



Fabric name	Jowisz pro - 235
Fabric weight	140 ± 5 gsm
Composition	60% Cotton, 40% Polyester
Full width	150 ± 2 cm
Weave	Twill 3/1
Finishes	—
Area of use	premium workwear and uniform
Washing instruction	

Physical properties*

			warp	weft
1	Tensile strength, N	ISO 13934-1:2013	1090	749
2	Tearing strength, N	ISO 13937-3:2000	N/A	N/A
3	Dimensional Stability To Washing, max.	ISO 6330:2000	3.5%	3.0%
4	Abrasion Resistance	ISO 12947-2:2002	N/A	
5	Pilling Resistance (after 1000 rev.)	ISO 12945-2:2000	-	
6	Colour Fastness To Washing (cotton+polyester) 60°C, min.	ISO 105-C06:2010		
	Colour change	ISO 105-C06:2010	N/A	
	Colour staining	ISO 105-C06:2010	N/A	
7	Colour Fastness To Perspiration, min.	ISO 105-E04:2013		
	Colour change		4-5	
	Colour staining		4-5	
8	Colour Fastness To Rubbing, min.	ISO 105-X12:2001		
	Dry		N/A	
	Wet		N/A	
9	Colour Fastness To Light	ISO 105-B02:2013	N/A	

* The values shown are indicative and may vary slightly from batch to batch.

* N/A - not applicable.

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MIRTA-KONTROL d.o.o.

PRODUCT CERTIFICATION DEPARTMENT

Javorinska 3, 10040 Zagreb – Dubrava, Croatia

tel.: 00385 (0)1 24 31 346 / fax.: 00385 (0)1 24 31 347

e-mail: cert@mirta-kontrol.hr / www.mirta-kontrol.hr

At the request of **Polska Grupa Tekstylna Sp. z o.o., ul. Zeusa 27, 01-497 Warszawa, Polska (Poland)**
conformity assessment was conducted and issued:

CERTIFICATE OF CONFORMITY

CS001-531/21

Client code: 531

Work order No.: 4-12/21

GENERAL DATA

Product type: FABRIC, twill 3/1, mass per unit area 235 g/m², 60 % cotton and 40 % polyester

Article: JOWISZ PRO 235

Documentation:

INNOVATEX Oeko-Tex® Certificate No. 25.3.0207

MIRTA-KONTROL Test Report No. 2037-1/21

CONFORMITY ASSESSMENT RESULT

With conformity assessment procedure, it was found that above described product type **COMPLIES** with all applicable requirements for material as stated in standard:

Protective clothing – General requirements, EN ISO 13688:2013, c. 4.2 (Innocuousness: pH, Azo-colorants) and 5.3 (Dimensional changes after 5 washing cycles at 60 °C / tumble drying)

Zagreb, 22.12.2021.

MK
MIRTA-KONTROL
d.o.o.

For MIRTA-KONTROL:

Vuk Opačić, ing.

Certificate relates only to material type described. Certificate does not provide conformity for whole garment/PPE requirements with stated standard(s). Manufacturer is responsible for product compliance with type examined. This certificate shall not be reproduced except in full. We can't be held responsible for the translation of this document.



MIRTA-KONTROL d.o.o.

PJ LABORATORIJ
LABORATORY DEPARTMENT

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MIRTA-KONTROL d.o.o. PJ Laboratorij akreditirani je ispitni laboratorij prema normi HRN EN ISO/IEC 17025:2017 od strane Hrvatske akreditacijske agencije u području opisanom u prilogu Potvrde o akreditaciji broj 1124.
MIRTA-KONTROL d.o.o. Laboratory department is accredited testing laboratory according to the standard HRN EN ISO/IEC 17025:2017 by the Croatian Accreditation Agency in the scope described in annex to Accreditation Certificate number 1124.



TEST REPORT No. 2037-1/21

The customer: POLSKA GRUPA TEKSTYLNA Sp. z o.o.
ul. Zeusa 27
01-497 Warszawa
Poland

Client code: 531

Sample type: WOVEN FABRIC
Data provided by a customer: Article: JOWISZ PRO 235
Sampling: On delivered sample
Sample description: New sample, dark blue colour
Work order: 807-1/21
Laboratory mark of sample: 2065-1/21
Date of receipt: 03.11.2021

Date of test end: 05.11.2021

TEST RESULTS

TEST PARAMETER Test method	RESULT
Dimensional change after 5 washing cycles at 60 °C HRN EN ISO 3759:2011, HRN EN ISO 5077:2008, HRN EN ISO 6330:2012, washing 6N, drying F	warp: - 3,0 % weft: - 2,0 %

Note: The test results refer only to the delivered sample. Individual test values of each test parameter and additional information can be given on request. The test report shall not be reproduced except in full. Samples are kept for two years and records for five years. Accredited test methods are in flexible accreditation scope. Methods marked with # are not in the scope of accreditation. We can't be held responsible for the translation of this document.

Zagreb, 05.11.2021

Composed by, Testing Technologist:

Revised by:

Approved by, Head of Laboratory:



MIRTA-KONTROL
d.o.o.

Sunčica Puklin, mag. ing.

Sanja Zorić, dipl. ing.



**STANDARD
100**

**BEWO 084394
TESTEX**

**This certificate BEWO 084394 is valid until
15.08.2025.**

SUPPORTING DOCUMENTS

- ✓ Test report : BJ015 245163.1
- ✓ Declaration of conformity in accordance with
EN ISO 17050-1 as required by OEKO-TEX®
- ✓ OEKO-TEX® Terms of Use (ToU)

A handwritten signature in blue ink, appearing to read 'M. Bachmann', positioned above a horizontal line.

Matz Bachmann
Managing Director

A handwritten signature in blue ink, appearing to read 'D. Ajdinovic', positioned above a horizontal line.

Dijana Ajdinovic
Ecology Team Leader