

### >> Type of 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

**→ Description:** high-visibility waistcoat.

With retroreflective tapes:

- one horizontal (around body).
- two vertical (over each shoulder).

Self-grip fastening.

- ✓ Material: polyester.
- → Colour: yellow. Grey silver tapes. Black hem.
- ✓ Sizes and packaging

	M, L, XL, 2XL	S
Carton	50 units	25 units
Bundle	1 unit	1 unit



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## >> Main advantages

- → Good quality of workmanship and materials.
- ✓ Lightweight while providing essential security particularly at night thanks to its retroreflective material.
- ✓ Retroreflective tapes over the shoulders for excellent visibility even above the wearer (excellent visibility for instance by the craneoperators on construction sites!).

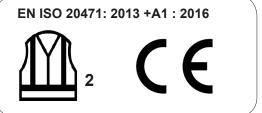
## >> Compliance

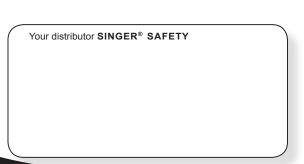
This garment has been tested according to the following European Standards (Category II).

- EN ISO 13688: 2013. Protective garment. General requirements.
- EN ISO 20471: 2013. High visibility clothing Test methods and requirements

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

EU examination type certificate (module B) issued by AITEX. Notified body n°0161.

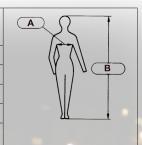








sizes	Chest (cm) (A)	Heigth (cm) (B)
S	84-96	160-172
М	92-104	166-178
L	100-112	172-184
XL	108-120	180-192
2XL	116-128	188-198





EN ISO 20471: 2013 +A1 : 2016

Result

Background

Class 2

Retro-reflective material Information about classes

Class 3: highest level of visibility. Class 2: intermediate visibility level.

Class 1: lowest level of visibility

Minimum area requirement in m²	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  $m^2$ .



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