



TECHNICAL DATA SHEET

TENCOVER METAL FREE 3PLY DISPOSABLE MEDICAL MASKS ASTM LEVEL 3

Intended Use: Level 3 masks are intended protect and reduce the risk of transfer of micro organisms, body fluids and particulate material transfer

Testing Standard: As per ASTM F2100-19

<u>Characteristic</u>	<u>Level 3</u>
Bacterial Filtration Efficiency, %	≥98
Differential Pressure, mm H ₂ O/cm ₂	<6.0
Sub-Micron Particulate Filtration Efficiency	≥98
Synthetic Blood Penetration	160
Flame Spread	Class 1

<u>Mask Construction</u>	<u>Material</u>
Outer Layer	Spun bond polypropylene
Middle Layer (Filtration)	BFE 99 Melt blown polypropylene
Inner Layer	Spun bond polypropylene
Nose Piece	100% Polypropylene
Ear Loop	Spandex & Nylon