

## CERTIFICATE OF CONFORMITY Nº. ITT.29.23.5.2.137

Name and address of the certificate holder:

Polska Grupa Tekstylna Sp. z o.o.

ul. Zeusa 27

01-497 Warszawa, Poland

Product name and description:

Sewing threads for clothing:

- Lizard PIRAMID (raw material: 100 % para-aramid, Ne 30×3/60 tex)
- Lizard PROFIRE (raw material: 100 % meta-aramid, Ne 30×3/60 tex)

Documents underlying the conformity assessment process:

**PN-EN 469:2021-01 [EN 469:2020]** Protective clothing for firefighters — Performance requirements for protective clothing for firefighting activities — in terms of:

- p. 6.2.1.1 Flame spread index 3 (5×6N/F);
- p. 6.2.1.7 Heat resistance of the sewing thread used in structural seams;

PN-EN ISO 11611:2015-11 [EN ISO 11611:2015] Protective clothing for use in welding and allied processes – in terms of:

p. 6.7 Limited flame spread – A1 and A2 (5×6N/F);

**PN-EN ISO 11612:2015-11 [EN ISO 11612:2015]** Protective clothing — Clothing to protect against heat and flame. Minimum performance requirements — in terms of :

p. 6.3 Limited flame spread – A1 and A2 (5×6N/F);

**PN-EN ISO 14116:2015-12 [EN ISO 14116:2015]** Protective clothing. Protection against flame. Limited flame spread materials, material assemblies and clothing – in terms of:

p. 6.1 Limited flame spread – index 3 (5×6N/F);

PN-EN ISO 15384:2020-10; PN-EN ISO 15384:2020-10/A1:2022-03 [EN ISO 15384:2020; EN ISO 15384:2020 /A1:2021]
Protective clothing for firefighters – Laboratory test methods and performance requirements for wildland firefighting clothing – in terms of:

- p. 6.1.2 Flame spread Face ignition (5×6N/F);
- p. 6.1.3 Flame spread Edge ignition (5×6N/F);
- p. 6.3.1 Heat resistance of the sewing thread;

PN-EN 61482-2:2020-09 [EN 61482-2:2020] Live working – Protective clothing against the thermal hazards of an electric arc – Part 2: Requirements – in terms of:

- p. 4.2 (5.2.5) Heat resistance of the sewing thread;

Pre-treatment according to EN ISO 6330:2012 Textiles – Domestic washing and drying procedures for textile testing; washing procedure 6N – temp. 60 °C, drying procedure F – tumble drying.

Conformity assessment program:

PRC-2-CERTEX OPJ - Type scheme 4 by PN-EN ISO/IEC 17067:2014-01

Report on the assessment of conformity of the product: R.ITT.29.23.5.2.137 of 10.02.2023

This certificate entitles to use only in relation to those products that meet the requirements of the documents, which were used to assess compliance and have the same characteristics as the models for testing. Rights and Responsibilities are set out in the Agreement No. U-04-2022 of 18.03.2022 with later changes.

Edition I of: Edition III of:

10.04.2017 10.02.2023

Expiry date:

09.04.2027

Anna Jakiel
CAB Manager

## INSTITUTE OF TEXTILE TECHNOLOGIES

CERTEX Sp. z o.o.

CONFORMITY ASSESSMENT BODY

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