

Test Report

Report No.: A 893562-16A



DANISH
TECHNOLOGICAL
INSTITUTE

Gregersensvej
DK-2630 Taastrup
Tel. +45 72 20 20 00
Fax +45 72 20 20 19

info@teknologisk.dk
www.teknologisk.dk

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Chf/leln
Order no.: 893562
No. of appendices: 1

Assignor: Gabriel A/S
Hjulgagervej 55
9000 Aalborg

Subject: Upholstery fabric designated: String 60999, D. Grey. (as per info from the assigner).



Sampling: The test material was sampled by the client and received at the Danish Technological Institute 27.11.2019

Method: See Appendix 1.

Period: The testing was completed 10.02.2020

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: 12.02.2020, Danish Technological Institute, Wood and Biomaterials, Textile, Taastrup

Signature: Test responsible

Co-signatory



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Test Methods	Results								
<p>Modified abrasion resistance – Martindale Part 2: Determination of specimen breakdown DS/EN ISO 12947-2:2016 Mass: 795 g Nominal pressure: 12 kPa Foam: Yes Microscope, Magnifying about 10 times. End-point: Hole formation, According to EN 14465:2003 Colour change (1-5 scale, 5 best rating) ISO 105-A02:1993 Test conditions: 21°C, 65%RH</p>	<p>End-point 90 000 rubs Individual re- 90000 ->100000 - >100000 ->100000 rubs sults: Colour change: Note 4-5 after 3 000 rubs Colour change: Note 4-5 after 6 000 rubs</p> <p>Performance level A, according to EN14465:2003</p> <p>Performance levels of abrasion resistance for a flat woven fabric:</p> <table border="1" data-bbox="614 750 1316 840"> <thead> <tr> <th data-bbox="614 750 837 806">According to EN 14465:2004</th> <th data-bbox="845 750 997 806">A</th> <th data-bbox="1005 750 1157 806">B</th> <th data-bbox="1165 750 1316 806">C</th> </tr> </thead> <tbody> <tr> <td data-bbox="614 806 837 840">Rubs (x 1000)</td> <td data-bbox="845 806 997 840">≥ 35</td> <td data-bbox="1005 806 1157 840">12-30</td> <td data-bbox="1165 806 1316 840">4-10</td> </tr> </tbody> </table>	According to EN 14465:2004	A	B	C	Rubs (x 1000)	≥ 35	12-30	4-10
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