



For the Account of: Kvadrat A/S  
 Lundbergsvej 10  
 DK-8400 Ebeltoft

Client's Identification: BROOX

## CERTIFICATE OF TESTING

**TEST PERFORMED:** Resistance to Slippage of Yarns in Woven Fabrics Using a Standard Seam ASTM D434-95 as Modified by ASTM D3597-02(2013)

### TEST RESULTS

Specimen	Warp Yarn Slippage (lbf)	Type of Failure
1	25.6	SB
2	36.6	SB
3	42.3	SB
4	37.8	SB
5	38.7	SB
<b>Avg. Warp</b>	36.0	
Specimen	Fill Yarn Slippage (lbf)	Type of Failure
1	25.8	SB
2	30.1	SB
3	32.2	SB
4	32.3	SB
5	23.7	SB
<b>Avg. Fill</b>	29.0	

### 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:** Per ASTM D3597-02

<b>Seam Type</b>	Standard Lockstitch
<b>Stitches per Inch</b>	7 -8 stitches per inch
<b>Needle Used</b>	Chrome plated 0.063 inch diameter
<b>Thread</b>	No. 24-4 hard finish Z-twist cotton thread

### ACCEPTANCE CRITERIA

A.C.T. Standard	Acceptance Criteria
Drapery fabrics over 6oz/sq. yard	25 lbs. Minimum
Drapery fabrics under 6oz/sq. yard	15 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: 01/31/2025