



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 25/0329

CUSTOMER: Kvadrat A/S
Lundbergsvej 10
8400 Ebeltoft
Denmark

SAMPLE: fabric Safire
(according to the customer order) Fibre composition: 43% viscose / 17% polyacrylic / 15% new wool / 9 % cotton / 8% polyester / 8% linen
Colours: 160, 180, 100, 340, 440, 120, 730,360, 380, 210, 930, 150

**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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CHECKED BY:
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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): 20,2 MJ/m²

Result: grade of blue scale

Sample	Results
Safire, colour 160	colour change 7
Safire, colour 180	colour change 7
Safire, colour 100	colour change 7
Safire, colour 340	colour change 7
Safire, colour 440	colour change 6
Safire, colour 120	colour change 7
Safire, colour 730	colour change 7
Safire, colour 360	colour change 7
Safire, colour 380	colour change 7
Safire, colour 210	colour change 7
Safire, colour 930	colour change 7
Safire, colour 150	colour change 7

Approved by:


Markéta Hrubanová
Head of Testing Laboratories

End of report





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TEST REPORT

AZL 25/0540

CUSTOMER: Kvadrat A/S
Lundbergsvej 10
8400 Ebeltoft
Denmark

SAMPLE: fabric Safire
(according to the customer order) Fibre composition: 43 % viscose / 17 % polyacrylic / 15 % new wool / 9 % cotton / 8 % polyester / 8 % linen
Colours: 210, 340, 360, 380, 440, 0002, 0004, 0006, 0007, 0014, 0016

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- 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): 20,1 MJ/m²

Result: grade of blue scale

Sample	Results
Safire, colour 210	colour change 7
Safire, colour 340	colour change 7
Safire, colour 360	colour change 7
Safire, colour 380	colour change 7
Safire, colour 440	colour change 6-7
Safire, colour 0002	colour change 7-8
Safire, colour 0004	colour change 7-8
Safire, colour 0006	colour change 7-8
Safire, colour 0007	colour change 7-8
Safire, colour 0014	colour change 7-8
Safire, colour 0016	colour change 7-8

Approved by:


Markéta Hrubanová
Head of Testing Laboratories

End of report

