



Textile Testing

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TESTING CERT. #3193.01

Report Number: 58375
Date: 05-06-2013

For the Account Of: Raxon
2289 Ross Mill Rd.
Henderson, NC 27536
Contact: Connie Loftis

Client's Identification: Sindo 8027.01

Test Performed Resistance to Slippage of Yarns in Woven Fabrics Using a Standard Seam ASTM D434-95 as Modified by ASTM D3597-02(2009)

TEST DATA

Specimen #	Warp Yarn Slippage		Fill Yarn Slippage	
	(lbs. of force)		(lbs. of force)	
1	45.9	SB	49.2	SB
2	42.7	SB	53.3	SB
3	38.2	SB	53.3	SB
4	46.4	SB	53.8	SB
5	44.3	SB	52.3	SB
AVERAGE	43.5		52.4	

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

ACCEPTANCE CRITERIA

A.C.T. Standard Drapery fabrics over 6oz/sq. yard
Acceptance Criteria 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-MP