



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 25/0466-04

CUSTOMER: Kvadrat A/S
Lundbergsvej 10
8400 Ebeltoft
Denmark

SAMPLE: Sio Outdoor
(according to the customer order) Use surface: 93 % polypropylene, 7 % polyester
Colours: 0186, 0196, 0226, 0276, 0396, 0556, 0756

Sample description on page 2

**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:

S. Aulehlová *Aulehlová*
O. Kovářová *Kovářová*
3

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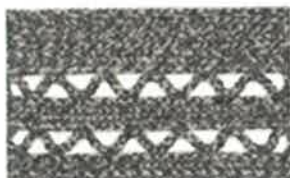
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+420 543 426 730
www.tzu.cz
azl@tzu.cz



Description of samples:



Sio Outdoor
0186
vulcanic soil



Sio Outdoor
0196
river pebbles



Sio Outdoor
0226
limestone



Sio Outdoor
0276
warm clay



Sio Outdoor
0396
black soil



Sio Outdoor
0556
red earth



Sio Outdoor
0756
blue clay





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*
Sio Outdoor, colour 0186	colour change 8
Sio Outdoor, colour 0196	colour change 8
Sio Outdoor, colour 0226	colour change 8
Sio Outdoor, colour 0276	colour change 8
Sio Outdoor, colour 0396	colour change 8
Sio Outdoor, colour 0556	colour change 8
Sio Outdoor, colour 0756	colour change 8

* All tests were performed on the samples Sia Outdoor, that has the same colour shades, the only difference is the pattern.

Approved by:

A handwritten signature in blue ink, appearing to read 'Markéta Hrubanová'.

Markéta Hrubanová
Head of Testing Laboratories

End of report



TITV e. V. • Zeulenrodaer Str. 42 • 07973 Greiz

Kvadrat Czech Republic s.r.o
Kročehlavská 1039
272 03 Kladno-Dubí
Czech Republic

Test report 114/2/25

Ha

14/05/2025

page 1 of 2

Customer: Ms. Martina Novotná
Assignment from: -
Received: 10/04/2025

Assignment:

No.	Test	Standard Test conditions
1.	Colour fastness to artificial weathering: Xenon arc fading lamp test	DIN EN ISO 105-B04:1997 Used machine: Q-Sun (Xe-3-HDS) Used method: method 2 Subcontracted implementation and evaluation

Samples:

Coding for test	Identification by customer
Sample 1	<u>Sio Outdoor</u> Colour: 0186, 0196, 0226, 0276, 0396, 0556, 0756 Material composition: 100 % Polypropylene

Sampling: The samples were taken by the customer.

Realisation of the test:

The measurement samples were taken and tested in compliance with the above-mentioned regulations.
The colour 0186 has already been tested in test report 47/25.

Testing period: 16/04/2025 - 07/05/2025

Test results:1. Fastness to artificial weathering**Sample 1**

Colour	Grade
0186	7
0196	6-7
0226	7
0276	6-7
0396	6-7
0556	6-7
0756	6-7

The colour change is evaluated according to the blue scale.
A grade of 8 is the best grade and a grade of 1 is the worst grade.

The testing results are exclusively related to the sample under conditions as received.

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p.p. S. Raase

Dr Klobes
Head of the Testing Centre