



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 24/1117

CUSTOMER: Kvadrat A/S
Lundbergsvej 10
8400 Ebeltoft
Denmark

SAMPLE: Fabric Beda
(according to the customer order) Fibre composition: 66% cotton / 34% nylon
Colours: 110, 120, 130, 170, 190, 230, 260, 290, 560, 920, 950, 970



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

CONDITIONS OF APPLICATION OF THE TEST REPORT:

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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Textilní zkušební ústav, s.p.

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): 19,8 MJ/m²

Result: grade of blue scale

Sample	Results
Beda, colour 110	colour change 8
Beda, colour 120	colour change 8
Beda, colour 130	colour change 7
Beda, colour 170	colour change 7-8
Beda, colour 190	colour change 7-8
Beda, colour 230	colour change 7-8
Beda, colour 260	colour change 7-8
Beda, colour 290	colour change 5
Beda, colour 560	colour change 6
Beda, colour 920	colour change 6-7
Beda, colour 950	colour change 8
Beda, colour 970	colour change 7-8

Approved by:


Markéta Hrubanová
Head of Testing Laboratories

End of report





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TEST REPORT

AZL 25/0448

CUSTOMER: Kvadrat A/S
Lundbergsvej 10
8400 Ebeltoft
Denmark

SAMPLE: fibre Beda
(according to the customer order) Fibre composition: 100 % nylon
Colours: 290

CONDITIONS OF APPLICATION OF THE TEST REPORT:

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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): 20,4 MJ/m²

Result: grade of blue scale

Sample	Results
Beda, 290	colour change 5-6

Approved by:


Markéta Hrubanová
Head of Testing Laboratories

End of report

