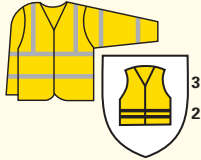


EN471 Explained

Please consult the CE label inside your garment to find out its protection class under the EN471 standard.

EN471 is the harmonised European standard for high visibility clothing. It specifies the requirements for signalling the user's presence day or night. It is intended to make users in hazardous situations conspicuous under any light conditions.

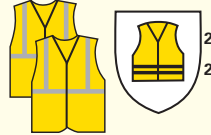


Class 3: Highest Level

Highest level of protection - required for any persons working on or near motorways or dual-carriageways or airports.

Must incorporate a minimum of 0.80m² of background material and 0.20m² of retro-reflective materials.

(4 metres of 5cm wide reflective tape).

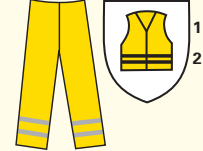


Class 2: Intermediate

Required for any persons working on or near A and B class roads, also for delivery drivers.

Must incorporate a minimum of 0.50m² of background material and 0.13m² of retro-reflective materials.

(2.6 metres of 5cm wide reflective tape).



Class 1: Minimum Level

Minimum level of protection required for any persons working on a private road or to be used in conjunction with a higher classed garment.

Must incorporate a minimum of 0.14m² of background material and 0.10m² of retro-reflective materials.

(2 metres of 5cm wide reflective tape).

EN343 Explained

Protective clothing is certified to the EN343 standard to **withstand precipitation, fog and ground humidity** and is tested accordingly. It also accounts for the **breathability** of the garment in such conditions.

Please consult the CE label inside your garment to find out its protection class under the EN343 standard. On the label EN343 will be followed by two numbers.

For example, EN343 Class **3 : 3**

The first digit denotes its **water penetration resistance**, whilst the second digit denotes its **breathability**.

EN343 Resistance to Water Penetration

is subdivided into three sub-levels:

- Class 3 affords the highest level of foul weather protection,
- Class 2 provides an intermediate foul weather protection,
- Class 1 provides the lowest level of foul weather protection.

EN343 Breathability

is also subdivided into three sub-levels:

- Class 3 affords the highest level of breathability,
- Class 2 provides an intermediate level of breathability,
- Class 1 is not classified as breathable under the standard.

Please note

EN343 certified garments will protect the wearer against these conditions provided that:

- the garment is closed before use to ensure maximum protective performance,
- the fabric is clean. (If it is dirty its performance may be impaired)
- the protective clothing is stored in a dry and well-ventilated space,
- the garment is cared for according to the instructions inside the garment to ensure maximum protective performance.

