B BLACKROCK TECHNICAL DATA SHEET



orange)

CERTIFICATION



ISO 20471:2013 High-Visibility Clothing is an international standard which specifies requirements for high visibility clothing capable of visually signalling the user's presence.

High visibility clothing is grouped into three classes related to risk assessment. The classes are determined by three different minimum areas of retroreflective, fluorescent and/ or combined performance material.

A class three garment offers the highest degree of visibility.

Users should select the required class of performance based on a risk assessment of the location/situation.



Class water penetration = 1-3 to Class water vapour resistance = 1-3

Protective clothing certified according to EN 343 protects against precipitation from rain or snow, fog and ground humidity. The garment fabric and seams are tested and classified on a scale of 1 to 3 (where 3 is the maximum) for water resistance, which forms the top number of the rating, and water vapour resistivity (ie. breathability), which forms the bottom number of the rating.

Safetec Direct Ltd

www.safetecdirect.co.uk