

## PROTECTION FRAMEWORK

### EN ISO 20471: 2013 / EN 343: 2019

This garment is designed to protect from bad weather, precipitations in the form of rain or snow, fog, spray and moisture on the ground. It is also designed to make its wearer conspicuous to the drivers of vehicles or other mechanical equipment, in all light conditions during the day and under the headlights of a vehicle in the dark.

For professional use: Required for work on **roads or motorways** or other jobs requiring such protection.

THIS ARTICLE IS A

## CATEGORY 2 PPE

And complies with EU regulation 2016/425


PPE = Personal Protective Equipment

### PERFORMANCE

High visibility



Material	Minimum required visible material surfaces for HV Class 3 clothing
Basic material	0.80 m <sup>2</sup>
Retroreflective material	0.20 m <sup>2</sup>
Material with combined characteristics	-

Waterproofing and breathability  (limited wearing time)

The assembled parts are High Frequency welded, guaranteeing a waterproof garment.

- Water penetration resistance  $\geq 20,000$  Pa = **Class 4**
- Evaporative resistance = Ret > 40 m<sup>2</sup>.Pa/W = **Class 1**

### RESTRICTIONS ON USE (specified in the EN 343: 2019 standard)

"A maximum continuous wear time is recommended for 1 full suit (jacket + trousers) without a thermal lining"

Ambient work temperature	Time
25 °C	60 minutes
20 °C	75 minutes
15 °C	100 minutes
10 °C	240 minutes
5 °C	Unlimited

### ILLUSTRATION AND INSTRUCTIONS



"MAGIC" hood (patented) that moves with the head. Allows the wearing of a hard hat.

Zip under snap-fastening flap



Bands of retro-reflective material

ISOLATECH technique (patented): the insulation technique controls condensation



### PRINCIPAL MATERIALS

Vistex fabric - 350 g/m<sup>2</sup>

Composition: 86 % PVC – 14 % Polyester  
Coated on one side

+ polyethylene foam inside upper section

Features:

**COMFORTABLE, WATERPROOF and LIGHT**

### INSTRUCTIONS

- CARE
- Maximum 25 WASH CYCLES
- Wash with identical colours



- STORAGE
- Do not leave in package in damp surroundings.
- Store in dry surroundings at room temperature.
- Keep away from strong heat and flames.

Colour: yellow, orange



Sizes: XS – S – M – L  
XL – XXL



For maximum protection, the ISOFLASH jacket can be worn with PPE classed high visibility trousers or bib & braces.

### SIZE TABLE

Size	Size of the person's body (in cm)		Guideline measurements of clothing (in cm)
	Stature	Chest size	Chest size
XS	150-165	78-86	120
S	165-170	86-94	130
M	170-180	94-102	136
L	175-185	102-110	144
XL	180-190	110-124	150
XXL	185+	124-134	164

The lifespan of the garment is linked to conditions of use and the quality of its care.