

# **Technical Specification Sheet**

# 3M<sup>™</sup> Aura<sup>™</sup> Health Care Particulate Respirator and Surgical Mask, 1870+, N95

# **Key Features**

- FDA cleared for use as a surgical mask
- Fluid Resistant 160 mmHg
- Flammability Rating Class I
- Adjustable nose clip
- 3-Panel, flat-fold style
- Stapled headbands
- Individually packed

## **Material Composition**

- Straps Polyisoprene
- Staples Steel
- Nose Clip Aluminum
- Nose Foam Polyurethane
- Filter Polypropylene
- Coverweb Polypropylene
- Not made with natural rubber latex
- Approximate weight of product: 0.35 oz.
- See the 3M Technical Bulletin <u>Cellulose</u>
  <u>Certification Filtering Facepiece Respirators</u> for information about which 3M respirators contain cellulose

**Country of Origin** Made in the USA, UK, Singapore, and Canada

#### **Use For**

- Intended to be worn by operating room personnel during surgical procedures to helpprotect both the surgical patient and the operating room personnel from transfer of microorganisms, body fluids, and particulatematerial.
- Always follow *User Instructions* and use in manners as indicated



#### Do Not Use For

- DO NOT use in industrial settings
- DO NOT use for gases or vapors (i.e. anesthetic gases such as isoflurane or vapors from sterilants such as glutaraldehyde.)
- DO NOT use in any manner not indicated in the *User Instructions*

#### **Approvals and Standards**

- NIOSH approved N95 respirator
- Meets NIOSH 42 CFR 84 N95 requirements for a minimum 95% filtration efficiency against solid and liquid aerosols that do not contain oil.
- NIOSH approval number: TC-84A-5726
- FDA cleared for use as a surgical mask
- Health Canada Class I medical device
- Bacterial Filtration Efficiency F2101 >99% BFE
- Assigned Protection Factor (APF 10) per US OSHA and Canada CSA

#### **Time Use Limitation**

Respirator may be used until damaged, breathing becomes difficult or contaminated with blood or body fluids. Discard after every use when used for surgical procedures. Follow national, state, local, and facility infection control guidance and policies.

# **Shelf Life and Storage**

- 5 years from the date of manufacture
- Use By date on box in YYYY-MM-DD format
- Store respirators in the original packaging, away from contaminated areas, dust, sunlight, extreme temperatures, excessive moisture, and damaging chemicals
- Store in temperatures between -4°F (-20°C) and +86°F (+30°C) and not exceeding 80% RH

# WARNING!

This respirator helps protect against certain particulate contaminants but does not eliminate exposure to or the risk of contracting any disease or infection. Before use, the wearer must read and understand the *User Instructions* provided as a part of the product packaging. Follow all local regulations. In the U.S., a written respiratory protection program must be implemented meeting all the requirements of OSHA 1910.134, including training, fit testing and medical evaluation. In Canada, CSA standard Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate. Misuse may result in sickness or death. For correct use, consult supervisor and the *User* Instructions, or call 3M Health Care in USA at 1-800-228-3957 and in Canada at 1-800-267-4414.





### **3M Company** 2510 Conway Avenue St. Paul, MN 55144-1000

#### 1-800-228-3957 3M.com/medical

# **Acceptable Fit Test Protocols**

Fit Test Protocol*		Acceptable with this product?
Qualitative Protocols	Saccharin	
	BitrexTM	$\boxtimes$
	Irritant Smoke	
	Isoamyl Acetate	
Quantitative Protocols		$\boxtimes$

<sup>\*</sup>Refer to OSHA 1910.134