

For the Account of

Gabriel A/S
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Client's Identification

MOVE col. 60999

CERTIFICATE OF TESTING

TEST PERFORMED Standard Test Method for Resistance to Yarn Slippage at the Sewn Seam in Woven Upholstery Fabrics
ASTM D4034/D4034M-19

TEST RESULTS

Specimen	Warp Yarn Slippage (lbf)	Type of Failure	Specimen	Fill Yarn Slippage (lbf)	Type of Failure
1	100.0	SB	1	96.6	SB
2	110.0	SB	2	124.0	SB
3	95.6	SB	3	111.0	SB
4	106.0	SB	4	109.0	SB
5	107.0	SB	5	107.0	SB
Avg. Warp	103.5		Avg. Fill	109.5	

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

Test Conditions: 70 ±4°F, 65 ±5% Relative Humidity
Sampling: As Received
Equipment Used: Tinius Olson H5KT Universal Testing Machine (CRE)
Seam Description:

Seam Type Standard Lockstitch
Stitches 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

ACT Performance Guideline Criteria

Woven Fabrics
Upholstery Indoor + Outdoor 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.



Authorized Signature

Date Order Completed: 05/04/2026