

## Technical Data Sheet



Case/Carton

Box/Bag

Unit

### Product Specification

<b>1. Product name</b>	Disposable Surgical Mask	
	Model	OT990004
<b>2. Description</b>	Made of non-woven fibre fabric with 3 layers, soft and breathable, provides an effective protect; Comfortable to wear, with ear-loop and nose bar adaptable.	
<b>3. Intent of Use</b>	Mainly supplied for medical treatment institution and family health care.	

### Technical information

<b>1. List of Materials</b>	Component Name	Non-woven fabric, melt-blown fabric, nose clip metal core plastic; mask belt made of elastic polyester spandex.
	Material	Polypropylene spunbonded Non-Woven Fabric / Melt-blown non-woven fabric
<b>2. Latex-free</b>	N/A	
<b>3. Characteristics</b>	<b>BFE</b> (Bacterial Filtration Efficiency)	BFE ≥98%
	<b>PFE</b> (Particulate Filtration efficiency) (KN)	N/A
	Differential Pressure mm H <sub>2</sub> O/cm <sup>2</sup> (Pa/cm <sup>2</sup> )	<5.0
	Submicron particulate filtration efficiency at 0.1 micron, %	Not Required
	Splash Resistance/Synthetic	120

	Blood (Resistance, mmHg)	(16.0kPa)
	Flame Spread	N/A
	ASTM	Meets ASTM F2100 or EN 14683 Type IIR
	Colour	Blue
	Case weight	GW7.2kg
	Case Dimension	52*38*30
<b>3. Sterilization Method</b>	Non-sterile / sterile packaging available upon request	
<b>4. Shelf-Life</b>	3 years for sterile, 5 years for non-sterile	
<b>5. Packaging Specification</b>	Units per box	50 Units per box
	Units per case	40 boxes by case, 2000 Units per case

## Quality and Regulatory information

**1. List of standards**      The product is compliant with the following standards and regulations: FDA, EN14683, YY/T0969, ISO13485

## Additional information

**1. Container Loading**      40' HC (1,500,000pcs)

- 2. Storage & Temperature**
- Store in a dry, Clean place and keep away from fire
  - Store in dry and ventilation environment without corrosive gases.
  - Keep away from fire and inflammables.
  - The product should be protected from moisture and sealed during transportation.

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