




>> Use (*)

This garment is for signaling the user's presence visually, intended to provide conspicuity of the user in hazardous situations under any light conditions by day and under illumination by vehicle headlights in the dark. Road maintenance, maintenance of parks and gardens, public works professions, transport, construction, dockers, movers, tour guides, security jobs...

>> Technical features

- ✓ High visibility garment. Sweatshirt type.
- ✓ Horizontal and vertical retroreflective tapes.
- ✓ Hooded zipped sweat shirt with drawstrings. Inside polar fleece finish. Central zip fastening. 2 zipped waist pockets and 1 zipped chest pocket. Knitted wrists. Elasticated waist.
- ✓ **Outshell** : 100% polyester.
- ✓ **Colour**: Yellow / marine blue. Grey retroreflective tapes.
- ✓ **Sizes and packing** :

| | S, M, L, XL, 2XL, 3XL |  |
|--------|-----------------------|---|
| Carton | 10 pieces | |
| Bundle | 1 piece | |

Learn more : www.singer.fr

>> Main advantages

- ✓ Knitted wrists for a better insulation against cold. Improved comfort.
- ✓ 3 panels polar fleece hood with drawstrings.
- ✓ High quality material and confection. Light, warm, very soft and comfortable.
- ✓ Dark colour at garment bottoms to prevent soiling of the high-visibility material.

>> Conformity


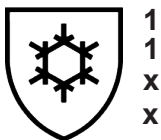

This garment has been tested according to the following European Standards :

- **EN ISO 13688 : 2013**. Protective garment. General requirements.
- **EN 14058 : 2017**. Garments for protection against cool environments.
- **EN ISO 20471 : 2013 +A1: 2016**. High visibility clothing - Test methods and requirements.

It complies with the **European Regulation (EU) 2016/425** on Personal Protective Equipment (PPE). **Category II**.

EU examination type certificate (**module B**) issued by **FIOH (Finnish Institute of Occupation Health)**, notified body **n°0403**.

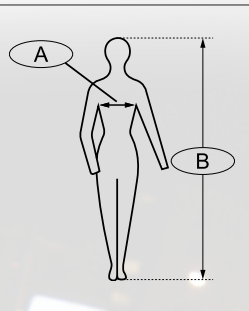
Download the EU type declaration of conformity on: <http://docs.singer.fr>


| | | |
|--|--|---|
| <p>EN ISO 20471: 2013 +A1 : 2016</p>  | <p>EN 14058: 2017</p>  |  |
|--|--|---|

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| Sizes | Chest (cm) (A) | Heights (cm) (B) |
|-------|----------------|------------------|
| S | 84-96 | 160-172 |
| M | 92-104 | 166-178 |
| L | 100-112 | 172-184 |
| XL | 108-120 | 180-192 |
| 2XL | 116-128 | 188-200 |
| 3XL | 126-138 | 192-204 |



| | |
|--|---|
| EN ISO 20471: 2013 +A1 : 2016 |  |
| | Result ▼ |
| Background & Retro-reflective material | Class 3 |

Information about classes
 Class 3: highest level of visibility. Class 2: intermediate visibility level.
 Class 1: lowest level of visibility.


| Minimum area requirement in m ² | Class 3 garment | Class 2 garment | Class 1 garment |
|--|-----------------|-----------------|-----------------|
| Background material | 0.80 | 0.50 | 0.14 |
| Retro-reflective material | 0.20 | 0.13 | 0.10 |
| Combined performance material | | | 0.20 |

Background fluorescent coloured material, for the day
 Fluorescence is the ability of a material to reflect more light than it receives.
 Consequently fluorescent colors seem more vivid than those which does not have this property.

Retro-reflective material for night
 A retro-reflector is a device capable of reflecting the light it receives back in directions close to the source. Thus the driver who light a pedestrian in the night with the headlights of his vehicle, can identifies very quickly the garment which features a retro-reflective material.

The coefficient of retro-reflection of the retro-reflective material must be class 2 to comply with EN ISO20471 (class 1 of previous EN471 standard has been cancelled).

(x) the figure next to the pictogram indicates the category of the garment according to the minimum area requirement in m².

| | |
|---|--------------------|
|  | 1 1 x x |
| EN 14058: 2017 | Result ▼ |
| Thermal resistance class | 1 |
| Air permeability class (Optional) | 1 |
| Insulation value I _{cler} in m ² K/W (optional) | x |
| Water penetration resistance class (optional) | x |
| «X» means that the garment has not been submitted to the test The thermal insulation may decrease after washing procedures.. | |

| Thermal resistance | Rct (m ² K/W) | Class |
|--------------------|--------------------------|-------|
| | 0.06 ≤ Rct < 0.12 | 1 |
| | 0.12 ≤ Rct < 0.18 | 2 |
| | 0.18 ≤ Rct < 0.25 | 3 |



Also available in orange/ blue version
 Ref: SUITO

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