



23521 Foley Street, Hayward, CA 94545

**TECHNICAL SPECIFICATION (LEVEL 3)**

#3145BL LEVEL 3 GENERAL PURPOSE SURGICAL FACE MASK – EAR LOOP

1	<p><b>PERFORMANCE</b>          Bacterial Filtration Efficiency (BFE)          Particulate Filtration Efficiency (PFE)          Delta-P (<math>\Delta P</math>)          Synthetic Blood Penetration Resistance</p>	<p>&gt;98%          &gt;98%          &lt;6.0mm H<sub>2</sub>O/cm<sup>2</sup>          &gt;160mm Hg (ASTM Level 3)</p> <p><b>In compliance to ASTM F2100-19 standards</b></p>
2	Finished Face Mask Size	175mm±2mm(L) x 95mm±2mm(W)
3	<p><b>MATERIALS</b></p> <p>A. Observe Layer</p> <p>B. 1<sup>st</sup> inner Layer</p> <p>C. 2<sup>nd</sup> inner Layer</p> <p>D. Reverse Layer</p> <p>E. String</p> <p>F. Middle Bridge</p> <p>G. Nose Bridge</p>	<p>PP Spunbond (hydrophobic)          Basis Weight: 23gsm          175mm±2mm(L) x 165mm±2mm(W)</p> <p>PP Spunbond (hydrophobic)          Basis Weight: 23gsm          175mm±2mm(L) x 165mm±2mm(W)</p> <p>PP Meltblown          Basis Weight: 25gsm          175mm±2mm(L) x 165mm±2mm(W)</p> <p>ES Fabric          Basis Weight: 21gsm          175mm±2mm(L) x 165mm±2mm(W)</p> <p>Latex Free Elastic Loop          (Nylon thread)          175mm±1mm(L) x 4mm±0.5mm(W)</p> <p>Plastic Covered Single Iron Wire Nose Clip          160mm±5mm(L) x 3mm±0.5mm(W)</p> <p>Aluminum Nose Clip          110mm±3mm(L) x 3mm±0.5mm(W)</p>
4	OBSERVE LAYER COLOR	Blue
5	<p><b>PACKING</b></p> <p>Carton Measurements</p> <p>Box Measurements</p>	<p>50 pieces per dispenser box          12 boxes per outer carton case (2000pcs)</p> <p>415mm x 190mm x 320mm</p> <p>180mm x 100mm x 100mm</p>