

# 3-Ply Face Masks, ASTM Level 1

## **Technical Data Sheet**

### **KEY FEATURES**

- Fluid resistant @ 80 mm Hg
- <4.0 mm H20/cm2 differential pressure
- >95% bacterial filtration efficient
- >95% sub-micron particulates filtration efficient

#### **MATERIAL COMPOSITION**

- Outer and inner layers Spunbond Nonwoven Polypropylene
- Filter Meltblown Nonwoven Polypropylene
- Ear Loop Single strand width of Spandex Core Wire
- Nose Clip Polyethylene Coated Galvanized Wire with 0.5mm width metal clip
- 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.
- ASTM Level 1 provided low fluid resistance
- The mask is authorized for distribution under FDA enforcement discretion during the COVID -19 outbreak unless the authorization is terminated or revoked sooner.

## NOTICE

- This ASTM Level 1 Face mask is not a respirator and is not designed to create a complete seal or replace N95.
- This ASTM Level 1 face mask is not a replacement for a respirator or a surgical mask.

## TIME USE LIMITATION

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

For More Information: 855.615.8633 Orders@J2MedicalSupply.com

- Class 1 -normal flammability
- Product Color: Blue
- Sterile
- Individually Packaged





## **TESTING AND STANDARDS**

- GB/T 38880-2020
- ASTM F2100 Level 1 (report from Intertek)

TEST	GB/T 38880-2020	ASTM F2100 Level 1	Typical Value
BACTERIAL FILTRATION EFFICIENCY, %	≥ <b>95</b>	≥ <b>95</b>	99
DIFFERENTIAL PRESSURE, mm H₂O/cm2	N/A	< 4.0 (59 Pa/cm^2)	4.0 (39 Pa/cm^2)
PARTICULATE FILTRATION EFFICIENCY AT 0.1 MICRON, %	≥ 90	≥ 95	98
SYNTHETIC BLOOD RESITANCE, 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
J21PLWINC	Quoted Upon Request	50	40	2,000
For More Information: 855.615.8633				
Orders@J2M	edicalSupply.com			J2MedicalSupply.com

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