

MEDICAL SUPPLY

3-ply Surgical Mask ASTM Level 2

Technical Specification Sheet

GENERAL DESCRIPTION

3-ply Surgical Mask, ASTM Level 2

- ❖ Bacterial Filtration Efficient(BFE) > 98%
- ❖ Particulates Filtration Efficient(PFE) > 98%
- ❖ Breathing Resistance < 60 mmH20/cm2</p>
- Synthetic Blood Penetration Resistance @ 120mmHg
- Product Color: Blue
- Sterilization: Non-sterile
- Class 1 -normal flammability
- Package: 50pcs/box,40boxes/carton

MATERIAL COMPOSITION

- Outer Layer Spunbonded polypropylene blue 30gsm±2gsm
- ❖ Filter Layer Melt-blown filter paper white 30gsm ± 2gsm
- Inner Layer Spunbonded polypropylene white 25gsm ± 2gsm
- Ear Loop Elastic spandex, latex free
- Nose Strip Polyethylene coated double galvanized wire
- This mask contains no components made from natural rubber latex
- Approximate weight of product: 3.0 grams / 0.1 oz



DIMENSION

- ❖ Size 17.5X9.5cm ± 0.3cm
- **❖** Ear Loop 16.0cm ± 0.5cm
- ❖ Nose Strip 11.0cm ± 0.5cm
- Inner Bag PE (N/A)
- Inner Box White Cardboard (19x10x8.0cm)
- Outer Case 5ply Corrugated Paperboard (52x40x34cm)

INTENDED USAGE

- Intended use surgical masks are intended to be worn by the general public or healthcare personnel and cover the user's nose and mouth.
- ❖ The mask provide a physical barrier that blocks pollutants in the nose and mouth and reduces the risk of spreading viruses and breathing airborne particles.

TIME USE LIMITATION

- Shelf Life: 3 years.
- Replace the mask when it becomes dirty, damaged, or difficult to breathe through.
- Storage and transport: keep in a ventilated and dry room, prevent heavyweight, direct sunlight, rain, and snow immersion.

