



Date of Issue: 2/21/2020 Report Number: 20-000798

Revision Number:1

Date Order Received: 02/14/2020

For the Account of: Vescom, B.V.

Sint Jozestraat 20 5753 Av Duerne

Client's Identification:

Wilson

## **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	113.0	SB	1	71.8	SB
2	108.0	SB	2	75.8	SB
3	110.0	SB	3	72.5	SB
4	106.0	SB	4	72.5	SB
5	112.0	SB	5	68.9	SB
Avg. Warp	110.0		Avg. Fill	72.5	

## **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 $7 \pm 0.5$  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.

Berta Stiver

Authorized Signature Date Order Completed: 02/18/2020

553 76th Street, Byron Center, MI 49315

P: 616-559-6123 E: testlab@applied-lab.com

Page 1 of 1