The Impertech Surgical Face Mask is made of a soft breathing fabric that protects the user from irritation and rash while safeguarding from COVID-19 bearing particles and other contaminations. The masks have undergone external laboratory tests and has been approved by the FDA under 510K marketing permit as a Surgical mask, Class II medical device. The masks also meet EU standards for health, safety, and environmental protection (CE).

For optimal comfort, the Impertech Surgical Face Mask is designed to be spacious and made out of soft breathable fabric. The combination of quality and comfort make our mask the preferred daily choice of medical teams and consumers.

Enhanced Protection and Extra Comfort

- Hypo allergenic - Prevents skin irritation, rash and skin problems
- Soft, breathable fabric and capacious design for ease of breathing
- For surgeons and medical staff, the mask is intended to be worn to protect both the patient and healthcare personnel from transfer of microorganisms, body fluids and particulate material. In accordance to ASTM F201 level 3
- Tested and proven efficacy in filtering 98% of contaminated particles

Standards and Certifications

FDA 510(k) reference: k212046 | ASTM F2100 level 3 surgical face mask | Class II surgical apparel Cytotoxicity ISO 10993-5 | Sensitization ISO 10993-10 | Irritation ISO 10993-10

Performance Testing

Surgical Mask Characteristics – ASTM F2100 Level 3

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bacterial filtration efficiency %</td>
<td>≥98</td>
</tr>
<tr>
<td>Differential pressure, mm H2O/cm²</td>
<td>≤6</td>
</tr>
<tr>
<td>Sub-micron particulate filtration efficiency at 0.1 micron %</td>
<td>≥98</td>
</tr>
<tr>
<td>Resistance to penetration by synthetic blood, minimum press in mm Hg for pass result</td>
<td>160</td>
</tr>
<tr>
<td>Flammability</td>
<td>Class 1</td>
</tr>
</tbody>
</table>

50 units in a box
20 boxes in a carton
800 boxes in a pallet
18,400 in a shipping container

carton size: 410*193*435 cm
carton weight: 4.1 kg

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