

TECHNICAL DATA SHEET

InterMask™ : Sterile Surgical Face Mask, 12891-001, Disposable Protective Mask

Intended Use

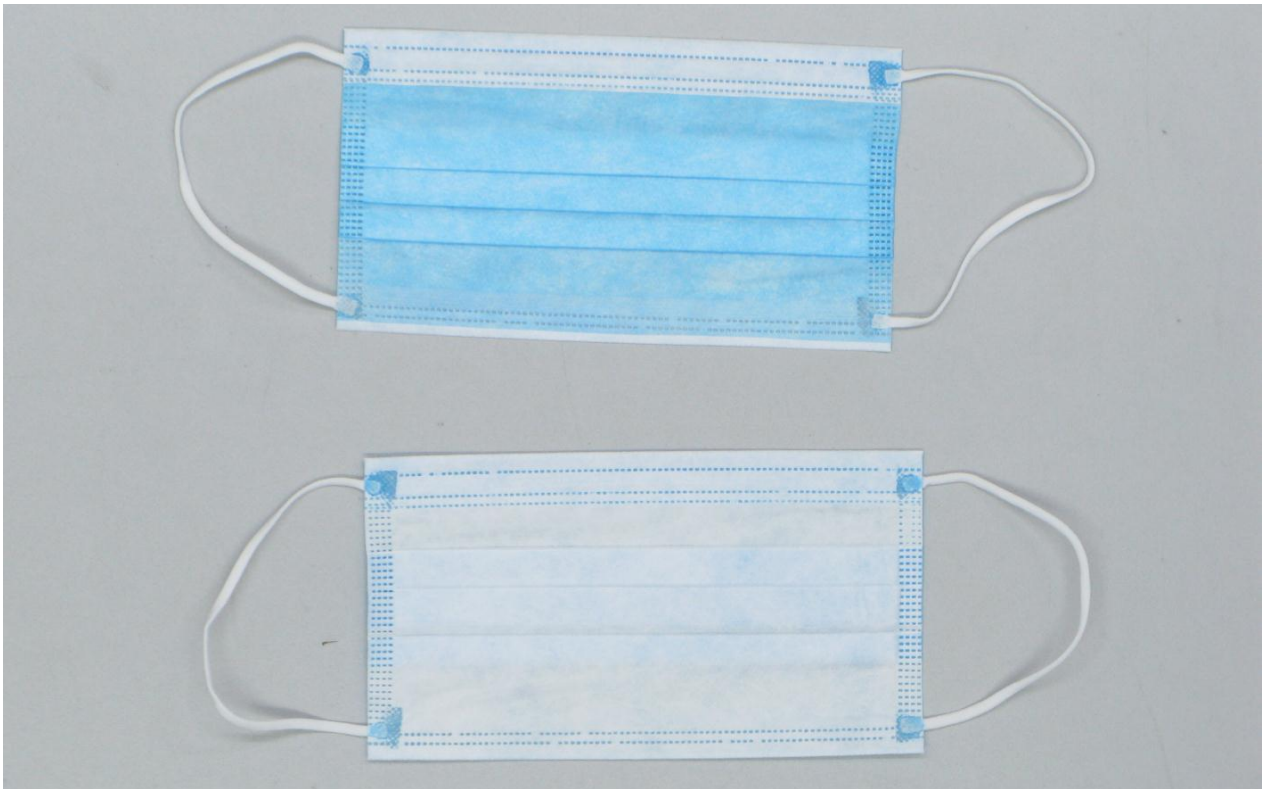
InterMask Surgical Face Mask, made of Disposable Non-Woven are generally used to reduce the risk of pathogen transfer between individuals. This is accomplished by covering the mucous membranes of the nose, mouth, lungs with filtering materials. The highly efficient filtration media can filter or trap all the common bacteria and particle surrounding us. To eliminate bacteria, it has been processed with Gamma radiation.

12891-001 Sterile Surgical Face Mask, Disposable Protective Mask			
Characteristic		Results	
Bacterial Filtration Efficiency (%)		98.4%	
Total Bacterial Colonies		< 20 CFU/g	
Ventillation Resistance		Maximum 35.0	
Particle Filtration Efficiency (PFE)		>94.72%	
Formaldehyde Content (mg/kg)		Not detected	
pH Value		6.4	
Characteristic	Specification		
Materials	Mask Body	Outer Material	Polypropylene Non-Woven Fabric
		Middle Layer	Polypropylene Melt blown Non-Woven Fabric
		Inner Material	Polypropylene Hot rolled Non-Woven Fabric
	Nose-Barrett	Polyethylene with Iron Wire	
	Earloop	Urethane Elastic Fibre soft	
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.		
Earloop Style	Flat Knitted Earloop		
Dimensions	Body Size	Length: 175 mm (+/- 1cm)	
		Width: 95 mm (+/- 1cm)	
	Length of Earloop	(16+1) cm, elongation between 220% and 260%	

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Pleat Depth	14 mm
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Visuals



Additional Information

Storage Condition	Factory Certifications	Country of Origin
Store under cool, clean, and dry conditions. Avoid excessive heat (over 40°C or 104°F)	CE Certification and ISO9001 Qualified System	China

Features	
Outer Layer	Water-repellent, to prevent fluids from entering the mask
Middle Layer	Being high level static filtration non-woven, effectively preventing micro dust and bacteria with Bacteria Filtration Efficiency (BFE) at 98.4%, Particle Filtration Efficiency (PFE)>94.72% .

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Inner Layer	Soft and comfortable PP non-woven
Total Mask	Fluid Resistant and provides the wearer protection against large droplets, sprays and other hazardous fluids

Packaging	Qty	Dimension	Weight
Primary Packing	2000 pcs / case	52cm*39.5cm*25cm	
Secondary Packing	50 Pcs in a box/polybag	18cm*10cm*7cm	

Instructions

1. Choose the appropriate mask size.
2. Perform hand hygiene before putting on a mask.
3. The mask should fit snugly over the face:
4. Most masks adopt a three-layer design. In general, the 2 coloured side/the side with folds facing downwards of the mask should face outwards with the metallic strip uppermost
5. For ear-loops type, position the elastic bands around both ears.
6. Extend the mask to fully cover mouth, nose and chin
7. Mould the metallic strip over nose bridge and the surgical mask should fit snugly over the face
8. Avoid touching the surgical mask after wearing. Otherwise, should perform hand hygiene before and after touching the mask.
9. For ear-loops type, hold both the ear loops and take-off gently from face. Avoid touching the outside of mask during taking-off as it may be covered with germs.
10. After taking off the surgical mask, discard in a lidded rubbish bin and perform hand hygiene immediately.
11. Change mask timely. In general, surgical mask should not be reused. Replace the mask immediately if it is damaged or soiled.

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List of Item Codes and Attributes

Item Code / Part Number	Description	Packaging Information	Color	Specific Attributes	Treatment
12891-001	InterMask™ : Sterile Surgical Disposable Face Mask	2000 pcs / case. 50 Pcs in a box/ polybag	Blue	Regular Earloop type	Sterile

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