



TESTING CERT. #3193.01

Report Number: 18-001191

Revision Number:1

Date Order Received: 02/27/2018

For the Account of: Vescom America Inc. 2289 Ross Mill Road Henderson, NC 272537

Client's Identification: Togo 7031 Test #601

CERTIFICATE OF TESTING

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

TEST RESULTS

Table with 6 columns: Specimen, Warp Yarn Slippage (lbf), Type of Failure, Specimen, Fill Yarn Slippage (lbf), Type of Failure. Contains 5 rows of test data and average values for Warp and Fill.

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:

Table with 2 columns: Seam Type, Stitches per Inch, Needle Used, Thread. Details: Standard Lockstitch, 7 ± 0.5 stitches per inch, Size 22 NM: 140, 135x17 ball point needle, Nymo EX Bonded Nylon thread; 5x is used for the bobbin and 8x is used for the needle

ACCEPTANCE CRITERIA

Table with 2 columns: 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.

Berta Stiver (Handwritten signature)

Authorized Signature

Date Order Completed: 03/05/2018