

# Test Report

Report Number:  
238467-3-TEX



**DANISH  
TECHNOLOGICAL  
INSTITUTE**

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Page 1 of 5  
Init.: CHF/LELN  
Order no.: 238467  
Encl.: 0

**Assignor:** KVADRAT A/S, Lundbergsvej 10, DK-8400 Ebeltoft

**Material:** Samples of upholstery fabric designated: Telamia. See page 2 for detailed sample description.

**Sampling:** The assignor confirms having selected the product. The product was forwarded by the assignor and received at Danish Technological Institute on 31 January 2024.

**Period:** The test took place from 1 February 2024 to 29 February 2024.

**Method:** The test methods used are referenced in connection with the results. See page 5.

**Test results:** The results are shown from page 5 onwards.

**Terms:** This test was conducted accredited in accordance with international requirements (ISO/IEC 17025:2017) and in accordance with the General Terms and Conditions of Danish Technological Institute. The test results solely apply to the tested item. This test report may be quoted in extract only if Danish Technological Institute has granted its written consent.

**Place:** Danish Technological Institute, Taastrup, Environmental Technology

**Signature:** This document is only valid with a digital signature from Danish Technological Institute. The date of issue appears from the digital signature.

Charlotte Fischer  
Senior Consultant



**DANAK**

TEST Reg.no. 2



## Samples

Sample mark	Description	Photo
121	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	
171	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	
191	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	
361	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	
381	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	
671	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	

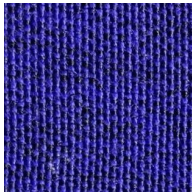

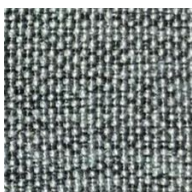



## Samples (continued)

Sample mark	Description	Photo
771	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	
131	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	
231	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	
241	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	
541	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	
631	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	



## Samples (continued)

Sample mark	Description	Photo
661	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	
731	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	
931	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	
961	Sample of upholstery fabric Designated: Telamia Composition: 100% recycled polyester	



## Results

### *Test of Samples of upholstery fabric designated: Telamia*

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#### Colour fastness to artificial light: Xenon arc fading lamp test

EN ISO 105-B02:2014 Method 2

1-8 scale, 8 best rating

Test apparatus: Atlas Ci4000 Xenon Weather-Ometer

Sample mark	Colour fastness
121	6-7
171	6
191	5
361	5
381	5
671	6
771	5
131	6
231	6
241	5
541	5
631	6
661	6-7
731	6
931	6-7
961	6

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Textilní zkušební ústav, s.p.

TESTING LABORATORY  
Cejl 480/12, 602 00 Brno, Czech Republic

## TESTING LABORATORY 1001

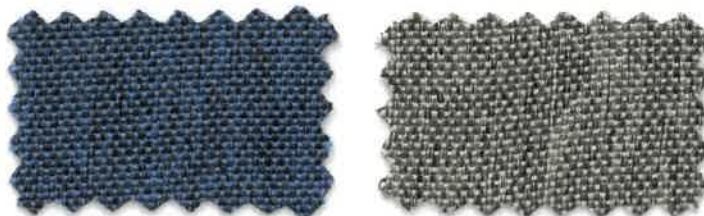
accredited according to ČSN EN ISO/IEC 17025:2018 by the Czech Accreditation Institute

# TEST REPORT

AZL 24/0993

**CUSTOMER:** Kvadrat A/S  
Lundbergsvej 10  
8400 Ebeltoft  
Denmark

**SAMPLE:** Fabric TelaMia  
(according to the customer order) Fibre composition: 100 % polyester (recycled)  
Color: 641 and 221



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.

**PREPARED BY:** O. Kovářová *Kovářová*  
**CHECKED BY:** S. Aulehlová *Aulehlová*  
**NUMBER OF PAGES:** 2

**DATE OF  
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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): 18,8 MJ/m<sup>2</sup>

Result: grade of blue scale

Sample	Results
641	colour change 8
221	colour change 8

Approved by:

Markéta Hrubanová  
Head of Testing Laboratories

End of report





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 25/0037

**CUSTOMER:** Kvadrat A/S  
Lundbergsvej 10  
8400 Ebeltoft  
Denmark

**SAMPLE:** TelaMia 191  
(according to the customer order) Fibre composition: recycled polyester

## CONDITIONS OF APPLICATION OF THE TEST REPORT:

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**PREPARED BY:**  
**CHECKED BY:**  
**NUMBER OF PAGES:**

O. Kovářová *Kovářová*  
V. Zettelmannová *Zettelmannová*  
2

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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): 19,1 MJ/m<sup>2</sup>

Result: grade of blue scale

Results
colour change 5-6

Approved by:

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

Markéta Hrubanová  
Head of Testing Laboratories

End of report

