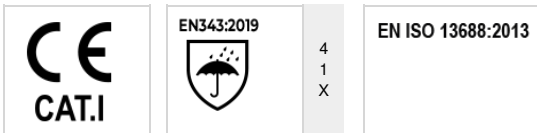


# PADDED - 2910 CANADA

Grey padded parka made of waterproof fabric



## STANDARDS



## HIGHLIGHTS



## DESCRIPTION

- Padded parka with reflective pipings.
- Waterproof fabric.
- Rolled up hood with cord lockers.
- Elasticated wrist with adjustable hook and loop.
- Full zip with press button fastened stormflap and inner zip flap.
- Two zippered hand side pockets and one chest zippered pocket.
- Inner pocket.
- Polar fleece lined collar.

## COMPOSITION

- 100% Polyester

### Colours

Dark grey

### Sizes

S M L XL XXL 3XL

## STANDARDS

EN ISO 13688:2013

### EN ISO 13688:2013 - General requirements for protective clothing.

The general requirements for protective clothing are specified in international standard EN ISO 13688:2013. This standard specifies general performance requirements for ergonomics, innocuousness, size designation, ageing, compatibility and marking of protective clothing and the information to be supplied by the manufacturer with the protective clothing. Garments must be designed and manufactured to offer the user maximum comfort. The components and materials used must not damage the user or cause allergic reactions, irritation or injuries. Sizes range must have the body measurements.

Should be used in combination with another standard that includes specific protection requirements. Therefore, a CAT I, II or III garment should be certified to standard EN ISO 13688:2013+A1:2021 + another standard.

EN343:2019



### EN 343:2019 - PROTECTION AGAINST RAIN

This standard applies to the materials and seams of the protective clothing used to combat the influence of atmospheres characterised by the possible combination of rain, snow, fog and ground humidity. The garments are designed and produced using waterproof and breathable materials, paying close attention to seams, in order to guarantee maximum comfort.

- **A** Garment permeability level (class 1 to 3). (From least water resistant to most water resistant). **Table 1.**
- **B** Breathability class of the garment (class 1 to 3). (From least breathable to most breathable). **Table 2.**
- **R** Rain tower test to the garment, it is optional.

#### Performance requirements:

Water penetration resistance (Wp) in Pascal (Pa): measures the garment's water resistance. When subjected to the test according to point 5.1 of standard EN343, the resistance to water penetration in the outer layer of the material must abide by the following prospectus (divided into three classes, from 1 to 3, from the least water resistant to the most water resistant):

| Table 1. water resistance wp        | Class 1   | Class 2   | Class 3    | Class 4    |
|-------------------------------------|-----------|-----------|------------|------------|
| Before prior treatment              | Wp≥8000pa | X         | X          | X          |
| Before prior treatment, seams       | X         | Wp≥8000pa | Wp≥13000pa | Wp≥20000pa |
| Seams before pretreatment           | Wp≥8000pa | Wp≥8000pa | Wp≥13000pa | X          |
| Seams after pretreatment by washing | X         | X         | X          | Wp≥20000pa |

Resistance to water vapour (Ret) in Pascal (Pa): measures the garment's breathability. When subjected to the test according to point 5.2 of standard EN343, the resistance to water vapour in all layers of the material must abide by the following prospectus (divided into three classes, from 1 to 3, from the least breathable to the most breathable):

| Table 2. resistance to water vapour. ret | Class 1 | Class 2     | Class 3        | Class 4 |
|--|---------|-------------|----------------|---------|
| Resistance to water vapour (m pa/w)      | 40 < r  | 25 < r ≤ 40 | 15 < r ≤ 25 ≤> | R ≤ 15  |

\* **Class 1 has a limited use time.**