



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

CS001-531/24

Client code: 531

Work order No.: 5/24

GENERAL DATA

Product type: FABRIC, mass per unit area (220 ± 10) g/m², 98 % cotton, 2 % carbon yarn

Article: HESTIA

Documentation:

INNOVATEX Oeko-Tex® Certificate No. 25.3.0207
aitex Test Report no. 2022CN6081, 2022CN6080, 2022EP8804, 2022CN6082, 2022CN6037,
2022CN6079

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(s):

- EN ISO 13688:2013 (Protective clothing – General requirements), c. 4.2 (Innocuousness: pH, Azo-colorants) and 5.3 (Dimensional changes after 5 washing cycles at 6N/F)
- EN ISO 11611:2015 (Protective clothing for use in welding and allied processes), c. 6.2, 6.3, 6.6, 6.7, 6.8, 6.9, 6.10 (new and after 50 washing cycles at 6N/F), Class 1, A1+A2
- EN ISO 11612:2015 (Protective clothing – Clothing to protect against heat and flame – Minimum performance requirements), c. 6.2, 6.3, 6.4, 6.5.1, 6.5.2, 7.2, 7.3, 7.5, 7.6 (new and after 5 (E3) and 50 washing cycles at 6N/F), Code letters: A1+A2 B1 C1 E3 F1
- EN 1149-5:2018 (Protective clothing – Electrostatic properties – Part 5: Material performance and design requirements), c. 4.2.1 (shielding factor and half decay time after 50 washing cycles 6N/F)
- EN 61482-2:2020 (Live working – Protective clothing against the thermal hazards of an electric arc – Part 2: Requirements), c. 4.3, c. 4.4 (tested according to IEC 61482-1-1 and assigned ATPV= 9,7 cal/cm²; ELIM= 8,4 cal/cm²) after 5 washing cycles at 6N/F
- EN ISO 20471:2013 (High visibility clothing – Test methods and requirements), c. 5.1, 5.2, 7.5.1 (after 5 washing cycles at 6N/F) 5.3 (rubbing, perspiration, laundry, dry cleaning), 5.4, 5.5, 5.6

Zagreb, 05.02.2024.



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For MIRTA-KONTROL:
Juraj Poyodnik, mag.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.