

## Technical Data Sheet

### KEY FEATURES

- Fluid resistant @ 160 mm Hg
- <5.0 mm H<sub>2</sub>O/cm<sup>2</sup> differential pressure
- >98% bacterial filtration efficient
- >98% sub-micron particulates filtration efficient
- Class 1 -normal flammability
- Product Color: Blue
- Sterile
- Individually Packaged

### MATERIAL COMPOSITION

- Outer and inner layers – Spunbond Nonwoven Polypropylene
- Filter – Meltblown Nonwoven Polypropylene
- Straps – Polyester Elastic Cord
- Nose Clip – Polyethylene coated Galvanized Wire
- This mask contains no components made from natural rubber latex
- Approximate weight of product: 3.0 grams / 0.10 oz



### INTENDED USAGE

- Protective mask is intended to be worn by general public or healthcare personnel and covers the user's nose and mouth.
- The mask provides a physical barrier to block pollutants from nose and mouth and to reduce risks of spreading viruses and breathing in airborne particles.
- The mask is authorized for distribution under FDA enforcement discretion during the COVID -19 outbreak unless the authorization is terminated or revoked sooner.

### DO NOT USE FOR

- Protective mask is not a respirator and is not designed to create a complete seal or replace N95.
- The mask is not for a place where the infection risk level through inhalation exposure is high.

### TIME USE LIMITATION

- Replace the mask when it becomes dirty, damaged, or difficult to breathe through.

#### For More Information:

855.615.8633

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# 3-Ply Surgical Masks, ASTM Level 3 - (With ties)

## Technical Data Sheet - (Continued)

### TESTING AND STANDARDS

- GB/T 38880-2020
- ASTM F2100 Level 3 (report from Intertek)

TEST	GB/T 38880-2020	ASTM F2100 Level 3	Typical Value
BACTERIAL FILTRATION EFFICIENCY, %	≥ 95	≥ 98	99
DIFFERENTIAL PRESSURE, mm H <sub>2</sub> O/cm <sup>2</sup>	N/A	< 6.0 (59 Pa/cm <sup>2</sup> )	4.0 (39 Pa/cm <sup>2</sup> )
PARTICULATE FILTRATION EFFICIENCY AT 0.1 MICRON, %	≥ 90	≥ 98	98
SYNTHETIC BLOOD RESISTANCE, mmHg	Not Required	160 (21.3 kPa)	160 (21.3 kPa)
FLAME RESISTANCE	Burn < 5s	Class 1	Pass
MICROBIAL CLEANLINESS (cfu/g)	200	Not Required	20

### SHELF LIFE AND STORAGE

- 2 years from the date of manufacture.
- Use by date on box in MM/YYYY format.
- Store masks in the original packaging, away from contaminated areas, dust, sunlight, extreme temperatures, excessive moisture, and damaging chemicals.
- Store in temperatures between -4°F (-20°C) and +86°F (+30°C) and not exceeding 80% humidity.



### WARNINGS

- The protective masks are not intended for reuse and shall be discarded after each procedure. Check your mask's production date. Masks expire two years after the production date, after which they may not provide full protection. Before use, the wearer must read and understand the User Instructions provided in the product packaging. Not recommended for children under 3.

### ORDERING INFORMATION

SKU #	DELIVERY	MASKS/BOX	BOXES/CASE	MASKS/CASE
J23PSM01C	Quoted Upon Request	50	20	1,000

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