

# Healthcare Particulate Respirator and Surgical Mask FN-N95-510H



## Description & Classification

Model	FN-N95-510H
Product Name	Healthcare Particulate Respirator and Surgical Mask
Style	Flat Fold
Strap Type	Headstrap
Size	Standard, Fits most adults
Sample	
Measurements	W: 7.95" x H: 3.26"
Colour	White
Manufactured In	Canada
Use Range	Medical Facilities Long term Care Facilities Personal Protection

## Material and Performance Specification

Material	Non-woven Fabric
Contains Latex	No
Particle Filter Efficiency	≥98%
Inhalation Resistance	≤21.3
Exhalation Resistance	≤16.7
Fluid Resistance	160mm Hg
Flammability Rating	Class I

## Performance Requirements

Test	Health Canada Requirements	NIOSH Requirements	FN-N95-510H
Particulate Filter Efficiency	≥95%	≥95%	Pass
Inhalation Airflow Resistance	< 35 mmH <sub>2</sub> O (343.2 Pa)	< 35 mmH <sub>2</sub> O (343.2 Pa)	Pass
Exhalation Airflow Resistance	< 25 mmH <sub>2</sub> O (245.2 Pa)	< 25 mmH <sub>2</sub> O (245.2 Pa)	Pass
Mechanical Strength of Head Strap	10N (0.98kg) Per strap	2.2kg Per Strap	Pass
Fluid Resistance	ASTM Level 1 for 80 mm Hg ASTM Level 2 for 120 mm Hg ASTM Level 3 for 160 mm Hg	ASTM Level 1 for 80 mm Hg ASTM Level 2 for 120 mm Hg ASTM Level 3 for 160 mm Hg	Pass, Level 3
Flammability Rating	Class 1	Class 1	Pass, Class 1



Packaging Specification	
Respirator Weight	0.14 oz
Respirators in Box	10
Weight of Box with Respirators	0.17 lbs
Box Dimensions	L: 1.57" x W: 3.81" x H: 11.25"
Respirators Per Case	300
Boxes Per Case	30
Weight of Case	6.1 lbs
Case Dimensions	L: 20" x W: 15.5" x H: 8.75"
Respirators Per Pallet	12600
Cases Per Pallet	42
Pallet Dimensions	L: 41" x W: 48" x H: 66"

### INSTRUCTIONS FOR USE

#### Donning Procedure



1. Hold the respirator in hand with nose clip at your fingertips.
2. Place the respirator under your chin and its nose clip upwards. Pull the ear loop on one end around one ear, repeating this step for the opposite ear loop.
3. Push the nosepiece inwards with your fingertips to conform to the shape of your nose.
4. Face fit check must be done each time the respirator is worn:
  - I. Cover the respirator with both hands, breathing sharply. If leakage along the nose bridge is detected, repeat step 3 and adjust the shape of the clip to the nose bridge.
  - II. If leakage is detected along the rest of the respirator edge, adjust the straps again.
  - III. If leakage cannot be eliminated, do not wear the respirator and stop going into the contaminated environment. Refer to your supervisor for assistance.

#### WARNING



HEALTHCARE PARTICULATE RESPIRATOR AND SURGICAL MASK  
For proper respirator use user must be trained and comply with the instructions on the box. For assistance see your supervisor or call 1(866) 791-0909.

MASQUE FILTRANT À PARTICULAIRES DE SOINS MÉDICAUX ET MASQUE CHIRURGICAL

Pour l'utilisation correcte du respirateur l'utilisateur doit être qualifié et respecter les consignes sur la boîte. Pour de l'aide voir le superviseur ou bien appeler 1(866) 791-0909.