

3M Infection Prevention Surgical Masks and Respirators



- N95 Healthcare Respirators
- Surgical & Specialty Masks
- Procedure Masks



NIOSH Certified
 N95 Healthcare
 Respirators⁴

 Surgical & Specialty Masks

Product Name		Breathability (ΔP : mm H ₂ O/cm ²)	Filtration BFE ¹	PFE ²	Fluid and Splash-Resistant	Additional Features	
3M™ N95 Particulate Respirator and Surgical Mask — cone	1860 1860S <small>(smaller size)</small>		Meets or exceeds NIOSH ⁴ specifications for ΔP	—	—	Yes	Standard size surgical / laser mask (1860) Double elastic band
3M™ N95 Particulate Respirator and Surgical Mask — three-panel, flat-fold	1870		Meets or exceeds NIOSH ⁴ specifications for ΔP	—	—	(160 mm Hg) ASTM ³	Soft inner liner, Individually packaged surgical / laser mask Single dispensing, Double elastic band
3M™ Molded Surgical Mask	1800+NL		<0.5	>98%	n/a	—	Collapse-resistant Design
3M™ Standard Tie-on Surgical Mask	1816		<2.5	>99%	>98%	—	—
3M™ Tie-on Surgical Mask	1818		<2.1	>99%	>99%	—	Manufactured with 3M Filtration Technology and soft, comfortable rayon
	1818FSG		<2.1	>99%	>99%	—	Premium anti-fog, anti-reflective face shield
3M™ Ultra-soft Fog-Free Surgical Mask for Sensitive Skin	1833		<2.0	>99%	>99%	—	Soft inner liner for sensitive skin, white, all dyes or colorants removed medical grade non-woven anti-fog strip
3M™ Anti-fog Surgical Mask with Film	1834		<2.3	>99%	>99%	(80 mm Hg) ASTM ³	High medical grade anti-fog film strip
3M™ High Fluid-Resistant Surgical Mask	1835		<2.5	>99%	>99%	(160 mm Hg) ASTM ³	—
	1835FS		<2.5	>99%	>99%	(160 mm Hg) ASTM ³	Anti-fog face shield, black anti-glare strip
3M™ High-Performance Tie-On Surgical Mask	1838R		<3.6	>99%	>99%	(120 mm Hg) ASTM ³	Fog-free design, off-the-face comfort
	1838FSG		<3.6	>99%	>99%	(120 mm Hg) ASTM ³	Premium anti-fog, anti-reflective face shield
3M™ Filtron™ Duckbill Tie-On Surgical Mask*	1900		<1.6	>99%	>99%	—	Fog-free design, off-the-face comfort, Duck bill style, tie-on (vertical) Manufactured with 3M Filtration Technology and soft, comfortable rayon.

* Filtron 1900 surgical mask is manufactured in the United States of 89 percent U.S. components, 11 percent Austrian components and is latex-free.

¹BFE = Bacterial Filtration Efficiency; ²PFE = Particulate Filtration Efficiency meets the new classification system for mask standard ASTM F2100-04. PFE test results are provided for comparing performance of surgical masks under similar laboratory conditions. This does not reflect expected levels of filtration efficiency in actual use conditions nor replace the need to use NIOSH certified respirators if exposed to hazardous airborne contaminants. ³ASTM = American Society of Testing Materials F1862. ⁴NIOSH 42 CFR 84 Certified.



3M Procedure Masks

Product Name		Breathability	Filtration	Additional Features
3M™ Procedure Mask	1820	<2.1	BFE >99%	—
	1820FS	<2.1	PFE >98%	—
3M™ Standard Procedure Mask	1826	<2.5	BFE >99%	—
	1826FS	<2.5	PFE >99%	Black anti-glare strip
3M™ High Fluid-Resistant Procedure Mask	1840	<2.5	BFE >99%	—
	1840FS	<2.5	PFE >99%	Anti-fog face shield, black anti-glare strip