

Test Report

Report No.: A 893562-10A



DANISH
TECHNOLOGICAL
INSTITUTE

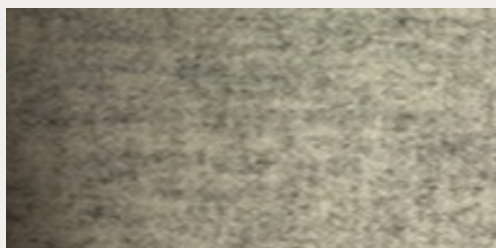
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Subject: Upholstery flat woven fabric designated: Luna 4013, grey. (as per info from the assigner).



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: Three broken threads, 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: Not reached Individual re- >100000 ->100000 ->100000 ->100000 rubs sults: Colour change: Note 4-5 after 3000 rubs Colour change: Note 4-5 after 6000 rubs</p> <p>Performance level A, according to EN14465:2003</p> <p>Performance levels of abrasion resistance for flat woven fabric:</p> <table border="1" data-bbox="646 750 1348 840"> <thead> <tr> <th data-bbox="646 750 874 806">According to EN 14465:2004</th> <th data-bbox="874 750 1034 806">A</th> <th data-bbox="1034 750 1193 806">B</th> <th data-bbox="1193 750 1348 806">C</th> </tr> </thead> <tbody> <tr> <td data-bbox="646 806 874 840">Rubs (x 1000)</td> <td data-bbox="874 806 1034 840">≥ 35</td> <td data-bbox="1034 806 1193 840">12-30</td> <td data-bbox="1193 806 1348 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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