

Received: 11/25/2019 **Completed:** 12/06/2019 **Letter:** X2 **TM** **P.O.#:** **Test Report #:** 3-35833-2-

Client's Identification Style: Connect. Content: 48% Wool, 41% Rec PE, 9% PA, 2% PE. Weight: 377 g/lm. Color: 62109 Dark Yellow. Product End Use: Upholstery.

Tested For: Bente Ellingsoe, Quality Department **Key Test:** ASTM D 4970/ACT 165
 Gabriel A/S
 Hjulmagervej 55 **Tel:** 011-45-9630-3100 **Ext:**
 DK-9000 Aalborg, Denmark **Fax:** 011-45-9811-6125

Test Category: Martindale Pill Specifier: ACT LE 2018; V 01/19
 PC: 4H NTR 9/15 dl/SM

TEST PERFORMED: ASTM D 4970 - Standard Test Method for Pilling Resistance and Other Related Surface Changes of Textiles Fabrics: Martindale Pressure Tester Method

Face of test specimen rubbed against face of specimen of same fabric
 Pressure: 0.44 psi

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

PRODUCT CATEGORY: Upholstery - Woven Fabric

ACCEPTANCE CRITERIA: Grade 3 minimum average.

RESULTS: Evaluation of pilling only

Specimen #	Rating
1	Grade 4
2	Grade 4
3	Grade 4
4	Grade 4
Avg:	Grade 4

EVALUATION: Evaluated using photographic standards and ASTM Light Box.

OBSERVATIONS:

Development of fuzzing observed: [] No; [x] Yes
 Color change observed: [x] No; [] Yes
 Loss of cover observed: [x] No; [] Yes

REMARKS: None.

RATING SYSTEM:


- Grade 5 - No pilling
- Grade 4 - Slight pilling
- Grade 3 - Moderate pilling
- Grade 2 - Severe pilling
- Grade 1 - Very severe pilling

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CONCLUSION: Based on the above Results and Acceptance Criteria, the item tested:

Complies; Does not comply

CERTIFICATION: I certify that the above results were obtained after testing specimens in accordance with the procedures and equipment specified above.



 AUTHORIZED SIGNATURE
 SGS GOVMARK
 /jab /pm

Phyllis Pettit

DEC 23 2019

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