



Report Number: 18-001188

Revision Number:1

Date Order Received: 02/27/2018

For the Account of: Vesco

Vescom America Inc. 2289 Ross Mill Road Henderson, NC 272537

Client's Identification:

Zanzibar Test #600

CERTIFICATE OF TESTING

TEST PERFORMED: Resistance to Slippage of Yarns in Woven Fabrics Using a Standard Seam ASTM D4034-92

TEST RESULTS

Specimen	Warp Yarn Slippage (lbf)	Type of Failure	Specimen	Fill Yarn Slippage (lbf)	Type of Failure
1	76.4	SB	1	82.7	SB
2	87.2	SB	2	82.0	SB
3	73.5	SB	3	80.7	SB
4	83.9	SB	4	80.7	SB
5	72.4	SB	5	82.3	SB
Avg. Warp	78.5		Ava. Fill	81.5	

ABBREVIATIONS USED

SB Seam broke before 1/4" slippage - Results should reflect this

SS 1/4" slippage occurred - Note: Actual slippage of yarns is visible

FB Fabric broke before 1/4" slippage - Note: Actual breakage is visible

NOTES

Equipment Used: Tinius Olson H5KT Universal Testing Machine

Seam Description:

Seam TypeStandard LockstitchStitches per Inch 7 ± 0.5 stitches per inch

Needle Used Size 22 NM: 140, 135x17 ball point needle

Thread Nymo EX Bonded Nylon thread; 5x is used for the bobbin and 8x is used for the needle

ACCEPTANCE CRITERIA

A.C.T. Standard Acceptance Criteria
Upholstery 25 lbs. Minimum

CERTIFICATION I certify that the above results were obtained after testing specimen in accordance with the procedures and equipment specified by the standard stated above.

Chelsea hybroku

Authorized Signature Date Order Completed: 03/05/2018

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