

Łódź, 17th of May 2021

L-178/2021

TEST CERTIFICATE No BCH 162/387/2021/A

1. **Name and address of the principal ^{N)}:** „TOPTEXTIL” Sp. z o.o.
34 – 100 Wadowice, ul. Mickiewicza 29
2. **Subject of study ^{N)}:** Sample of ANCONA mattress fabric, colour white, raw material
composition: 100% polyester
3. **Date of receiving sample for testing:** 28.04.2021
4. **Date of the test conducting:** 05.05 – 17.05.2021
5. **Sampling :** sample in a proper size, in a proper condition for research, supplied by the
customer

RESULTS OF THE TESTS

Tested feature	Result of the test	Reference document	Test conditions
Formaldehyde content [mg/kg]	51,9 ± 3,3 *	PN-EN ISO 14184-1:2011	sample weight: 2,5g range of calibration curve: 15-300 mg/kg
pH of aqueous extract [-]	6.2	PN-EN ISO 3071:2007**	- type of solution used: deionized aqua - pH _{aqua} = 5.9 - solution temperature: 20.0°C

(*) The uncertainty value is the expanded uncertainty at the confidence level $\alpha = 95\%$ and the coverage factor $k = 2$

(**) Test method withdrawn, replaced by PN-EN ISO 3071:2020-08 method

Tested feature	Result of the test [mg/kg]	The limit of quantification [mg/kg]	Reference document	Test conditions
Olów (Pb)	not detected	5.77	PN-EN 16711-1:2016-01	-
Kadm (Cd)	not detected	1.12		
Arsen (As)	not detected	0.82		
Rtęć (Hg)	not detected	0.87		

Remarks:

1. Test results refer only to the tested material.
2. Neither of the parts of this test certificate can be copied without written permission of the Head of the Laboratory.
3. ^{x)} Data provided by the principal/customer.
4. Total number of pages of the test certificate: 2.

Authorized by:

Laboratorium Badań Chemicznych
i Analiz Instrumentalnych
GŁÓWNY SPECJALISTA
Z-CA KIEROWNIKA / KIEROWNIK TECHNICZNY

mgr inż. Agnieszka Lisiak-Kucińska

Confirmed by:

Laboratorium Badań Chemicznych
i Analiz Instrumentalnych
LIDER OBSZARU
KIEROWNIK

mgr inż. Jerzy Piestrzeniewicz

Number of copies of the test certificate: 4

The test certificate receive:

- Customer - 2 copies
- The LUKASIEWICZ Research Network – Textile Research Institute – NC - 1 copy
- The LUKASIEWICZ Research Network – Textile Research Institute – BCH - 1 copy

– THE END –