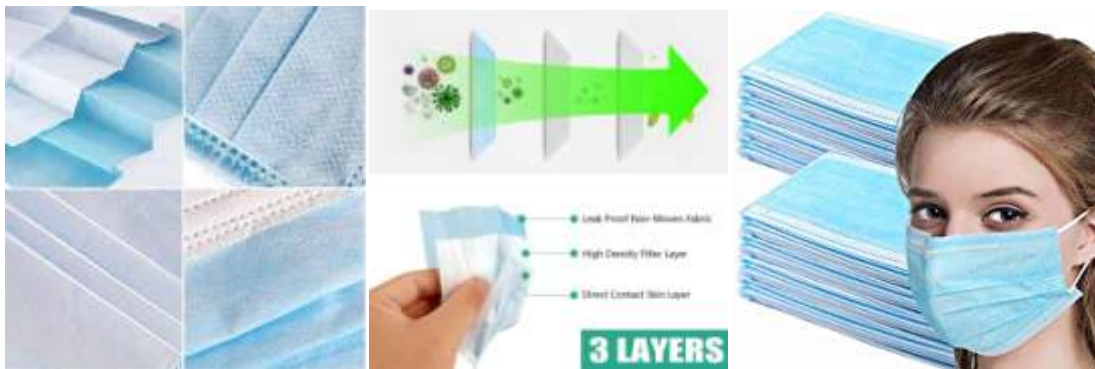


## Medical Grade Face Masks

### ❖ Model A:

**Standard Mask- Disposable 3-Ply Face Mask with ear-loop BFE >90%**



### **Intended Use:**

Face masks are intended to be worn to block large-particle droplets, splashes, sprays, or splatter that may contain germs (virus and bacteria).

ASTM – Level 1 Barrier Protection		
Characteristic	Testing Methodology	Acceptable Limits
Bacterial Filtration Efficiency (BFE)	ASTM F2101	BFE @ 3.0 µm large Bacteria ≥ 90%
Differential Pressure (ΔP)	MIL-M-36954C	ΔP < 4.0 mm of H <sub>2</sub> O/cm <sup>2</sup>
Particulate Filtration Efficiency (PFE)	ASTM F2299	PFE @ 0.1 µm large Latex particles ≥ 90%
Fluid Resistance	ASTM F1862	Resistant @ 80mmHg
Textile Flammability	16 CFR 1610	Class I flame spread

Characteristic	Specification				
Materials	Mask Body	Outer Material	Spunbond Polypropylene (SBPP)		
		Filter Layer	Melt Blown Polypropylene (MBPP)		
		Inner Material	Spunbond Polypropylene (SBPP)		
	Nose-Piece	Steel wire			
	Ear loop	Polyester and Spandex			
Description	Shingle pleats rectangular face masks with a shapeable nosepiece and two ear loops present, one on each side, in order to hold mask in place.				
Ear loop Style	Flat knitted ear loop				
Dimension	Body Size	Length	17.5 cm		
		Width	9.5 cm		
	Length of Ear loop	Regular	16.5 cm		
	Pleat Depth	1.4 cm			
	Length of Nose-Piece	10.5 mm			
Storage Condition		Country of Origin			
Store under cool, clean, and dry conditions. Avoid excessive heat (over 40°C or 104°F)		Made in China			

## Medical Grade Face Masks

### ❖ Model B:

**Surgical Mask- Disposable 3-Ply Face Mask with ear-loop BFE >95%**



#### **Intended Use:**

Procedure masks are intended to be worn by personnel during medical procedures to protect both the patient and the operating personnel from transfer of microorganisms, body fluids and particulate material transfer (latex free).

ASTM – Level 1 Barrier Protection					
Characteristic		Testing Methodology		Acceptable Limits	
Bacterial Filtration Efficiency (BFE)		ASTM F2101		BFE @ 3.0 μm large Bacteria ≥ 95%	
Differential Pressure (ΔP)		MIL-M-36954C		ΔP < 4.0 mm of H2O/cm2	
Particulate Filtration Efficiency (PFE)		ASTM F2299		PFE @ 0.1 μm large Latex particles ≥ 95%	
Fluid Resistance		ASTM F1862		Resistant @ 80mmHg	
Textile Flammability		16 CFR 1610		Class I flame spread	
Characteristic		Specification			
Materials	Mask Body	Outer Material	Spunbond Polypropylene (SBPP)		
		Filter Layer	Melt Blown Polypropylene (MBPP)		
		Inner Material	Spunbond Polypropylene (SBPP)		
	Nose-Piece	Steel wire			
	Ear loop	Polyester and Spandex			
Description	Shingle pleats rectangular face masks with a shapeable nosepiece and two ear loops present, one on each side, in order to hold mask in place.				
Ear loop Style	Flat knitted ear loop				
Dimension	Body Size		Length	17.5 cm	
Width			9.5 cm		
	Length of Ear loop		Regular	16.5 cm	
	Pleat Depth		1.4 cm		
	Length of Nose-Piece		10.5 mm		
Storage Condition			Country of Origin		
Store under cool, clean, and dry conditions. Avoid excessive heat (over 40°C or 104°F)			Made in China		