

# Disposable Face Mask

3-Layer, Pleated, Ear-loop ASTM F2100-23 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 F2100-23 REQUIREMENTS	LEVEL 1	LEVEL2	LEVEL3
Bacterial filtration efficiency (BFE)	≥95%	≥98%	≥98%
Sub-micron particulate filtration efficiency at 0.1 µm (PFE)	≥80%	≥85%	≥85%
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

# **Mask Structure**

## Enclosed plastic nose piece

Adjustable and extra-long for optimal fit and comfort

#### 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 maximun protection against fluid penetration that will not lint, tear or shred

## 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**

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

# Manufactured by



## Viva Distribution (Canada) Ltd

ISO 9001:2015

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Health Canada MDEL 12404



