# **TECHNICAL DATA SHEET N95**





#### **DESCRIPTION**

- Phare Médica N95 respirator mask has a superior micro fine filter media technology which
  protects against reparable suspended particulate matter and consists of multiple layers pre-filter,
  fine filter and skin comfort layer.
- This filtering face piece respirator is a flat fold "C" style.
- Phare Médica N95 series of respirators masks have unique fit adjustors which provide optimum fit & comfort. They also have dotted pattern edges for soft feel.
- Phare Médica N95 series of respirators masks has latex free knitted textile elastic which has a long life, is skin friendly and does not deform in high temperature.
- The respirator mask head strap is stapled outside filter media which avoids puncture in filter that make it leakproof.
- Phare Médica N95 respirator mask nose clip is embedded inside the mask and the respirator has no metal exposure or loose parts.
- This mask is entirely made in Canada.

#### **MATERIALS**

The following materials are used in the production of Phare Médica N95 respirator mask.

These products do not contain components made from natural rubber latex. Minimum mass of products Phare Medica N95 - 9.00g

STRAPS: Knitted Elastic

NOSE FOAM: Polyester

NOSE CLIP: Aluminum

FILTER: Electrostatic PP-Meltblown

OUTER LAYER: Non Woven Spunbound

INNER LAYER: Non Woven Spunbound

### **STANDARDS**

Phare Médica N95 respirator mask complies with CDN 95, NIOSH95 Standards.

These respirators masks should be used to protect the wearer from solid and non-volatile liquid particles.

Phare Médica N95 respirator mask are classified by filtering 95% efficiency and maximum total inward leakage performance & also by inhalation resistance.

The respirator mask has filters that can help reduce breathing in pathogenic biological airborne particulates.

### **LIMITATIONS**

- 1. Do not use for protection against Gases, Vapor or in atmospheres containing less than 19.5% Oxygen.
- 2. Do not use when concentrations of contaminants are immediately dangerous to life and health, are unknown, or when particulate concentration exceed the maximum use level / or other levels determined by your National Occupational Safety and Health Authorities.

## **APPROVALS**

Phare Médica N95 respirator mask has been evaluated in the laboratory and found to comply with all of the requirements of Title 42, Code of Federal Regulations, Part 84 for NIOSH certification.

### STORAGE & SHELF LIVE

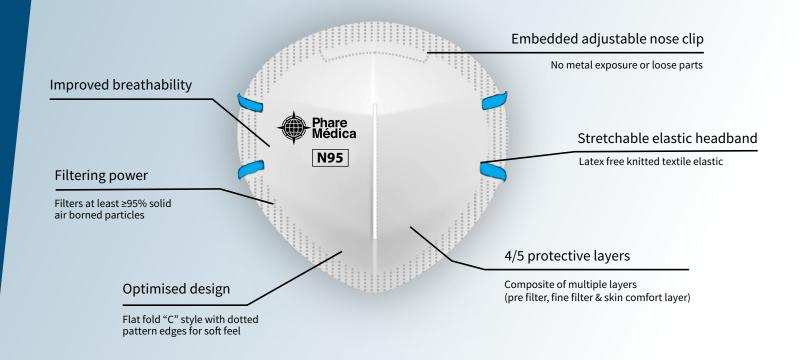
Phare Médica N95 respirator mask until use shall be stored in the sealed pack to retain its properties. For transport such packs shall be suitably packed in outer cartons to protect from climatic hazards and mechanical shocks.

The shelf life of the product is 60 months from the date of manufacture. (If stored be-between –50C and +500C & Humidity not over 80%). The date of manufacture is mentioned on the pack of the respirator mask.

# MASQUE RESPIRATOIR N95 N95 RESPIRATOR MASK



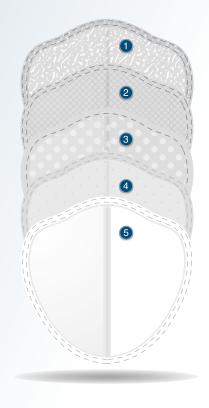




# **5-LAYER FILTRATION**

# LAYERED N95 SURGICAL MASK Five Filter Layer Mask

- Non Woven Skin Friendly Layer
- 2 Meltblown Layer
- 3 Meltblown Layer
- 4 Electrostatic Cotton
- 5 Non-Woven





HIGH PROTECTION



FIVE LAYERED



HIGH QUALITY MATERIALS



ANTI MICROBIAL



WATER REPELLENT



**BREATHABLE** 



ADJUSTABLE NOSE BRIDGE



COMFORTABLE