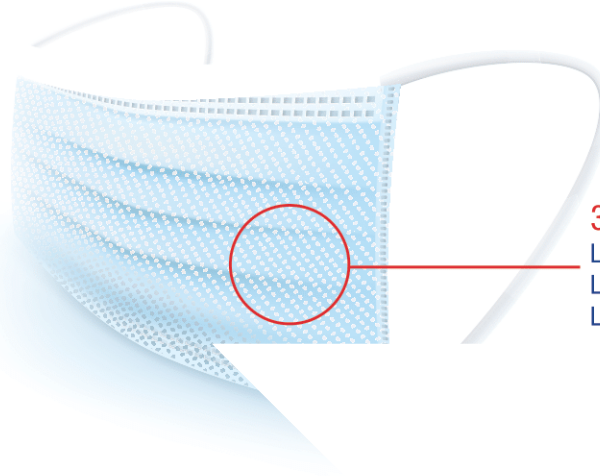




## Medical Mask - ASTM Level 3

### FEATURES AND BENEFITS

- Cleanroom processed and packaged to reduce particles
- Silicon-free and lint-free blue Polyurethane loop
- Hypoallergenic-soft surface layers that prevents skin irritation and allergy problems
- Ultrasonic bonding reduces contamination & outgassing
- $\geq 98\%$  Particle Filtration



### 3-LAYER

- Layer 1: Particle Filtration
- Layer 2:  $\mu\text{m}$  Filtration
- Layer 3: Particle Filtration

### SPECIFICATIONS

- 3 Non Woven Layers
- Loop can be customized to earloop or headloop type
- Mask dimension is available in 175 mm x 95 mm, 210 mm x 90 mm

<b>OUTER LAYER:</b>	Non Woven Spunbond - 35 gsm
<b>FILTER CENTER LAYER:</b>	Non Woven Meltblown Polypropylene - 30 gsm
<b>INNER FACIAL LAYER:</b>	Non Woven Spunbond - 25 gsm
<b>NOSE PIECE:</b>	Metal stripped with coating
<b>LOOP MATERIAL:</b>	White OP Earloop/Headloop

### MASK MATERIAL CHARACTERISTICS

ASTM F2100 TEST STANDARDS	ASTM Level 3
Bacterial Filtration Efficiency (BFE %)	$\geq 98\%$
Differential Pressure mm H <sub>2</sub> O/cm <sup>2</sup> (Pa/cm <sup>2</sup> )	<6.0
Submicron particulate filtration efficiency at 0.1 micron (PFE %)	$\geq 98\%$
Splash Resistance/Synthetic Blood Resistance, mmHg	160
Flame Spread	Class 1