



# Disposable Face Mask

3-Layer, Pleated, Ear-loop

ASTM F2100

LEVEL 1 / LEVEL 2 / LEVEL 3



## Applications

- Routine patient care
- Oral exams for low-risk patients
- General isolation purposes
- Additional protection against respiratory illness
- General laboratory environments



## ASTM F2100 REQUIREMENTS

	LEVEL 1	LEVEL 2	LEVEL 3
Bacterial filtration efficiency (BFE)	≥95%	≥98%	≥98%
Sub-micron particulate filtration efficiency at 0.1 µm (PFE)	≥95%	≥98%	≥98%
Resistance to penetration by synthetic blood	@80 mm Hg	@120 mm Hg	@160 mm Hg
Differential Pressure (ΔP)	< 5.0 mm H <sub>2</sub> O/cm <sup>2</sup>	< 6.0 mm H <sub>2</sub> O/cm <sup>2</sup>	< 6.0 mm H <sub>2</sub> O/cm <sup>2</sup>
Flame Spread	Class 1	Class 1	Class 1

**NO LATEX / NON-STERILE / SINGLE USE**

## Mask Structure

### Inner Layer

This comfort layer will not lint, tear or shred. Non-woven spunbond inner layer made of white dye-free fluid resistant material

### Filter Layer

For optimal filtration and breathability, meeting ASTM performance requirement

### Outer Layer

For maximum protection against fluid penetration that will not lint, tear or shred

### Enclosed aluminium nose piece

Adjustable and extra-long for optimal fit and comfort

### Ear-loop

Soft, strong, sonically sealed ample-length ear-loop so there is no pulling. They fit comfortably and are attached to the outside of the mask to eliminate irritation



## Specifications

Materials	Mask Body	Outer Material	Spunbond Polypropylene (SBPP)
		Filter Layer	Meltblown Polypropylene (MBPP)
		Inner Material	Spunbond Polypropylene (SBPP)
	Nose-piece	Aluminium	
	Ear-loop	Polyester and Polyurethane	
Dimensions	Body size	Adult - 175mm x 95mm	
		Child - 145mm x 95mm	

## Manufactured by



### Viva Healthcare Packaging (Canada) Ltd

ISO 9001:2015

BRC Global & BRC Global AuditOne

Health Canada MDEL 12404

FDA registration #3010383311



### Viva Healthcare Packaging (HK) Ltd

ISO 9001:2015

Sony Green Partner Program

Health Canada MDEL 12404

FDA registration #3015526563

