Test Report

Report No.: A 829605-1

DANISH TECHNOLOGICAL INSTITUTE

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Chf/leln
Order no.: 829605
No. of appendices: 1

Assignor: Kvadrat A/S
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8400 Ebeltoft
Attn.: Lone Henriksen

Subject: Upholstery fabric, Designated: Recheck 455.
Fiber composition: 90% new wool, 10% nylon, worsted. (as per info from the assigner).
Approximate mass per area unit: 303 g/m^2.

Sampling: The test material was sampled by the client and received at the Danish Technological Institute 10.09.2018

Method: See Appendix 1.

Period: The testing was completed 25.09.2018

Result: Individual results appear from Appendix 1.

Storage: The test material will be destroyed after 6 months, unless otherwise agreed.

Terms: The accredited test was carried out according to DANAK's general conditions see www.danak.dk and according to the General Terms and Conditions regarding Commissioned Work Accepted by the Danish Technological Institute, which apply at the time of signing the agreement. The test is only valid for the tested specimen. The test report may only be extracted, if the laboratory has approved the extract.

Date/place: 26.09.2018, Danish Technological Institute, Wood and Biomaterials, Textile, Taastrup

Signature:

Test responsible

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ilac-MRA DANAK TEST Reg.no. 2

Test Methods	Results
Abrasion resistance - Martindale Part 2: Determination of specimen breakdown DS/EN ISO 12947-2:2016 Mass: 795 g Nominal pressure: 12 kPa End-point: Two broken threads Colour change (1-5 scale, 5 best rating) ISO 105-A02:1993 Test conditions: 21°C, 65%RH	Individual results: >100 000 - >100 000 - >100 000 rubs Colour change: Note 5 after 6000 rubs
Determination of fabric propensity to surface fuzzing and to pilling DS/EN ISO 12945-2:2000 Modified Martindale method 1-5 scale, 5 best rating Number of test specimens: 3 Number of observers: 2 Pre-treatment: none Abradant: Wool abradant fabric Loading mass: 415 g Test conditions: 21°C, 65%RH	Assessment stage / Number of rubs / Pilling grade 1 / 500 / 4-5 2 / 1000 / 4 3 / 2000 / 4 4 / 5000 / 4 Final grade: 4 The final grading at 2000 rubs relates to fuzzing