

# 3M Infection Prevention

## Surgical Masks and Respirators



Premium Quality  
Premium Comfort  
for Healthcare Professionals



N95 Healthcare Respirators



Surgical & Specialty Masks
















Procedure Masks



NIOSH Certified  
N95 Healthcare  
Respirators<sup>4</sup>

Surgical & Specialty Masks

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

<sup>1</sup>BFE = Bacterial Filtration Efficiency; <sup>2</sup>PFE = 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. <sup>3</sup>ASTM = American Society of Testing Materials F1862. <sup>4</sup>NIOSH 42 CFR 84 Certified.




## 3M Procedure Masks

Procedure Masks

**3M™ Procedure Mask**


1820  
1820FS



|                      | 1820                 | 1820FS   |
|----------------------|----------------------|--|
| <b>Breathability</b> | <2.1                 | <2.1   |
| <b>Filtration</b>    | BFE >99%<br>PFE >98% | BFE >99%<br>PFE >99%<br>Black anti-glare strip |

**3M™ Standard Procedure Mask**


1826



|                      | 1826                 |
|----------------------|----------------------|
| <b>Breathability</b> | <2.5                 |
| <b>Filtration</b>    | BFE >99%<br>PFE >98% |

**3M™ High Fluid-Resistant Procedure Mask**

1840  
1840FS



|                      | 1840                 | 1840FS   |
|----------------------|----------------------|--|
| <b>Breathability</b> | <2.5                 | <2.5   |
| <b>Filtration</b>    | BFE >99%<br>PFE >99% | BFE >99%<br>PFE >99%<br>Anti-fog face shield<br>black anti-glare strip |



**3M Health Care**  
3M Center, Building 275-4W-02  
St. Paul, MN 55144-1000  
U.S.A.  
1 800 228-3957  
[www.3m.com/healthcare](http://www.3m.com/healthcare)

**3M Canada**  
Post Office Box 5757  
London, Ontario N6A 4T1  
Canada

1 800 364-3577

Please recycle. Printed in U.S.A.  
© 3M 2008. All rights reserved.  
70-2009-4534-6