

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 collared T-Shirt to protect against heat and flame with reflective strip**
Identifier: *Dávid-bw-lak-fv-16-02/1*
- 3. Antistatic long sleeve T-Shirt to protect against heat and flame**
Identifier: *Dávid-bw-lak-15-01/2*
- 4. Antistatic long sleeve T-Shirt to protect against heat and flame with reflective strip**
Identifier: *Dávid-bw-lak-fv-16-02/2*

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 | <i>Protective clothing. Electrostatic properties. Part 5: Material performance and design requirements</i> |
| MSZ EN ISO 13688:2013 | <i>Protective clothing. General requirements (ISO 13688:2013)</i> |

Other standard applied by the manufacturer:

The certified personal protective equipment, when worn in conjunction with protective pants 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 | <i>Protective clothing. Clothing to protect against heat and flame. Minimum performance requirements (ISO 11612:2015)</i>
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-M1-2022**, date of issue: 25 May 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.

Note: This certificate is an amendment to EU Type-Examination Certificate B-101/2022.

Reason for amendment: The certified versions of protective T-Shirts include versions with reflective stripe.

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

Budapest, 27 May 2022.



Dr. Livia Kokas Palicska
CEO

DESCRIPTION OF THE CERTIFIED PERSONAL PROTECTIVE EQUIPMENT

(ANNEX to EU Type-Examination Certificate No. B-101/2022-M1/2022(E))

Certified personal protective equipments:

1. **Antistatic long sleeve collared T-Shirt to protect against heat and flame**
Identifier: *Dávid-bw-lak-15-01/1*
2. **Antistatic long sleeve collared T-Shirt to protect against heat and flame with reflective strip**
Identifier: *Dávid-bw-lak-fv-16-02/1*
3. **Antistatic long sleeve T-Shirt to protect against heat and flame**
Identifier: *Dávid-bw-lak-15-01/2*
4. **Antistatic long sleeve T-Shirt to protect against heat and flame with reflective strip**
Identifier: *Dávid-bw-lak-fv-16-02/2*

Applicant (manufacturer): SIRIUS PRODUKT Ltd.
1044 Budapest, Szilaspaták 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 collared T-Shirt to protect against heat and flame with reflective strip - Dávid-bw-lak-fv-16-02/1

The design of the T-Shirt is identical to that of the product Dávid-bw-lak-15-01/1, with the following differences:

Dávid-bw-lak-fv-16-02/1 is a T-Shirt with a 5 cm wide silver reflective strip on the back shoulder blade, chest and both sleeves.

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.

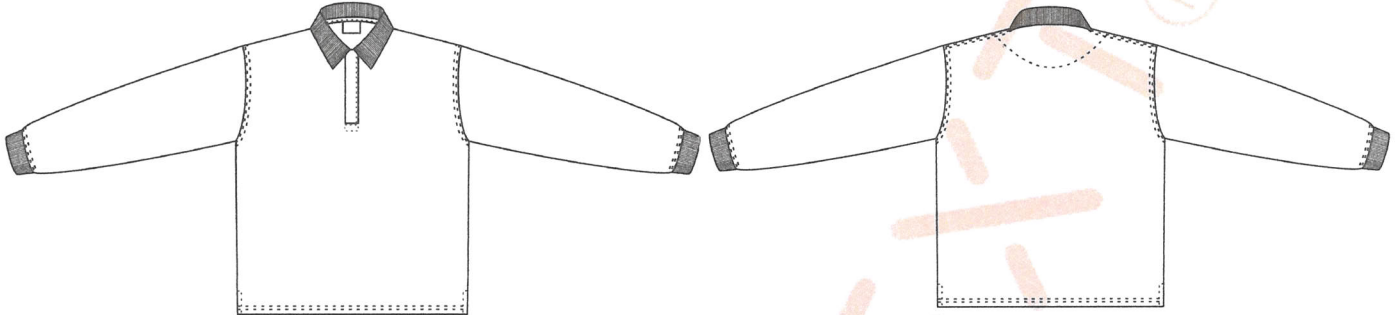
Antistatic long sleeve T-Shirt to protect against heat and flame with reflective strip – Dávid-bw-lak-fv-16-02/2

The design of the T-Shirt is identical to that of the product Dávid-bw-lak-15-01/2, with the following differences:

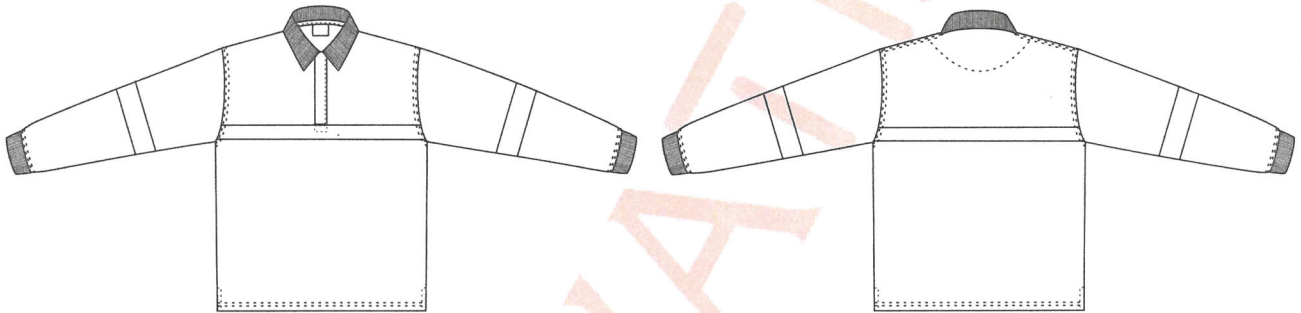
Dávid-bw-lak-fv-16-02/2 is a T-Shirt with a 5 cm wide silver reflective strip on the back shoulder blade, chest and both sleeves.

The drawing of the protective equipment:

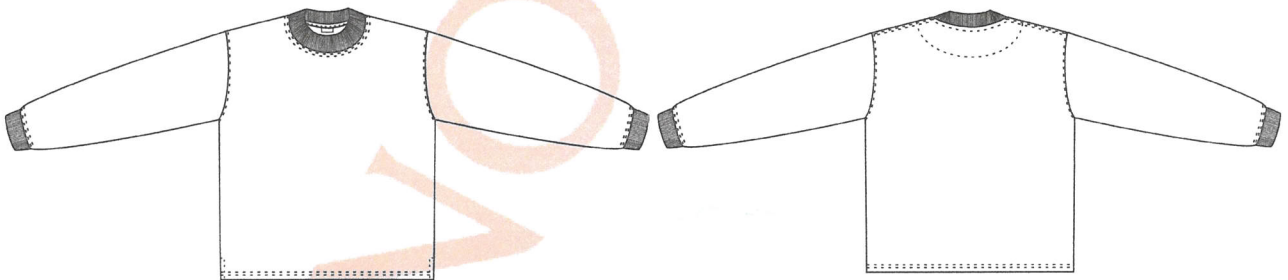
Antistatic long sleeve collared T-Shirt to protect against heat and flame



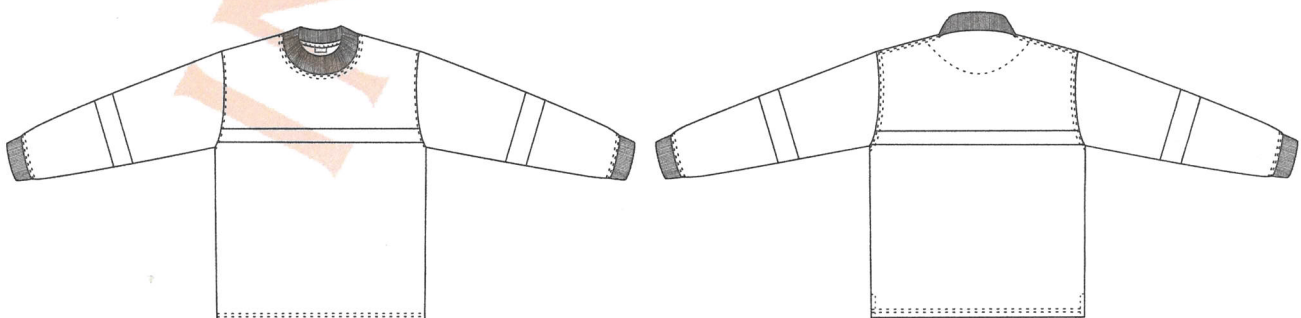
Antistatic long sleeve collared T-Shirt to protect against heat and flame with reflective strip



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



Antistatic long sleeve T-Shirt to protect against heat and flame with reflective strip



Main material used for protective equipment:

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

Manufacturer: SIRIUS PRODUKT Ltd.











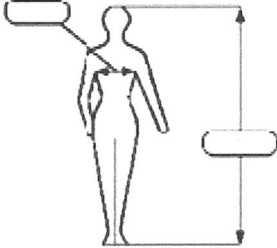
Raw material composition for knitted fabrics: 60% modacrylic,
38% cotton
2% antistatic fibre (carbon)

Label on protective equipment:

A textile label with a maximum area of 25 cm² 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.

Marking label:

Label pattern for collared T-shirts:

SIRIUS PRODUKT Kft. 1044 Budapest, Szilaspaták sor 42/b. II. em. 13.																																
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Used with protective trousers! (See the information sheet!)																																
																																
																																
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<table border="0"> <thead> <tr> <th>Size code</th> <th>Breast size range</th> <th>Body height range</th> </tr> </thead> <tbody> <tr> <td>XS</td> <td>78 – 86</td> <td>164 – 180</td> </tr> <tr> <td>S</td> <td>86 – 94</td> <td>164 – 180</td> </tr> <tr> <td>M</td> <td>94 – 102</td> <td>164 – 180</td> </tr> <tr> <td>L</td> <td>102 – 110</td> <td>164 – 180</td> </tr> <tr> <td>XL</td> <td>110 – 118</td> <td>164 – 180</td> </tr> <tr> <td>XXL</td> <td>118 – 126</td> <td>164 – 180</td> </tr> <tr> <td>3XL</td> <td>126 – 134</td> <td>170 – 186</td> </tr> <tr> <td>4XL</td> <td>134 – 142</td> <td>170 – 186</td> </tr> <tr> <td>5XL</td> <td>142 – 150</td> <td>180 – 192</td> </tr> </tbody> </table>	Size code	Breast size range	Body height range	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		
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Budapest, 30 May 2022


 Dr. Lívia Kokas Palicska
 CEO