




>> 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**: Orange/ 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


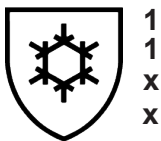

This garment has been tested according to the following European Standards :

- **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**.

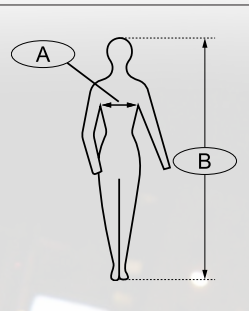
Download the EU type declaration of conformity on: <http://docs.singer.fr>


<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 yellow / blue version
Ref: **SUITA**

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