
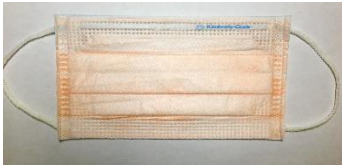
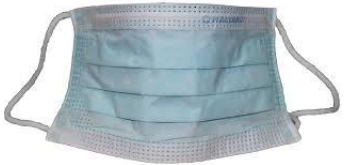



## Mask and N95 Respirator Guide

Filtration Level

	Performance level	Indication for use	
N95 Respirator	<p>*NIOSH Approved</p> <p>High fluid resistance</p> <p>Bacterial filtration efficiency &gt; 99%</p> <p>Particulate filtration &gt; 95%</p> <p>Breathability</p>	<p>Reduces wearer's inhalation exposure to certain aerosolized/ airborne biological particles and large droplets (only non-oil aerosols). e.g. TB, mold, Bacillus anthracis, Aerosol Generating Medical Procedures (AGMP) on patients who are COVID-19 positive</p> <p>*Health Care Worker must be fit tested</p>	
ASTM Level 3	<p>Fog free and fluid resistant</p> <p>Fluid protection high</p> <p>Bacterial/Particulate filtration efficiency <math>\geq 99\%</math></p> <p>Natural rubber latex free</p>	For use in procedures where heavy to moderate amounts of fluid, spray and/or aerosols are produced.	
ASTM Level 2	<p>Fluid resistant</p> <p>Fluid protection moderate</p> <p>Bacterial/Particulate filtration efficiency <math>\geq 98\%</math></p> <p>Natural rubber latex free</p>	For use in procedures where light amounts of fluid, spray and/or aerosols are produced.	
ASTM Level 1	<p>Fluid resistant</p> <p>Fluid protection low</p> <p>Bacterial/Particulate filtration efficiency <math>\geq 95\%</math></p> <p>Natural rubber latex free</p>	For use in procedures where low amounts of fluid, spray and/or aerosols are produced.	

ASTM International: American Standard for Testing and Materials International

\*NIOSH: National Institute for Occupational Safety and Health

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