

Test Report

Report Number:
256979-2-TEX



**DANISH
TECHNOLOGICAL
INSTITUTE**

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Page 1 of 5
Init.: CHF/LELN
Order no.: 256979
Encl.: 0

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

Material: Samples of curtain fabric designated: Noon 2. 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 13 May 2024.

Period: The test took place from 14 May 2024 to 14 June 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
103	Sample of curtain fabric Designated: Noon 2 Composition: 100% recycled polyester FR	
253	Sample of curtain fabric Designated: Noon 2 Composition: 100% recycled polyester FR	
623	Sample of curtain fabric Designated: Noon 2 Composition: 100% recycled polyester FR	
543	Sample of curtain fabric Designated: Noon 2 Composition: 100% recycled polyester FR	
163	Sample of curtain fabric Designated: Noon 2 Composition: 100% recycled polyester FR	
113	Sample of curtain fabric Designated: Noon 2 Composition: 100% recycled polyester FR	





Samples (continued)

Sample mark	Description	Photo
223	Sample of curtain fabric Designated: Noon 2 Composition: 100% recycled polyester FR	
403	Sample of curtain fabric Designated: Noon 2 Composition: 100% recycled polyester FR	
233	Sample of curtain fabric Designated: Noon 2 Composition: 100% recycled polyester FR	
763	Sample of curtain fabric Designated: Noon 2 Composition: 100% recycled polyester FR	
993	Sample of curtain fabric Designated: Noon 2 Composition: 100% recycled polyester FR	
913	Sample of curtain fabric Designated: Noon 2 Composition: 100% recycled polyester FR	



Samples (*continued*)

Sample mark	Description	Photo
133	Sample of curtain fabric Designated: Noon 2 Composition: 100% recycled polyester FR	
723	Sample of curtain fabric Designated: Noon 2 Composition: 100% recycled polyester FR	



Results

Test of Samples of curtain fabric designated: Noon 2

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
103	5
253	7
623	6
543	6-7
163	6
113	6-7
223	6-7
403	6-7
233	6-7
763	6
993	5-6
913	5-6
133	6-7
723	6-7



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 24/0812-01

CUSTOMER: Kvadrat A/S
Lundbergsvej 10
8400 Ebeltoft
Denmark

SAMPLE: Noon 2
(according to the customer order) Fabrics 243, 973, 153, 143, 563
Fibre composition: 100 % recycled polyester FR

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: M. Hrubanová *M. Hrubanová*
CHECKED BY: S. Aulehlová *S. Aulehlová*
NUMBER OF PAGES: 2

**DATE OF
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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): 19,7 MJ/m²

Result: grade of blue scale

Sample	Results
243	colour change 5-6
973	colour change 7
153	colour change 5-6
143	colour change 6
563	colour change 7

Approved by:


Markéta Hrubanová
Head of testing laboratories

End of report





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 24/0852-01

CUSTOMER: Kvadrat A/S
Lundbergsvej 10
8400 Ebeltøft
Denmark

SAMPLE: Noon 2
(according to the customer order) Fabrics 393, 793
Fibre composition: 100 % recycled polyester FR

CONDITIONS OF APPLICATION OF THE TEST REPORT:

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PREPARED BY: M. Hrubanová *M. Hrubanová*
CHECKED BY: S. Aulehlová *S. Aulehlová*
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Textilní zkušební ústav, s.p.

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

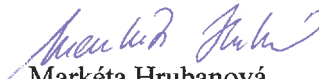
was tested according to ČSN EN ISO 105-B02

- 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): 19,7 MJ/m²

Result: grade of blue scale

Sample	Results
393	colour change 5
793	colour change 5

Approved by:


Markéta Hrubanová
Head of testing laboratories

End of report

