



# **Technical data sheet**

The Phare Médica N95 respirator features superior micro fine filter technology that helps protect against airborne particulate matter. It is composed of 5 layers, in order to offer maximum protection and comfort for the skin. Its filtration efficiency against bacteria allows surgical use.

#### **General informations**

Product name	N95 Surgical Respirator
Brand	Phare Médica
Product code	999-1095
Model	5 layers, Flat fold C style
Application	Disposable respirator for single use, non-sterile
Manufacture by:	Phare Médica 100-1660 Boul. Saint-Paul, Saguenay, G7J 4N1. Qc. Canada

# **Specifications**

Dimension	150 mm x 120 mm
Color	White
Country of Origin	Canada
Headstraps	2 elastic headstraps
Nose Piece	Aluminium strip
Hypoallergenic	Latex free / Silicon free

#### **Performance Factors**

Health Canada IO	IO 332856
Particulate filtration efficiency at 0.1 micrometer (PFE)	≥95 %
Bacterial filtration efficiency (BFE)	≥95 %
Mechanical strength of headstraps	≥20 N
Airflow resistance	Inhalation : $\leq$ 35mmH20 (343Pa) Exhalation : $\leq$ 25mmH20 (245Pa)
Resistant to penetration by synthetic blood	≤21.3 KPa
Flame Spread	Class 1

## **Packaging**

Packaging	20 respirators / box, Individual packed
Box measurement	140 mm X 140mm X 140mm
Box weight	200 grammes

### Others informations

Storage conditions	Store in a dry, clean and ventilated environment. Avoid direct sunlight
Suggested Shelf Life	5 Years