EXPERT

PROTECTION AGAINST RAIN

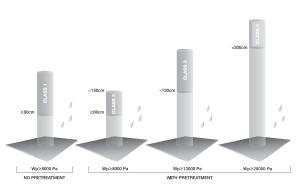
Waterproof and breathable. Craghoppers Expert garments conform to class 3:1.



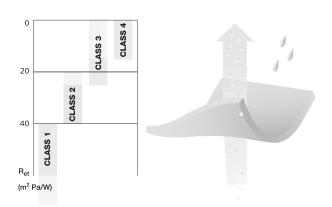
The European Standard 'EN 343:2019 Protection against rain' distinguishes between four classes of a garments performance, based on seperate water-proofness and breathability capabilities.

WATERPROOFNESS

Waterproofness of the material is measured by testing the level of resistance to water penetration (Wp). Hydrostatic pressure is measured in a column of water (in Pascals) until water penetrates the fabric.



1000 Pa = 10cm water column = 0,01 bar



BREATHABILITY

The water vapour permeability or breathability of a garment is tested by measuring its resistance to water vapour. The lower the Ret value, the higher the breathability of the material.