



**TEXTILNÍ ZKUŠEBNÍ ÚSTAV, s.p.**  
(TEXTILE TESTING INSTITUTE)  
Václavská 6, 658 41 Brno, Czech Republic  
Certification body No. 3044 for the products certification  
accredited by CAI according to EN ISO/IEC 17065

issues

to the client: **Polska Grupa Tekstylna Sp. z o.o.** Zeusa 27, 01-497 Warszawa, Poland  
IN: PL 5222709859

**C E R T I F I C A T E**  
No. 16 – 042



product:

**fabric JOWISZ**

**fabric declared for production of working clothing**

material composition: 55 % cotton/45 % polyester

mass per unit area: 245 g.m<sup>-2</sup>

colour: white, black, coloured variants of red, yellow, orange, blue, green, beige and grey

**This certificate shows the conformity of the product with the following technical specification:**

- **EN ISO 13688:2013 Protective clothing. General requirements** (Subcl. 4.2, Subcl. 5.3 and additional parameters) - *dimensional changes after 5 cycles of washing 60 °C and drying, tensile strength, tear strength, abrasion resistance, permeability to air, colour fastness – to washing, to rubbing and to perspiration, pH of aqueous extract, content of aromatic amines, content of free formaldehyde*
- **Methodical Recommendation of SZÚ (Czech National Institute for Public Health) No. 1/2000 for assessment of products coming into direct contact with human organism through the skin, pertinently through the mucous membrane (Table No.1)** - *content of free formaldehyde, pH of aqueous extract, colour fastness to rubbing and to perspiration, content of aromatic amines*
- **Assessed level of additional parameters (tensile strength, tear strength, abrasion resistance, permeability to air, colour fastness) shows usual quality, good mechanical resistance of material. Material is suitable for production of protective working clothing.**

Certification system: Type testing and inspection (certification scheme No. 2 COV TZÚ).

This Certificate is issued within the scope of accreditation of certification body. The base for the Certificate is the Final Protocol No. COV/16/102 from 27.04.2016, issued by Certification body Textile Testing Institute in Brno. Final Protocol is the inseparable part of the Certificate.

Validity up to: 30.04.2019

Certificate issued: Brno: 27.04.2016



Ing. Svatava Horácková  
Head of certification department