

EN 343 – Protection against rain

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.

On the label the EN 343 pictogram will be followed by two numbers. For example,



The top digit denotes its water penetration resistance, whilst the bottom digit denotes its breathability.

EN343 Resistance to Water Penetration is split into 3 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 split into 3 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 fully closed before use to ensure maximum protection.
- 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 washing instructions to ensure maximum protective performance.