



Textilní zkušební ústav, s.p.
TESTING LABORATORY
Cejl 480/12, 602 00 Brno, Czech Republic

TESTING LABORATORY 1001
accredited according to ČSN EN ISO/IEC 17025:2018 by the Czech Accreditation Institute

TEST REPORT

AZL 24/1150

CUSTOMER: Kvadrat A/S
Lundbergsvej 10
8400 Ebeltoft
Denmark

SAMPLE: **Fabric Lhuna**
(according to the customer order) Fibre composition: 86 % modal/ 14 % new wool
Colours: 0100, 0110, 0120, 0130, 0150, 0160, 0210, 0220, 0240,
0250, 0720, 0960



CONDITIONS OF APPLICATION OF THE TEST REPORT:

The laboratory is not responsible for information supplied by the customer that may affect the validity of test results.

Test Report contains results of the tests related to the submitted sample only. Sampling has been done by the customer. The Report may not be reproduced in any way other than as a complete set. Reproduction of certain parts of the Report is subject to approval of the test laboratory, which has issued it. All information about subcontracted tests results or unaccredited test methods is presented in text part of the test report. Unless otherwise stated, all tests were performed at the address, listed in the header.

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Determination of colour fastness to artificial light: Xenon arc fading lamp test


was tested according to ČSN EN ISO 105-B02

- instrument: QSUN-Xe2, model B02, air cooled Xe lamp
- lighting procedure: method 2
- sample's rotation: not used
- exposure conditions: A1 - normal, adequate to mild zone (RH 40 %, BST (45±3) °C)
- approximate radiation energy: (300-400 nm): 19,5 MJ/m²

Result: grade of blue scale

| Sample | Results |
|--------------------|----------------------|
| Lhuna, colour 0100 | colour change 7-8 |
| Lhuna, colour 0110 | colour change 7-8 |
| Lhuna, colour 0120 | colour change 7 |
| Lhuna, colour 0130 | colour change 7 |
| Lhuna, colour 0150 | colour change 6 |
| Lhuna, colour 0160 | colour change 7 |
| Lhuna, colour 0210 | colour change 7 |
| Lhuna, colour 0220 | colour change 7 |
| Lhuna, colour 0240 | colour change 7 |
| Lhuna, colour 0250 | colour change 7-8 |
| Lhuna, colour 0720 | colour change 6 |
| Lhuna, colour 0960 | colour change 7-8 |

Approved by:


 Markéta Hrubanová
 Head of Testing Laboratories

End of report

