

3 PLY SURGICAL MASK FACT SHEET

Product Description

Disposable, non-sterile, single-use surgical mask which consists of an outer layer of non-woven polypropylene fabric, a middle layer of spun bond meltblown filter media and an inner layer of non-woven fabric. The mask has a fluid resistant barrier that meets up to ASTM level 3 requirements.

Materials

25 GSM Polypropylene Spun Bond Material – Outer layer
 25 GSM Melt Blown Filter Media
 25 GSM Polypropylene Spun Bond – Inner Layer
 Elastic Polyester Ear loops
 Polyethylene Coated Single Wire (nose piece)

Product Features

- Round elastic ear loops
- Adjustable nose clip
- 3-fold construction to allow adjustment for proper coverage
- ASTM level 3 performance

Product Specifications

Mask Size (as packaged)	6.875" x 3.75"
Ear Loop Length	6.5"
Packaging	50 pcs per color box
Color Box Dimensions	8.3" L x 4.3" W x 3.9" H
Outer Carton	2,000 pcs (40 boxes per carton)
Outer Carton Dimensions	20.6" L x 17.5" W x 17.3" H



Certification FDA EUA No. 210558

Performance Testing: ASTM F2100-19

	Level 3
Sub-micron particulates filtration efficient at 0.1 micron	≥98%
Bacterial filtration efficiency	≥99%
Differential pressure (breathability) mm H2O/cm2	<5.0
Synthetic blood penetration resistance, minimum pressure in mm Hg	160 mm Hg
Flame spread	Class1

Warnings

- This product is not intended to replace the need for FDA-cleared surgical masks or FDA-cleared or authorized respirators.
- This product is not intended to provide protection against pathogenic biological airborne particulates and is not recommended for use in aerosol generating procedures and any clinical conditions where there is significant risk of infection through inhalation exposure.