

3M Health Care Respirators, Surgical Masks and Safety Glasses

Quality and Comfort
for Health Care Professionals



Health Care Particulate Respirators

Catalogue Number	Product Name	Breathability (ΔP : mmH ₂ O/ cm ²) ¹	Filtration*		ASTM ⁴ Fluid Resistance	Flammability Rating	Additional Features
			BFE ²	PFE ³			
1804, N95 	3M™ VFlex™ Health Care Particulate Respirator and Surgical Mask	Meets or exceeds NIOSH ⁵ specifications for ΔP	-	-	80 mmHg	Class I	Adjustable nose clip, v-shaped pleats, flat-fold design, stapled headbands
1804S, N95 	3M™ VFlex™ Health Care Particulate Respirator and Surgical Mask, Small	Meets or exceeds NIOSH ⁵ specifications for ΔP	-	-	80 mmHg	Class I	Small version, adjustable nose clip, v-shaped pleats, flat-fold design, stapled headbands
1860, N95 	3M™ Health Care Particulate Respirator and Surgical Mask	Meets or exceeds NIOSH ⁵ specifications for ΔP	-	-	120 mmHg	Class I	Adjustable nose clip, cup shaped, braided and stapled headbands
1860S, N95 	3M™ Health Care Particulate Respirator and Surgical Mask, Small	Meets or exceeds NIOSH ⁵ specifications for ΔP	-	-	80 mmHg	Class I	Small version, adjustable nose clip, cup shaped, braided and stapled headbands
1870+, N95 	3M™ Aura™ Health Care Particulate Respirator and Surgical Mask	Meets or exceeds NIOSH ⁵ specifications for ΔP	-	-	160 mmHg	Class I	Adjustable nose clip, 3-panel, flat-fold design, stapled headbands, individually packaged, embossed top panel helps reduce eyewear fogging

*N95 respirators must have >95% filtration efficiency per the National Institute for Occupational Health and Safety (NIOSH) test methods in 42 CFR 84.



Surgical Masks

Catalogue Number	Product Name	Breathability (ΔP : mmH ₂ O/ cm ²) ¹	Filtration		ASTM ⁴ Fluid Resistance	Flammability Rating	Additional Features
			BFE ²	PFE ³			
1818 	3M™ Tie-On Surgical Mask	< 4.0	≥ 98%	≥ 95%	-	Class I	Soft, rayon material, intended for use in environments with minimal fluid exposure
1818FS 	3M™ Tie-On Surgical Mask with Face Shield	< 4.0	≥ 98%	≥ 95%	-	Class I	Soft, rayon material, anti-fog, anti-reflective face shield, intended for use in environments with minimal fluid exposure
1835 	3M™ High Fluid-Resistant Surgical Mask	< 6.0	≥ 98%	≥ 98%	160 mmHg	Class I	Tie-on design, meets ASTM F2100 -11 (Reapproved 2018)
1835FS 	3M™ High Fluid-Resistant Surgical Mask with Face Shield	< 6.0	≥ 98%	≥ 98%	160 mmHg	Class I	Anti-fog face shield, meets ASTM F2100- 11 Level 3 requirements
1838R 	3M™ High Performance Surgical Mask	< 6.0	≥ 98%	≥ 98%	120 mmHg	Class I	Tie-on design, duckbill style, meets ASTM F2100-11 Level 2 requirements
1838FSG 	3M™ High Performance Surgical Mask with Face Shield	< 6.0	≥ 98%	≥ 98%	120 mmHg	Class I	Tie-on design, duckbill style, anti- fog, anti-reflective face shield, meets ASTM F2100-11 Level 2 requirements

Procedure Masks

Catalogue Number	Product Name	Breathability (ΔP : mmH ₂ O/ cm ²) ¹	Filtration		ASTM ⁴ Fluid Resistance	Flammability Rating	Additional Features
			BFE ²	PFE ³			
1840 	3M™ High Fluid-Resistant Procedure Mask	< 6.0	≥ 98%	≥ 98%	160 mmHg	Class I	Earloop design, meets ASTM F2100-11 Level 3 requirements
1840FS 	3M™ High Fluid-Resistant Procedure Mask with Face Shield	< 6.0	≥ 98%	≥ 98%	160 mmHg	Class I	Earloop design, anti-fog face shield, meets ASTM F2100-11 Level 3 requirements

Safety Glasses

Catalogue Number	Product Name	Description
11384 	3M™ Virtua™ Sport Protective Eyewear	Clear frame, clear lens, anti-fog, anti-scratch, meets ANSI Z87.1-2015, CSA Z94.3 requirements
GG501SGAF 	3M™ GoggleGear™ Splash Goggle with Clear Scotchgard™ Anti-Fog Lens	Anti-fog, clear lens, meets ANSI Z87.1, CSA Z94.3 requirements
GG500-PI 	3M™ GoggleGear™ Prescription Insert	For use with 3M™ GoggleGear™ Splash Goggles 500 Series, anti-fog

For additional safety glass options, please visit [3MCanada.ca](https://www.3MCanada.ca)


Warning: Respirators

These respirators help reduce exposures to certain airborne particulates. Before use, the wearer must read and understand the User Instructions provided as a part of the product packaging. A written respiratory protection program must be implemented meeting the requirements of your jurisdiction and/or CSA Z94.4 respiratory standard. **Misuse may result in sickness or death.** For proper use, see package instructions, supervisor, or call 3M PSD Technical Service in Canada at 1-800-267-4414.

¹ Based on testing completed in accordance with EN 14683:2019.

² Bacterial Filtration Efficiency (BFE) based on testing conducted per ASTM F2101-19.

³ Particle Filtration Efficiency (PFE) values based on testing conducted per ASTM F2299-03 at 0.1 micron diameter. PFE test results are provided for comparing performance of medical face 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.

⁴ Testing conducted per ASTM F1862-17.

⁵ NIOSH 42 CFR 84 Certified.



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