

ASTM PERFORMANCE LEVELS

- 3
- 2
- 1
- LOW
- MINIMUM

FLUID RESISTANCE	FILTRATION EFFICIENCY	BREATHABILITY DELTA P	FLAME SPREAD
High Resistance 160 mmHg	BFE ≥ 98% PFE ≥ 98% @ 0.1 micron	< 5.0mm H <sub>2</sub> O/cm <sup>2</sup>	Class 1
Moderate Resistance 120 mmHg	BFE ≥ 98% PFE ≥ 98% @ 0.1 micron	< 5.0mm H <sub>2</sub> O/cm <sup>2</sup>	Class 1
Low Resistance 80 mmHg	BFE ≥ 95% PFE ≥ 95% @ 0.1 micron	< 4.0mm H <sub>2</sub> O/cm <sup>2</sup>	Class 1
Surgical Molded Utility Mask, Physical Barrier Only No Certified Performance Level Filtration Efficiency N/A			
Utility Mask (Tissue), Physical Barrier Only No Certified Performance Level Filtration Efficiency N/A			

BFE = Bacterial Filtration Efficiency  
PFE = Particle Filtration Efficiency