

## EU TYPE-EXAMINATION CERTIFICATE

We certify that the following PPE meets the essential health and safety requirements of Regulation (EU) 2016/425 of the European Parliament and of the Council which apply to it.

**Certified PPE:****1. Antistatic long sleeve collared T-Shirt to protect against heat and flame**Identifier: **Dávid-bw-lak-15-01/1****2. Antistatic long sleeve T-Shirt to protect against heat and flame**Identifier: **Dávid-bw-lak-15-01/2**Risk category according to Annex 1 to Regulation (EU) 2016/425: **Category II****Applicant (manufacturer):****SIRIUS PRODUKT Ltd.**

Address: 1044 Budapest, Szilaspatak sor 42/b. 2. em. 13.

**Harmonised standards applied by the manufacturer:**

The certified personal protective equipment, when worn with protective trousers that meet the requirements of the standards, meets the requirements of the following standards:

**MSZ EN 1149-5:2019**

Protective clothing. Electrostatic properties.

Part 5: Material performance and design requirements

**MSZ EN ISO 13688:2013**

Protective clothing. General requirements

(ISO 13688:2013)

**Other standard applied by the manufacturer:**

The certified personal protective equipment, when worn in conjunction with protective underpants that meet the requirements of the standard and at least achieve the specified performance levels, meets the requirements of the following standard:

**MSZ EN ISO 11612:2016**

Protective clothing. Clothing to protect against heat and flame.

Minimum performance requirements (ISO 11612:2015)

Performance levels: **A1, B1, C1, F1.****Notified body:****INNOVATEXT Textile Engineering and Testing Institute Co.**

Address: H-1103 Budapest, Gyömrői út 86.

Identification number: **1523****Annexes: Description of the certified personal protective equipment****Certification Report** (number: **TJ-101-2022**, date of issue: 4 March 2022)

The detailed results of the EU Type-Examination are contained in the Certification Report and test report(s) and/or certificate(s) referred to therein.

This EU Type-Examination Certificate is valid until 6 March 2027.

Budapest, 7 March 2022



Dr. Livia Kokas Palicska  
CEO

**DESCRIPTION OF THE CERTIFIED PERSONAL PROTECTIVE EQUIPMENT****(ANNEX to EU Type-Examination Certificate No. B-101/2022(E))****Certified personal protective equipment:**

1. ***Antistatic long sleeve collared T-Shirt to protect against heat and flame***

Identifier: ***Dávid-bw-lak-15-01/1***

2. ***Antistatic long sleeve T-Shirt to protect against heat and flame***

Identifier: ***Dávid-bw-lak-15-01/2*****Applicant (manufacturer):*****SIRIUS PRODUKT Ltd.***Address: ***1044 Budapest, Szilaspatak sor 42/b. 2. em. 13.*****Description of the protective equipment:*****Antistatic long sleeve collared T-Shirt to protect against heat and flame  
(Dávid-bw-lak-15-01/1)***

Straight cut, long sleeve collared T-shirt with side seam. The slit at the centre front is closed by 3 buttons on the tab closing, which is covered by coverband. The sewing line for the knitted collar is covered inside with fabric strip. Inside centre of back, there is a label seamed in the stitching line of the fabric strip. On the back, inside, there is a neckline hem patch, with the two ends caught in the shoulder seam, the upper arch seamed in the piping, and the lower arch stitched to the back. The bottom of the sleeve has a finished width of 5 cm and seamed with folded in half yoke. The knitted yoke is folded upwards and stitched with a double top and bottom coverstich. The shoulder seam is stitched towards the back, the sleeve setting is stitched with a double top and bottom coverstich, folded towards the armhole. The bottom of the T-shirt is turned up with a double top and bottom coverstich stitching, with a slit at the side seams.

***Antistatic long sleeve T-Shirt to protect against heat and flame  
(Dávid-bw-lak-15-01/2)***

Straight cut, long sleeve T-shirt with side seam. The piping has finished width of 3 cm, this piping designed with the folded in half knitted fabric. Sewing line on the back neckline is covered inside with a fabric strip. Inside centre of back, there is a label seamed in the stitching line of the fabric strip. On the back, inside, there is a neckline hem patch, with the two ends caught in the shoulder seam, the upper arch seamed in the piping, and the lower arch stitched to the back. The bottom of the sleeve has a finished width of 5 cm and seamed with folded in half yoke. The knitted yoke is folded upwards and stitched with a double top and bottom coverstich. The shoulder seam is stitched towards the back with a double top and bottom coverstich and the sleeve setting is stitched folded towards the armhole with single seam. The bottom of the T-shirt is turned up with a double top and bottom coverstich stitching.

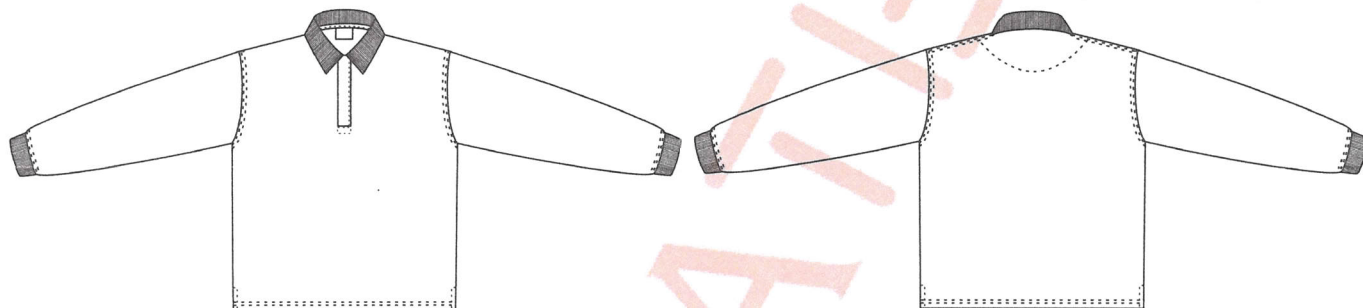


**Label on protective equipment:**

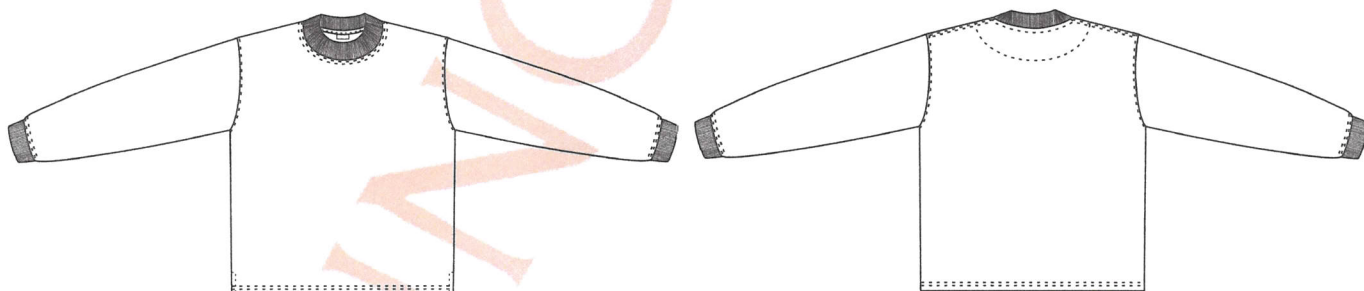
A textile label with a maximum area of 25 cm<sup>2</sup> may be affixed to the outer surface of personal protective equipment. All sides of the label shall be stapled in a circle on the base material. Further details of the label are given in the technical documentation of the certified personal protective equipment.

**The drawing of the protective equipment:**

**Antistatic long sleeve collared T-Shirt to protect against heat and flame**  
(Dávid-bw-lak-15-01/1)



**Antistatic long sleeve T-Shirt to protect against heat and flame**  
(Dávid-bw-lak-15-01/2)



**Main material used for protective equipment:**

Antistatic knitted fabrics with limited flame spread (fabrics, passé, collar)

Manufacturer: SIRIUS PRODUKT Ltd.

Raw material composition for knitted fabrics:

60% modacrylic,  
38% cotton  
2% antistatic fibre (carbon)

## Marking label:




Label pattern for collared T-shirts:

**SIRIUS PRODUKT Ltd.**  
1044 Budapest, Szilaspatak sor 42/b. II. em. 13.

**Antistatic long sleeve collared T-Shirt to protect against heat and flame**







Identifier: **Dávid-bw-lak-15-01/1**

Raw material composition:  
60% modacrylic, 38% cotton 2% antistatic fibre

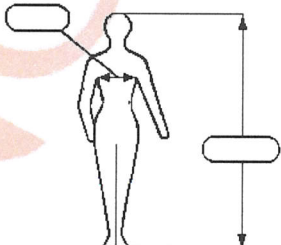
EN ISO 11612:2015      EN 1149-5:2018  
A1 B1 C1 F1

To be worn with appropriate protective pants  
(See the information sheet!)

max. 100x

Size	Chest measurment	Height
XS	78 – 86	164 – 180
S	86 – 94	164 – 180
M	94 – 102	164 – 180
L	102 – 110	164 – 180
XL	110 – 118	164 – 180
XXL	118 – 126	164 – 180
3XL	126 – 134	170 – 186
4XL	134 – 142	170 – 186
5XL	142 – 150	180 – 192



Budapest, 7 March 2022

  
Dr. Livia Kokas Palicska  
CEO