



Test Report no. A 568068-1

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| Kvadrat Holding A/S, Lundbergsvej 10, 8400 Ebeltoft | |
| Test material: Upholstery fabric | |
| Design: Harald 2 | Received: 29-08-2013 Completed: 09-09-2013 |
| Fibre content: 100% cotton (Manufacturer's information) | Sample no.: 568068-1 |
| Care label: (Not given) | Your ref.: Lone Henriksen |

| Test Methods | Results | | | | | | | | | | | | | | | | | | |
|---|---|-------------------------|-----------------------|----------------------|---|-----|-----|---|------|-----|---|------|-----|---|------|-----|-------------|--|-----|
| Abrasion resistance - Martindale EN ISO 12947-2:1998 Mass: 795 g Nominal pressure: 12 kPa Breakdown point: Nap worn away Test conditions: 21°C, 65%RH | Individual >100 000 - >100 000 - >100 000 rubs results: | | | | | | | | | | | | | | | | | | |
| Determination of fabric propensity to surface fuzzing and to pilling EN ISO 12945-2:2000 Modified Martindale method 1-5 scale, 5 best rating Number of test specimens: 3 Number of observers: 3 Pre-treatment: none Abradant: Wool abradant fabric Loading mass: 415 g Test conditions: 21°C, 65%RH | <table border="1"> <thead> <tr> <th><u>Assessment stage</u></th> <th><u>Number of rubs</u></th> <th><u>Pilling grade</u></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>500</td> <td>4-5</td> </tr> <tr> <td>2</td> <td>1000</td> <td>4-5</td> </tr> <tr> <td>3</td> <td>2000</td> <td>4-5</td> </tr> <tr> <td>4</td> <td>5000</td> <td>4-5</td> </tr> <tr> <td colspan="2">Final grade</td> <td>4-5</td> </tr> </tbody> </table> <p>The final grading at 2000 rubs relates to fuzzing</p> | <u>Assessment stage</u> | <u>Number of rubs</u> | <u>Pilling grade</u> | 1 | 500 | 4-5 | 2 | 1000 | 4-5 | 3 | 2000 | 4-5 | 4 | 5000 | 4-5 | Final grade | | 4-5 |
| <u>Assessment stage</u> | <u>Number of rubs</u> | <u>Pilling grade</u> | | | | | | | | | | | | | | | | | |
| 1 | 500 | 4-5 | | | | | | | | | | | | | | | | | |
| 2 | 1000 | 4-5 | | | | | | | | | | | | | | | | | |
| 3 | 2000 | 4-5 | | | | | | | | | | | | | | | | | |
| 4 | 5000 | 4-5 | | | | | | | | | | | | | | | | | |
| Final grade | | 4-5 | | | | | | | | | | | | | | | | | |

The test has been performed according to the attached conditions, which are according to the guidelines laid down by DANAK (The Danish Accreditation). The testing is only valid for the tested specimen. The test report may only be extracted, if the laboratory has approved the extract.

This report was generated by software version 2.44 of 2013-01-14.

9 September 2013, Danish Technological Institute, Textile

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| <p>Test responsible</p> | <p>Co-reader</p> |
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- that the laboratory and its personnel are not subject to any commercial, financial or other pressures, which might influence their technical judgement

- that the laboratory operates a documented quality system
- that the laboratory has at its disposal all items of equipment, facilities and premises required for correct performance of the service that it is accredited to perform
- that the laboratory management and personnel have technical competence and practical experience in performing the service that they are accredited to perform
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