

96-D Allen Boulevard Farmingdale, New York 11735-5626 USA Tel. +1 (631) 293-8944 Fax +1 (631) 293-8956 email: govmark.accounting@sgs.com

Received: 11/25/2019 Completed: 12/04/2019 Letter: V5 RV **P.O.**#: Test Report #: 3-35831-5-Style: Connect. Content: 48% Wool, 41% Rec PE, 9% PA, 2% PE. Weight: 377 g/lm. Color: 60147 Light Gray. Product Client's Identification End Use: Upholstery. Tested For: Bente Ellingsoe, Quality Department Key Test: ASTM D 4034/ACT 175 Gabriel A/S Hjulmagervej 55 Tel: 011-45-9630-3100 Ext: DK-9000 Aalborg, Denmark Fax: 011-45-9811-6125

Test Category: Seam Slippage

Specifier: ACT

NTR 6/16

LE 2018; V 01/19 PC: 8H

dl/SM

TEST PERFORMED: ASTM D 4034 - Standard Test Method for Resistance to Yarn Slippage at the Sewn Seam in Woven Upholstery Fabrics - Plain, Tufted, or Flocked --

As cited by the ACT Voluntary Performance Guidelines (August 2018)

PRODUCT CATEGORY: Upholstery

ACCEPTANCE CRITERIA: 25 lbf minimum average for warp and weft

SEAM CONSTRUCTION:

Seam Allowance: 0.5"

Seam Type:

301 Lockstitch

Thread Type:

100% Nylon Bonded Monocord;

Needle Thread size 8/Bobbin Thread Size 5

Needle:

Size 22 Ball Point

Stitches/Inch:

 7 ± 0.5

RESULTS: Specimen results reported to the nearest 0.5 lb force (lbf)

Average reported to the nearest 0.5 lb force (lbf)

	Specimen #	(lbf)
Warp Yarn Slippage:	1	84.5 SB
(seamed in warp direction)	2	83.5 SB
	3	79.5 SB
	4	82.0 SB
	5	73.5 SB
	Avg:	80.5
Weft Yarn Slippage:	6	74.5 SB
(seamed in weft direction)	7	77.0 SB
	8	76.5 SB
	9	59.5 SB
	10	73.0 SB
	Avg:	72.0

ABBREVIATIONS WHICH MAY BE USED:

SS = Seam Slippage

SB = Seam break before 1/4" slippage FB = Fabric break before 1/4" slippage

FBS = Fabric break at Seam before 1/4" slippage

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