



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 24/1218

CUSTOMER: Kvadrat A/S
Lundbergsvej 10
8400 Ebeltoft
Denmark

SAMPLE: Fabric Villea
(according to the customer order) Fibre composition: 43 % recycled polyester / 32 % linen /
25 % cotton
Colours: 0100, 0110, 0130, 0170, 0190, 0210, 0230, 0260, 0370,
0720



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.

PREPARED BY:
CHECKED BY:
NUMBER OF PAGES:

O. Kovářová *Kovářová*
S. Aulehlová *Aulehlová*
2

**DATE OF
ACCEPTANCE:**
15.10.2024

**DATE OF
EXAMINATION:**
16.10.-24.10.2024

**DATE OF
ISSUE:**
24.10.2024



+420 543 426 730
www.tzu.cz
azl@tzu.cz



Textilní zkušební ústav, s.p.

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

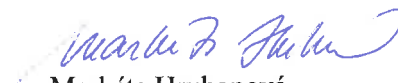
was tested according to ČSN EN ISO 105-B02

- 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): 19,5 MJ/m²

Result: grade of blue scale

Sample	Results
Villea, colour 0100	colour change 7
Villea, colour 0110	colour change 6-7
Villea, colour 0130	colour change 6
Villea, colour 0170	colour change 4-5
Villea, colour 0190	colour change 4
Villea, colour 0210	colour change 6
Villea, colour 0230	colour change 5
Villea, colour 0260	colour change 4
Villea, colour 0370	colour change 4-5
Villea, colour 0720	colour change 5-6

Approved by:


 Markéta Hrubanová
 Head of Testing Laboratories

End of report

