



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 25/0490-01

CUSTOMER: Kvadrat A/S
Lundbergsvej 10
8400 Ebeltoft
Denmark

SAMPLE: Reverse
(according to the customer order) **Item: 5552**
Fibre composition: 100 % recycled polyester FR
Colour: 0100, 0140, 0170, 0190, 0210, 0240, 0670, 0970

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
S. Aulehlová
2

Kovářová
Aulehlová

**DATE OF
ACCEPTANCE:**
10.04.2025

**DATE OF
EXAMINATION:**
10.04.-22.04.2025

**DATE OF
ISSUE:**
24.04.2025



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



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): 20,3 MJ/m²

Result: grade of blue scale

Sample	Results
Reverse 0100, front side	colour change 6-7
Reverse 0100, back side	colour change 8
Reverse 0140, front side	colour change 4
Reverse 0140, back side	colour change 7-8
Reverse 0170, front side	colour change 4
Reverse 0170, back side	colour change 4-5
Reverse 0190, front side	colour change 4-5
Reverse 0190, back side	colour change 5
Reverse 0210, front side	colour change 6
Reverse 0210, back side	colour change 7-8
Reverse 0240, front side	colour change 5-6
Reverse 0240, back side	colour change 7-8
Reverse 0670, front side	colour change 5-6
Reverse 0670, back side	colour change 5
Reverse 0970, front side	colour change 4-5
Reverse 0970, back side	colour change 6

Approved by:


Markéta Hrubanová
Head of Testing Laboratories

End of report

