

Product Overview:

The SANITZ Disposable Surgical Mask (a Procedural Mask) is intended to prevent the release of potential contaminants from the user into their immediate environment which can also protect the wearer from large droplets, sprays, and splashes of bodily fluids. It is easily identifiable by the presence of two ear loops to secure the mask to the face for quick donning.

Procedure masks are intended for use on hospital floors, isolation units, labour and delivery units and other areas of hospitals and medical facilities for general "respiratory etiquette" to prevent clinicians, patients, and visitors from spreading germs by talking, coughing, or sneezing.¹

Our disposable procedural face masks contain 3 layers: a mix of non-woven fabric and a middle melt-blown material that acts as a filter and have a >98% particle filtration efficiency (PFE). They provide a physical barrier that protects both wearers and others from the transfer of respiratory secretions, fluids or other debris and avoid the contamination of bacteria or viruses present in mucus and saliva.

Product Specifications:

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| Product name: | SANITZ Disposable Surgical Mask |
| Product SKU: | NZPPE-104 |
| Colour: | Blue/White |
| Size: | Universal (17.5 x 9.5 cm) |
| Unit Weight: | 2.9 - 3.2g |
| Type: | 3-layer mask, ear loop secured. |
| Material: | Non-woven fabric. High quality, breathable. |
| Adjustable Nose Clips: | Yes |
| Certification / Standards: | FDA Certified YY 0469-2011 |
| ASTM Standard: | Meets or exceeds ASTM F2100 Standard Specification for Performance of Materials Used in Medical Face Masks requirements. |
| BFE (%): | ≥ 98% |
| PFE (%): | ≥ 30% |
| $\Delta P(\text{mmH}_2\text{O}/\text{cm}^2)$: | <4.9 |
| Fluid Resistance: | 120mm Hg |
| Flame Spread: | Class 1 |
| Ethylene Oxide Sterilization: | Yes |
| Storage Life: | 24 months |
| Manufactured: | China |
| HS Code: | 3005909000 |

Guarantee:

This product is guaranteed against manufacturing defects for a period of 1 year from date of purchase.

Precautions and warnings:

1. Do not use if the packaging is damaged.
2. Only for one-time use, destroy after use.
3. Not suitable for protection from harmful gases or steam.
4. Not suitable for hypoxic environments, underwater operations, or firefighting (smoke) protection.
5. This product is intended for protective use in medical institutions and is not intended for use in operating theatres.
6. The product is sterilized by ethylene oxide and the product is sterile. Sterility is valid for two years. Please use before expiry date.
7. Please refer to relevant certificate for specifications, models, and quantities.
8. Production date, batch number and expiry date can be found on the packaging seal.
9. Original date of preparation of this data sheet: 29 July 2020

Storage:

This product should be stored in a room where the relative humidity is under 80%, free of corrosive gas and well-ventilated.

Reference:

1. <https://www.beckershospitalreview.com/quality/the-4-fs-of-medical-mask-selection.html>

Disclaimer:

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