRY	WET
<input checked="" type="checkbox"/> Upholstery	Grade 4 minimum	Grade 3 minimum
<input type="checkbox"/> Direct Glue Wallcoverings	Grade 3 minimum	Grade 3 minimum
<input type="checkbox"/> Wrapped Panels & Upholstered Walls	Grade 3 minimum	Grade 3 minimum
<input type="checkbox"/> Drapery (solid)	Grade 3 minimum	Grade 3 minimum
<input type="checkbox"/> Drapery (print)	Grade 3 minimum	Grade 3 minimum

RESULTS: Color Transfer to Transfer Cloth

Rating

Dry: Grade 5
 Wet: Grade 4.5

RATING SYSTEM: Grade 5 - No color transfer
 Grade 4 - Slight color transfer
 Grade 3 - Moderate color transfer
 Grade 2 - Considerable color transfer
 Grade 1 - Excessive color transfer

CONCLUSION: Based on the reported Results and cited Acceptance Criteria, the item tested:
 Complies; Does not comply

REMARKS: None.

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

Phyllis Pettit

OCT 04 2017

AUTHORIZED SIGNATURE

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/pm/mo

(Page 1 of 1)



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 Farmingdale, New York 11735-5626 USA
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 e-mail: testing@govmark.com

Received: 09/08/2017	Completed: 09/19/2017	Letter: U2	CT	P.O.#:	Test Report #:	3-21129-2-
Client's Identification	Style: Woolish. Content: 100% Polyester. Finish: Stain Repellent. Color: Grey. Product End Use: Upholstery.					
Tested For: Megan Rietzke	Key Test: AATCC 16 Lightfast/ACT 40hrs					96
DesignTex 200 Varick Street, 8 fl. New York, NY 10014	Tel: 1-(212)-886-8137		Ext:			
	Fax: 1-()- -					

Test Category: Light Fastness Specifier: ACT NTR 9/15 LE 2015; V 08/15
 PC: NS dl/SM

TEST PERFORMED: AATCC Test Method 16 - Colorfastness to Light:

- Option 1: Carbon Arc, Continuous Light
- Option 3: Water Cooled Xenon Arc Lamp, Continuous Light

As cited by the ACT Voluntary Performance Guidelines (January 2015)

Evaluated by comparison with AATCC Gray Scale for Evaluating Change in Color

PRODUCT CATEGORY:	ACCEPTANCE CRITERIA:
-----	-----
<input checked="" type="checkbox"/> Upholstery - Woven Fabrics	40 hours - Grade 4 minimum [CODE 96]
<input type="checkbox"/> Direct Glue Wallcoverings	40 hours - Grade 4 minimum [CODE 96]
<input type="checkbox"/> Wrapped Panels & Upholstered Walls	40 hours - Grade 4 minimum [CODE 96]
<input type="checkbox"/> Drapery	60 hours - Grade 4 minimum [CODE 133]

RESULTS:

Number of Hours	Rating
-----	-----
40	Grade 4.5

REMARKS: None.

RATING SYSTEM:

- Grade 5 - No fading or color change
- Grade 4 - Slight fading or color change
- Grade 3 - Noticeable fading or color change
- Grade 2 - Considerable fading or color change
- Grade 1 - Excessive fading or color change

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 above.

 AUTHORIZED SIGNATURE
 GOVMARK
 CT /pm /mo Phyllis Pettit

OCT 04 2017

CAN/ULC S102 & CAN/ULC S102.2 TESTS

Date:	March 11, 2025	Expiration Date:	December 31, 2025
Person:	Teesha Prezeau		
Address:	357 County Ave, Secaucus, NJ 07094		
Email:	tprezeau@designtex.com	Payment Terms:	Net 30 Days
Telephone:	(201) 917-7738	Account #:	131607

IT IS IMPORTANT TO READ AND UNDERSTAND THE DISCUSSION ITEMS ON THE FOLLOWING PAGES TO FAMILIARIZE YOURSELF WITH REQUIREMENTS BEFORE SELECTING A TEST AND SUBMITTING PRODUCT.

IN ADDITION, YOU ARE ENCOURAGED TO OPEN DIALOGUE WITH SGS NORTH AMERICA AS REGARDS THIS TEST.

Test	Number of Piece(s) of Each Product Required*	Regular Service
<input checked="" type="checkbox"/> CAN/ULC S102 – Standard Method of Test for Surface Burning Characteristics of Building Materials & Assemblies <input type="checkbox"/> Indicative Test with Flame Spread Value (FSV) & Smoke Developed Value (SDV) <input checked="" type="checkbox"/> Formal Test with Flame Spread Rating (FSR) & Smoke Developed Classification (SDC)	22.0" ± 1.0" x 24.0 ft. x 2.6" MT *	1 – 2 weeks**
<input type="checkbox"/> CAN/ULC S102.2 – Standard Method of Test for Surface Burning Characteristics of Flooring, Floor Coverings, & Miscellaneous Materials & Assemblies <input type="checkbox"/> Indicative Test with Flame Spread Value (FSV) & Smoke Developed Value (SDV) <input type="checkbox"/> Formal Test with Flame Spread Rating (FSR) & Smoke Developed Classification (SDC)	17.5"+ 0" / -1/4" x 24.0 ft. x 2.6" MT *	1 – 2 weeks**

Tests	Price USD (Price Includes Test Set Up)
<input type="checkbox"/> One Specimen Test (Ceiling OR Floor Configuration): Indicative (screening) Rating [a rating based on a single specimen tested that results in a Flame Spread Value (FSV) and a Smoke Developed Value (SDV)].	\$ 915
<input type="checkbox"/> Two Specimen Test (Ceiling AND Floor Configuration): Testing to both the CAN/ULC S102 (Ceiling Configuration) and the CAN/ULC S102.2 (Flooring Configuration) when the need for determination of correct test arises and when an indicative value only (FSV, SDV) is desired.	\$ 1,870
<input checked="" type="checkbox"/> Three Specimen Test (Ceiling OR Floor Configuration): Formal Rating*** [a formal rating is the average of three tests and Results in a Flame Spread Rating (FSR) and a Smoke Developed Classification (SDC)].	\$ 2,745
<input type="checkbox"/> Four Specimen Test (Ceiling AND Floor Configuration): Contemplates testing to CAN/ULC S102 (Ceiling Configuration) and the CAN/ULC S102.2 (Flooring Configuration) when the need for determination of correct test arises and when the formal triplicate test is ultimately desired.	\$ 3,660

MT = Maximum thickness.

* Dimensions are per a single item tested. Double, Triple, or Quadruple the amount as applicable.

** Provided the weight equilibrium conditioning requirement follows customary timeframes

*** The formal rating system is required by Canadian building codes.

All samples/materials must be submitted marked with appropriate direction and face. Samples/materials that are received without this information will be delayed in testing pending the receipt of such information.

Prices are subject to change.

Note: All testing performed to latest edition required, unless otherwise specified.

Prepared by: Simon Mo

Client Confirmation: We confirm that the above information is complete and understand that the performance of the services described are governed by the SGS General Conditions of Service included found at <http://www.sgs.com/en/Terms-and-Conditions.aspx>.

The below section must be entirely completed for order entry. Any missing information will cause a delay in order processing and testing.

Client Requesting Service

<input checked="" type="checkbox"/> Regular Service	<input type="checkbox"/> Rush Service (50% Surcharge)
--	--

Contact Information Which Will Appear on Test Report:

Company Name: Designtex	
Address: 357 County Ave Secaucus, NJ 07094	
Contact Name: Teesha Prezeau	
Telephone: 201-917-7738	Email: tprezeau@designtex.com

BILL TO (Must Be Completed if Different from Above):

Company Name:	Email:
Account Number (For Internal SGS Use Only):	

Purchase Order, if applicable: P.O #: _____
Witnessing of Test(s) and/or Test Equipment Required? <input checked="" type="checkbox"/> No † <div style="text-align: right; margin-left: 200px;"><input type="checkbox"/> Yes (if yes, please list by who): _____</div>

Sample Submission

<u>SEND SAMPLES TO:</u>	<p>SGS NORTH AMERICA, INC. 96 ALLEN BOULEVARD, SUITE D FARMINGDALE, NY 11735 U.S.A.</p> <p>Federal EIN # 13-3041390</p> <p>Tel. +1 631-293-8944 Fax +1 631-293-8956</p> <p>Email: support.govmark@sgs.com</p>
<p>SAMPLES THAT ARE RECEIVED WITHOUT APPROPRIATE INFORMATION MAY BE DELAYED IN TESTING PENDING RECEIPT OF SUCH INFORMATION</p>	

The services described herein are governed by the SGS General Conditions of Service. Attention is drawn to the limitation of liability, indemnification, and jurisdiction issues defined therein. Authorization to perform the services, including but not limited to the issuance of a purchase order, shall indicate acceptance of the SGS General Conditions of Service found at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Any other terms and conditions, including those identified in Client's purchase order are expressly rejected, unless otherwise agreed to in writing by an authorized representative of SGS.

Client Confirmation: We confirm that the above information is complete and understand that the performance of the services described are governed by the SGS General Conditions of Service included found at <http://www.sgs.com/en/Terms-and-Conditions.aspx>.

Please complete a separate form for each product submitted.

PRODUCT DESCRIPTION: *The report that is issued by SGS North America is based on your product description. Please describe your product as completely as possible. Suggested parameters include but are not limited to:*

Lot No.:	Date of Mfg:
Style: Polyester : Plain Weave, 25 oz + SR	Finish (if any): Stain Resistant
Composition: 100% Polyester	
Weight: 25oz/ lin yd	Density:
Color:	Thickness:
Product End Use: Panel	
Additional Information: 54" wide	
Special Instructions:	
If testing CAN/ULC S102 Tunnel Test (Choose One): <input checked="" type="checkbox"/> Textile Type Product <input type="checkbox"/> Vinyl Type Product (No Drip) <input type="checkbox"/> Thermoset Insulation <input type="checkbox"/> Other: _____	If testing CAN/ULC S102.2 Tunnel Test (Choose One): <input type="checkbox"/> Flooring Product <input type="checkbox"/> Flooring Covering Panel Product <input type="checkbox"/> Thermoplastic Insulation <input type="checkbox"/> Other: _____
PLEASE INDICATE END USE CONFIGURATION: <input type="checkbox"/> The product will be bonded to a gypsum (sheetrock) wall <input checked="" type="checkbox"/> The product will be used as a panel covering fabric <input type="checkbox"/> The product is self-supporting <input type="checkbox"/> Other (please describe): <u>IRC</u>	<u>LITIGATION:</u> We need to know if the test is part of a lawsuit. Is this testing part of any actual or intended legal action, claim, or similar action? <input checked="" type="checkbox"/> No †; <input type="checkbox"/> Yes

† Failure to answer will be considered “no”.

Additional Information Required					
<input type="checkbox"/> Self-supporting (non-substrate)					
<input checked="" type="checkbox"/> Unadhered (chicken wire/rods, non-rigid material)					
<input type="checkbox"/> Adhered by client (no labor to be provided)					
<input type="checkbox"/> Adhered by Lab: <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 50%; vertical-align: top;"> <u>Substrate to Be Used ²:</u> <input type="checkbox"/> Standard ⁵/₈" thick Type X Gypsum <input type="checkbox"/> ¹/₄" Inorganic Reinforced Cement Board (IRC) <input type="checkbox"/> Other (<i>please specify</i>): </td> <td style="width: 50%; vertical-align: top;"> <u>Adhesive to Be Used ³:</u> <input type="checkbox"/> None <input type="checkbox"/> Adhesive: <input type="checkbox"/> Supplied by client <div style="text-align: right;">Brand:</div> <div style="text-align: right;">Type:</div> <input type="checkbox"/> Supplied by lab </td> </tr> <tr> <td colspan="2" style="margin-top: 10px;"> <u>Trowel to Be Used ³:</u> <input type="checkbox"/> Supplied by client <input type="checkbox"/> Supplied by lab: Size: <input type="checkbox"/> ¹/₈" <input type="checkbox"/> ¹/₁₆" <div style="text-align: center;">Type: <input type="checkbox"/> Open <input type="checkbox"/> Flat <input type="checkbox"/> Notched</div> </td> </tr> </table>		<u>Substrate to Be Used ²:</u> <input type="checkbox"/> Standard ⁵ / ₈ " thick Type X Gypsum <input type="checkbox"/> ¹ / ₄ " Inorganic Reinforced Cement Board (IRC) <input type="checkbox"/> Other (<i>please specify</i>):	<u>Adhesive to Be Used ³:</u> <input type="checkbox"/> None <input type="checkbox"/> Adhesive: <input type="checkbox"/> Supplied by client <div style="text-align: right;">Brand:</div> <div style="text-align: right;">Type:</div> <input type="checkbox"/> Supplied by lab	<u>Trowel to Be Used ³:</u> <input type="checkbox"/> Supplied by client <input type="checkbox"/> Supplied by lab: Size: <input type="checkbox"/> ¹ / ₈ " <input type="checkbox"/> ¹ / ₁₆ " <div style="text-align: center;">Type: <input type="checkbox"/> Open <input type="checkbox"/> Flat <input type="checkbox"/> Notched</div>	
<u>Substrate to Be Used ²:</u> <input type="checkbox"/> Standard ⁵ / ₈ " thick Type X Gypsum <input type="checkbox"/> ¹ / ₄ " Inorganic Reinforced Cement Board (IRC) <input type="checkbox"/> Other (<i>please specify</i>):	<u>Adhesive to Be Used ³:</u> <input type="checkbox"/> None <input type="checkbox"/> Adhesive: <input type="checkbox"/> Supplied by client <div style="text-align: right;">Brand:</div> <div style="text-align: right;">Type:</div> <input type="checkbox"/> Supplied by lab				
<u>Trowel to Be Used ³:</u> <input type="checkbox"/> Supplied by client <input type="checkbox"/> Supplied by lab: Size: <input type="checkbox"/> ¹ / ₈ " <input type="checkbox"/> ¹ / ₁₆ " <div style="text-align: center;">Type: <input type="checkbox"/> Open <input type="checkbox"/> Flat <input type="checkbox"/> Notched</div>					

¹ If this item is not selected by client, SGS North America will use the standard ⁵/₈" Type X Gypsum board.

² If this item is not selected by client, SGS North America will select and use an appropriate adhesive and trowel to affect a satisfactory adhesion of the submitted material to the substrate.

AUTHORIZED SIGNATURE: Teesha Prezeau

DATE: 12/22/25