

PPE Ordering Checklist for Long Term Care Facilities

Purpose: This checklist outlines the key performance standards recognized by Health Canada and used within the BC Health Authorities for medical grade PPE. This document is intended to inform procurement within long term care facilities as to which specifications to look for when ordering PPE, ensuring protection of both staff and residents. All VCH/Peak PPE products meet the below specifications.

Additional Resources: [Health Canada PPE Performance Specifications](#)
[Safe Use of PPE – VCH IPAC](#)
[Safe Use of PPE - BCCDC](#)

Medical Masks

What to look for?

1. Product states **ASTM Level 1, 2, or 3**

- Labelling requirement not standardized - information could be printed on the box or it may be provided in other documentation, such as on the manufacturer's website, in promotional materials, or elsewhere
- ASTM includes tests for splash resistance, bacterial and particulate filter efficiency, pressure differential (ease of breathing through), and flammability



Further info from Health Canada on medical masks can be found [here](#).

N95 Respirators or Equivalent

What to look for?

1. Respirator states **NIOSH N95**

Certification and has standard labelling:

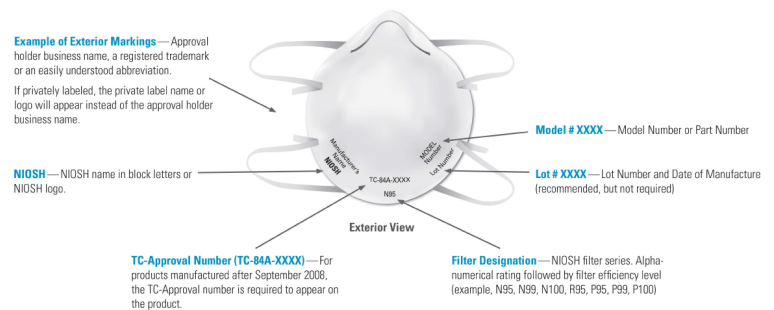
- Manufacturer Name
- "NIOSH" (block letters)
- N95, TC Approval Number
- Model Number
- Lot Number

2. Alternatively, product has a CE FFP2; EN149-2001 (European) or KN95; GB2626-2006 (Chinese) rating.

N95 Respirators are to be used when performing AGMP's with patients suspected of a respiratory disease. Further information can be found [here](#). **Fit testing is required prior to use of all respirators.**

Further info from Health Canada on N95 or equivalent respirators can be found [here](#) and additional info on labelling requirements can be found [here](#).

For more information about NIOSH-Approved respirators, go to: <http://knowits.NIOSH.gov>



If you cannot procure supplies through your usual supply channels, please contact VCH COVID-10 Central Supply at VCHCOVID-19CentralSupply@vch.ca, to obtain supplies through the VCH Peak Warehouse.

Isolation Gowns

What to look for?

1. Gown states **AAMI or CSA Z314 rating of Level 2, 3, or 4**

- Labelling requirements not standardized - information could be printed on the box or it may be provided in other documentation, such as on the manufacturer's website, in promotional materials, or elsewhere. Gowns should be labelled with AAMI Level 2, 3, or 4.

2. Alternatively, product has an **EN 13795 rating** or states tested for splash resistance (AATCC 42 – Water and AATCC 127 – Hydrostatic Pressure or tested to ASTM F1670 or F1671 standards) at a Level 2, 3, or 4

Further info from Health Canada on isolation and surgical gowns can be found [here](#).

Gloves

What to look for?

1. Gloves state **ISO 11193-1**

- Labelling requirements not standardized - information is typically contained on the box, although it may be contained in other documentation if it is missing.

2. Alternatively, product states **ASTM D3578**, or **EN 455** compliance.

These recommendations do not apply to gloves used for hazardous drugs or certain chemicals.

Further info from Health Canada on nitrile/vinyl gloves can be found [here](#).

Eye Protection (face shields, safety glasses and goggles, and visor/mask combo)

What to look for?

1. May state CSA/ANSI standards, however, not required. Most important consideration is protection should cover the eyes and keep gaps to a minimum.

- Sizing requirements:
 - Safety goggles and glasses – minimum of 20 cm width at the top
 - Face Shields – minimum 24 cm high, 36 cm wide

Further info from Health Canada on eye protection can be found [here](#).

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