

# TEXTILNÍ ZKUŠEBNÍ ÚSTAV, s.p. (TEXTILE TESTING INSTITUTE)

Notified Body No. 1021 Cejl 480/12, Zábrdovice, 602 00 Brno, Czech Republic

#### issues

# EU TYPE- EXAMINATION CERTIFICATE No. 1021 - 20 - 086

in accordance with the Regulation No. 2016/425 (EU), Art. 19 b), Annex V (Module B)

Manufacturer: MALFINI, a.s., Oblouková 391, Skorotice, 403 40 Ústí nad Labem,

Czech Republic

ID: 25409727

Product: High visibility clothing – sweatshirts

clothing class 3 (according to area of high visible materials)

- 4V6 HV Essential, brand RIMECK – unisex reflective sweatshirt

- 5V1 HV Fleece Jacket, brand RIMECK - unisex fleece reflective sweatshirt

Used materials: Background material (colour: fluorescent yellow and orange-red):

- **Knitted fabric** – **art. 13001** (4V6 HV Essential) Material composition: 100% polyester, mass per unit area 300 g.m<sup>-2</sup>

Knitted fabric – fleece art. 13002 (5V1 HV Fleece Jacket)
Material composition: 100% polyester, mass per unit area 280 g.m<sup>-2</sup>

<u>Retroreflective materials:</u> - silver reflective tape:

- 3M Scotchlite<sup>TM</sup> art. 2925 (4V6 HV Essential)

- 3M Scotchlite<sup>TM</sup> art. 8906 (5V1 HV Fleece Jacket)

Compliance of the product with the essential requirements of health and safety established by Regulation No. 2016/425 (EU) is provided by compliance with the requirements of the harmonised standards:

- EN ISO 20471:2013/A1:2016 High visibility clothing Test methods and requirements
- EN ISO 13688:2013 Protective clothing General requirements

EU type-examination certificate is issued on the base of conformity assessment of the product and the results that are recorded in Final Reports No. 1021/20/282 from 11.12.2020 issued by Notified Body No. 1021 TZÚ Brno. The Final Report is an integral part of this Certificate. Description and photo of the products are presented in the Sheet No. 2 of this Certificate.

This certificate is an English version of Certificate which was issued in Czech language.



EU type-examination certificate Issued: in Brno on 11.12.2020 Validity to 10.12.2025



RNDr. Pavel Malčík Managing Director TZÚ Brno, EU type-examination certificate No. 1021 - 20 - 086 Sheet No. 2/2

## Unisex reflective sweatshirt: 4V6 HV Essential, brand RIMECK



Sweatshirt with long sleeves, loose-fitting design. It is formed by one front part, one back part and long sleeves. Bottom hem, sleeves and neckline are finished with an elastic hem. Two horizontal retroreflective tapes are sewed all around the body and sleeves and vertical retroreflective tapes around the shoulders.





## Unisex fleece reflective sweatshirt: 5V1 HV Fleece Jacket, brand RIMECK



Sweatshirt with long sleeves, loose-fitting design. It is formed by two front parts, one back part and long sleeves. It has a stand-up collar. Front parts have a zipper closure ending up in the collar. Bottom hem is finished with tunnel and string for regulation. The lower hems of the sleeves are finished with elastic tunnel. Front parts have slash welted inner pockets with zipper.

Two horizontal retroreflective tapes are sewed all around the body and sleeves and vertical retroreflective tapes around the shoulders.





Fluorescent characteristics of the background material were tested after 25 cycles of domestic washing at 40  $^{\circ}$ C.

The retroreflective characteristics of the reflective materials were tested after 25-30 cycles of domestic washing at 60  $^{\circ}$  C (according to the type of retroreflective material).

