

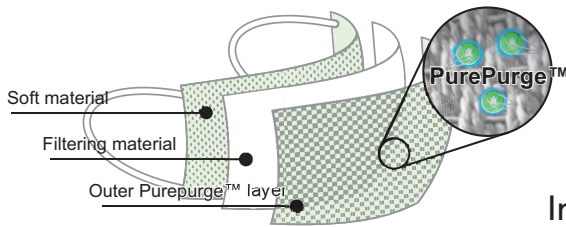
# MEDPURE SURGICAL MASKS

## PUREPURGE™ PROPRIETARY TECHNOLOGY

- » Inactivates microorganisms
- » Disrupts bacteria and viruses

## SURGICAL MASKS INCORPORATING PUREPURGE™ REACTIVE OXYGEN TECHNOLOGY





# MedPure Surgical Masks

Incorporating PurePurge™ Reactive Oxygen Technology

## PRODUCT DESCRIPTION

MedPure surgical masks incorporates PurePurge™ patented, proprietary reactive oxygen technology. This technology has been shown, through independent lab tests, to inactivate microorganisms, disrupt bacteria and viruses, however, is safe for continual human use.

Materials List		
No.	Structures	Materials Description of Layers
1	Outer Layer	Polypropylene spunbond nonwoven 18g/m <sup>2</sup>
2	Filter Layer	Meltblown nonwoven 25g/m <sup>2</sup>
3	Inner Layer	Polypropylene spunbond nonwoven 20g/m <sup>2</sup>



The 3-ply ear loop face mask is made of polypropylene spunbond and meltblown nonwoven fabrics with adjustable nose strip and flat or round elastic ear – loop to give basic protection to the users.

Typical Specification		
No.	Items	Criteria
1	Width across face	175mm +/- 2mm
2	Depth pleated	95mm +/- 2mm
3	Depth in full	175mm +/- 2mm
4	Nose strip	95mm +/- 2mm
5	Loop size	180mm +/- 2mm



## MedPure Surgical Mask

### Instructions:

1. Open the package and take out a mask. Orient the mask on the face with the blue/green PurePurge™ layer side outward. Secure the mask over the ears.
  2. Gently press the nose bridge to mold the top of the mask to the bridge of the nose.
  3. Hold the nose bridge and pull the lower end of the mask down over the lower jaw. Ensure that the mask can cover the user's nose, mouth and jaw.
- ✔ Embedded with PurePurge™ reactive oxygen technology

## COMMERCIAL CLEARNCE

MedPure surgical masks were awarded clearance by the Chinese FDA February 2020 and Classed Category I by its European EC Declaration of Conformity in March 2020.



EC Declaration of Conformity- Regulation EU 2017/745 (MDR)		
Medical Device	Class Category	UMDNS Code
MedPure Surgical Masks- Ear loop face mask	Class I	12458
MedPure Medical Face Mask- Ear loop face mask	Class I	12447

PurePurge™ has been given clearance to import and market its MedPure surgical masks by the FDA under an Emergency Use Authorization.

- ✔ Face masks may be used in healthcare settings when FDA cleared masks are unavailable
- ✔ Face mask compliant with ASTM F1862 for fluid resistance and Class I flammability
- ✔ Face masks compliant with surgical mask standards for liquid barrier protection