

# TECHNICAL DATA SHEET

NuMedical Level 3 Earloop Mask 992346



## Intend Use

The surgical face masks are intended to be worn to protect both the patient and healthcare personnel from transfer of microorganisms, body fluids and particulate material. These face masks are intended for use in infection control practices to reduce the potential exposure to blood and body fluids. This is a single use, disposable device, provided non-sterile.

ASTM F 2100 - Level 3 Barrier Protection	Testing Methodology	Acceptable Limits
Bacterial Filtration Efficiency(BFE)	ASTM F 2101	BFE @ 3.0µm large Bacteria ≥98%
Differential Pressure(ΔP)	MIL-M-36954C	ΔP <5.0 mm of H2O/cm2
Particulate Filtration Efficiency(PFE)	ASTM F 2299	PFE @ 0.1 µm large latex particules ≥98%
Fluid Resistance	ASTM F 1862	Resistant @ 160mmHg
Textile Flammability	16 CFR 1610	Class I flame spread

Characteristic	Specification			
Description	Shingle pleats rectangular face masks with a shapeable nosepiece and two earloops present, one on each side, in order to hold mask in place.			
Materials	Mask Body	Outer Layer	Spunbond Polypropylene	
		Filter Layer	breathable film	
		Filter Layer	Melt Blown Polypropylene	
		Inner Layer	Spunbond Polypropylene	
	Nose-Piece		Aluminum Wire	
	Earloop			Polyester
Style			Flat knitted earloop	
Shield			PET	
Dimensions	Body Size	Length	6.8"	(+/-) 1/4"
		Width	3.54"	
	Earloop	Length	6.8"	
		Pleat Location	From Top	
	2"			
	2.56"			
	Nose-piece	Length	4.3"	
	Anti-Fog Strip	Length	6.8"	
		Width	1.1"	
	Shield	Length	12"	
Width		5"		

## Earloop Measurement Diagram



**Visual**



Item Code	Description	Color	Specific Attributes
992346	NuMedical Level 3 Earloop Mask 40pcs/box, 20boxes/case	Torque	Non-Sterile

**Regulatory**

TGA medical device included Class I

**Storage Conditions**

Store under cool, clean and dry conditions. Avoid excessive heat (over 40°C or 104°F)

**Country of Origin**

China