

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

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Received: 02/04/2019 | Completed: 02/12/2019 | Letter: U5 TM P.O.#: Test Report #: 3-30732-5-Client's Style: Savoy. Content: 100% Trevira CS. Weight: 770 g/lm. Color: 60196 Light Grey. Product End Use: Upholstery. Identification Tested For: Bente Ellingsoe, Quality Department Key Test: ASTM D 4034/ACT 175 Gabriel A/S Hjulmagervej 55 Tel: 011-45-9630-3100 Ext: DK-9000 Aalborg, Denmark Fax: 011-45-9811-6125

Test Category: Seam Slippage

Specifier: ACT LE 2018; V 01/19 PC: 8H

dl/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 (August 2018)

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:  $7 \pm 0.5$ 

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

Average reported to the nearest 0.5 lb force (lbf)

	Specimen	#	(lbf)	
Warp Yarn Slippage:	1		117.5	SB
(seamed in warp direction)	2		118.0	SB
	3		127.5	SB
	4		129.5	SB
	5		122.0	SB
		Avg:	123.0	
Weft Yarn Slippage:	6		112.0	SB
(seamed in weft direction)	7		113.0	SB
	8		105.0	SB
	9		118.5	SB
	10		115.5	SB
		Avg:	113.0	

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: 02/04/2019   Completed: 02/12/2019   Letter: U5   TI	P.O.#: Test Report	#:	3-30732-5-
Client's Style: Savoy. Content: 100% Trevira CS. Weight: 7 Identification	0 g/lm. Color: 60196 Light Grey. Product E		
Tested For: Bente Ellingsoe, Quality Department Gabriel A/S	Key Test: ASTM D 4034/AC	Γ	175
Hjulmagervej 55 DK-9000 Aalborg, Denmark	Tel: 011-45-9630-3100 Fax: 011-45-9811-6125	Ext:	

REMARKS: None.

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

[x] 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.

Phyllis Pettit

AUTHORIZED SIGNATURE

SGS GOVMARK

/mg /pm

FEB 2 0 2019

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