



Łukasiewicz

ŁIT

ATEST HIGIENICZNY

No. 01/2024

| | |
|---|--|
| Name and address the attestation holder : | „TOPTEXTIL” Sp. z o. o. ul. Mickiewicza 29 34-100 Wadowice |
| Product: | ANCONA mattress fabric, white, 100% poliester composition, with a surface weight 90 g/m² ± 5% |
| The product meets the requirements included in : | Regulation (ec) no 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) KT/B/08 - Textile products. Assessment criteria of hygienic properties: Ed. H of 01.11.2023 The product fulfils the hygienic requirements (do not contain m. substances harmful to health) included in Annex XVII of REACH and KT/B /08 with in the scope: - acceptable content of free formaldehyde - migration of heavy-metals (As, Hg, Cd, Pb) - acceptable value pH |
| The attestation was granted on the basis of tests: | Sieć Badawcza ŁUKASIEWICZ – Łódzki Instytut Technologiczny ul. M. Skłodowskiej-Curie 19/27, 90-570 Łódź Laboratorium Badań Ekologii Wyrobów Włókienniczych ul. Gdańska 118, 90-520 Łódź – Test Report No. 605.167/FOR/BL-EW/24 of 24.05.2024 – Test Report No. 605.167/MET-M/BL-EW/24 of 28.05.2024 – Test Report No. 605.167/pH/BL-EW/24 of 24.05.2024 |
| Date of first issue: | 28.05.2021 |
| Date of issue: | 28.05.2024 |
| Validity date: | 27.11.2025 |

Dział Certyfikacji Wyrobów Tekstylnych i Skórzanych Textil-Cert
Certification Specialist
mgr inż. Jolanta Werner

Sieć Badawcza Łukasiewicz – Łódzki Instytut Technologiczny
Acting Director
prof. dr hab. inż. Piotr Dziugan

Laboratory of Textile Ecology Testing

Łukasiewicz Research Network – Lodz Institute of Technology,
90-570 Lodz, 19/27 Marii Skłodowskiej-Curie Str., phone +48 42 3070901
Laboratory: 90-520 Lodz, 118 Gdanska Str., phone +48 42 2534422, +48 42 2534425
e-mail: ekologia@lit.lukasiewicz.gov.pl



AB 1401

TEST REPORT No. 605.167 / FOR / BL-EW / 24

Testing method: PN - EN ISO 14184 - 1:2011. Textiles. Determination of formaldehyde. Part 1: Free and hydrolysed formaldehyde (water extraction method)

Applicant*: TOPTEXTIL Sp. z o.o.
ul. Mickiewicza 29
34-100 Wadowice

Testing material*: ANCONA mattress fabric, white, composition: 100% polyester

Sampled and delivered by applicant in a proper condition for test.

Test results:

In tested sample in testing method conditions formaldehyde (HCHO), CAS No.50-00-0, was not detected.

The mass of the test specimens: 2.5 g

The range of the calibration graph: 0.15 – 6.00 µg/ml

The test results refer to testing conditions of the method.


Tested by: Mariola Budziarek

Sample received date: 21.05.2024

Testing period: 22.05.2024-23.05.2024

Data of issue: 24.05.2024

Test Report approved by:

LABORATORIUM
BADAŃ EKOLOGII WYTWÓRÓW WŁÓKIENNICZYCH
KIEROWNIK

mgr Agnieszka Dalek

-THE END-

NOTES:

1. The test results relate only to the sample material provided.
2. The test report contains 1 page.
3. The test report shall not be reproduced, except in full, without the written approval of Testing Laboratory.
4. Applicant shall be responsible for the conformity of product with the test sample, where the test report is used.
5. * Data provided by the applicant

Laboratory of Textile Ecology Testing

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TEST REPORT No. 605.167 / pH / BL-EW / 24

Testing method: PN-EN ISO 3071:2020-08 Textiles. Determination of pH of aqueous extract

Applicant*: TOPTEXTIL Sp. z o.o.
ul. Mickiewicza 29
34-100 Wadowice

Testing material*: ANCONA mattress fabric, white, composition: 100% polyester
Sampled and delivered by applicant in a proper condition for test.

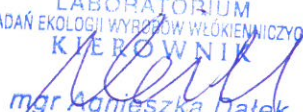
Test results:

| | |
|-------------------|--------|
| sample code | 605/24 |
| the mean pH-value | 6.3 |

pH extracting solution: 5.8; the temperature of the extracting solution: 22°C
pH determination was measured by electrode with temperature compensation
The test results refer to testing conditions of the method.

Tested by: Mariola Budziarek
Sample received date: 21.05.2024
Testing period: 21.05.2024 -22.05.2024
Data of issue : 24.05.2024

Test Report approved by:

LABORATORIUM
BADAŃ EKOLOGII WYBZCZÓW WŁÓKIENNICZYCH
KIEROWNIK

mgr Agnieszka Dalek

-THE END-

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Lodz Institute of Technology

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AB 1401

TEST CERTIFICATE No. 605.167/ MET-M/ BL-EW / 23

Testing method: PN-EN 16711-1:2016-01 Textiles. Determination of metal content.
Determination of metals using microwave digestion

Applicant: „TOPTEXTIL” Sp. z o.o.
ul. Mickiewicza 29
34-100 Wadowice

Testing material: ANCONA mattress fabric, white, composition: 100% polyester

Test results:

| Metal | Lead [mg/kg] | Cadmium [mg/kg] | Arsenic [mg/kg] | Mercury [mg/kg] |
|-----------------------------|--------------|-----------------|-----------------|-----------------|
| Test result | < 0,3 | < 0,3 | < 0,3 | < 0,1 |
| Method quantification limit | 0,3 | 0,3 | 0,3 | 0,1 |

Digestion method according to section 7.1. Analytical system: ICP-MS.

The test results refer to testing conditions of the method.

Tested by: mgr Agnieszka Dałek

Sample received date: 21.05.2024

Testing period: 27.05.2024-28.05.2024

Data of issue: 28.05.2024

Test Report approved by:

LABORATORIUM
BADAŃ EKOLOGII WYROBÓW WŁÓKIENNICZYCH
KIEROWNIK
[Signature]
mgr Agnieszka Dałek

-THE END-

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