

# Technical specs

## RENOHV - RENO HV

### Name:

PU-COATING OXFORD POLYESTER HIGH VISIBILITY JACKET

### Size:

S - M - L - XL - XXL - XXXL

### Colour:

Fluorescent Orange-coloured - Fluorescent Yellow



### Description :

Jacket with removable sleeves. Waterproof seams. Fixed hood. Collar with polar fleece lining. Knitted cuffs and bottom of garment. Jacket : High visibility Class 3 - Silver colour - Shoulder-belt and parallel assembly. Bodywarmer : High visibility Class 2 - Silver colour - Shoulder-belt and parallel assembly. 4 pockets.

### Materials:

Polyurethane-coated Oxford polyester fabric.  
Polyester polar fleece lining.  
Retro-reflective sewn bands (25 washings at 30°C).

### Strong points:

Polar fleece lining.

### Instructions for use:

Class 3 signalling windcheater to be perfectly seen during outdoor day work as well as night work under any weather conditions in the light of the headlights. Jacket worn without sleeve : Class 2 signalling. Rain garment (class 1), for a good protection from the rain and for moderate activities with a limited wearing duration as the garment is not breathable (Water vapour resistance  $Ret \geq 40m^2.Pa/W$ ).

### Limits to use:

Do not use outside of its field of use as defined in the instructions for use above. Before putting on this garment, check that it is not dirty or worn; this will reduce its effectiveness. Ensure that the grey retro-reflective bands are placed on the outside of the item of clothing and close the garment in order to be in continuity with this last. It must not bear any agent which could reduce its visible surface. This article of clothing does not contain any substance known to be carcinogenic, toxic, or likely to cause allergies in sensitive people. For the parka, the following table is a guide to illustrate the effect of water vapour permeability on the recommended continuous wearing time of a garment in different ambient temperatures. Recommended maximum continuous wearing time for a complete suit consisting of jacket and trousers without thermal lining.

Temperature of working environment	Class 1* Ret > 40	Class 2 20 < Ret =< 40	Class 3 Ret =< 20
25°C	60 min	105 min	205 min
20°C	75 min	250 min	-
15°C	100 min	-	-
10°C	240 min	-	-
5°C	-	-	-

" - " = no limit for wearing time.

Table valid for medium physiological strain ( $M = 150 W/m^2$ ), standard-man, at 50 % relative humidity. and wind speed  $V_a = 0,5 m/s$ . With effective ventilation openings and/or break periods the time for wearing can be prolonged.

(\*) For clothing having a class 1 in Ret (evaporative resistance), the wearing time must be limited according to the



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temperature of the environment of work in accordance with the table above.

### Instructions for storage:

Store in original packaging in a dark, dry place at ambient temperature. Environment: The item of protection may be discarded with the household waste. The lifespan of the garment depends on its general conditions after use (wear, etc...).

### Instructions for cleaning / maintenance:

Wash inside out, dry straight away after washing. Maximum temperature 30°C (numbers authorized maximum washing, see label of composition of clothing), normal wash cycle, normal rinse temperature, normal spin cycle. No bleach. Do not iron. Steam processes are forbidden. Do not dry clean. Do not remove stains with solvents. Do not tumble dry. Do not pre-soak. Do not use high alkalinity stain removers, solvent-based or microemulsion-based detergents, or bleaching agents. Environmental conditions such as cold and heat, chemical products, sunlight or incorrect use, may significantly affect the protective performances and lifespan of this garment. Stop using this article upon signs of deterioration and replace it with a new article.

### Performances :

This signalling parka complies with the European directive 89/686, notably regarding ergonomics, innocuousness, comfort, ventilation and flexibility, with EN340:2003, EN343:2003 A1:2007 (3,1\*), EN471:2003 /A1:2007 (A,2) high-visibility warning clothing for professional use, with \*A = class 2 : for bodywarmer without removable sleeves and class 3 for bomber jacket with sleeves.

- **EN471:2003 /A1:2007** High-visibility warning clothing for professional use - Test methods and requirements



A\* : Garment class (1 to 3)  
2 : Level of retroreflective material performance (1 to 2)

- **EN343:2003 A1:2007** Protective garment against rain exposures



3 : Resistance of the Penetration of water (1 to 3)  
1\* : Evaporative resistance (1 to 3)

