

# Particulate Respirator 9210 and 9211, N95

Issue Date 01/01/04

Workers want respirators that are comfortable, lightweight and convenient. That's why 3M, with its long experience in filtration technologies, designed a family of respirators that provides high levels of comfort and value.

### Features & Benefits

#### NIOSH approved N95

- At least 95% filtration efficiency against solid and liquid aerosols that do not contain oil.\* TC-84A-2668 (9211) TC-84A-2669 (9210)

#### Three-panel respirator with innovative design

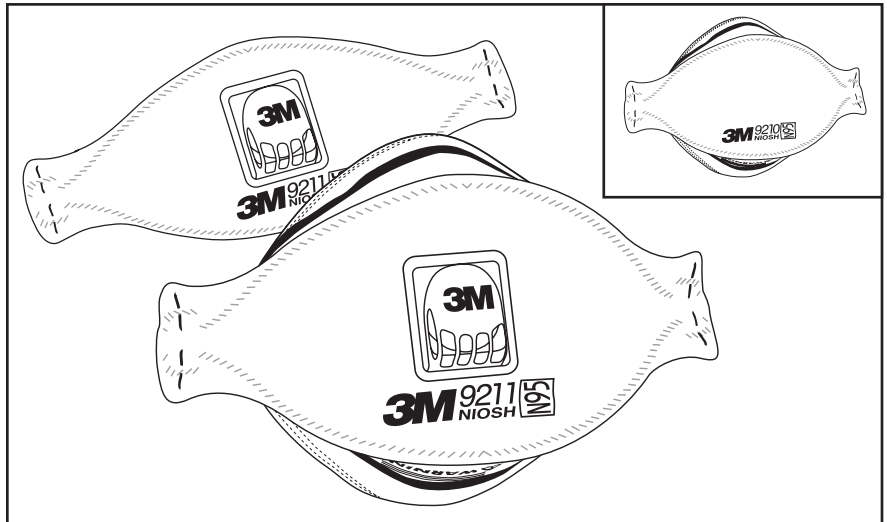
- Low profile for better visibility and compatibility with a wide variety of safety equipment.
- Conforms to a wide range of face sizes.
- Offers convenient storage and portability prior to use.

#### Soft cover web on inner panel

- Feels comfortable against the skin.

#### Soft nose foam pad, and conformable nose clip

- Adjusts easily.
- Helps provide a custom fit and secure seal.
- Reduces the potential for eyewear fogging.



**3M™ Particulate Respirator 9211, N95**  
(Inset photo: 3M™ Particulate Respirator 9210, N95)

#### Individually packaged

- Helps prevent contamination during storage.
- Helps increase worker acceptance.
- Allows for easy dispensing.

#### 3M™ Cool Flow™ Exhalation Valve—9211 only

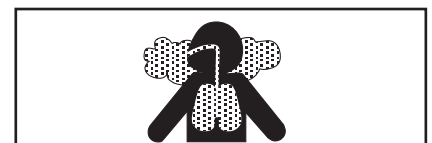
- Patented one-way valve offers easy exhalation and cool, dry comfort.
- Central positioning of the 3M™ Cool Flow™ Exhalation Valve allows for efficient performance.

#### Lightweight, collapse-resistant design

- Promotes greater worker comfort.
- Contributes to increased wear time.

#### Suggested Applications

- Grinding
- Sanding
- Sweeping
- Bagging
- General maintenance
- Other operations that create dust



### **⚠ WARNING**

These respirators help reduce exposure to certain particles. **Misuse may result in sickness or death.** Before use, the wearer must read and understand **User Instructions** provided as a part of product packaging. Time use limitations may apply. For proper use, see package instructions, supervisor or call 3M OH&ESD Technical Service in U.S.A., 1-800-243-4630. In Canada, call 1-800-267-4414.

\*Tested against particles approximately 0.3 micron in size (mass median aerodynamic diameter) per 42 CFR 84.

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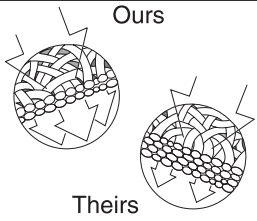
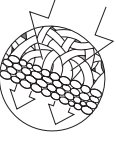

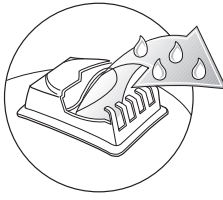
## 3M Particulate Respirator 9210, N95

Respirators Per Box	Respirators Per Case
20	240

## 3M Particulate Respirator 9211, N95

Respirators Per Box	Respirators Per Case
10	120

## Technologies (Check marks indicate technologies featured in these products.)

Ours	Theirs		
			
<b>Advanced Electret Media</b> Advanced electrostatically charged microfibers help make breathing easier and cooler.	<b>Three-Panel</b> Designed for comfort and convenience.	<b>3M™ Cool Flow™ Exhalation Valve</b> Patented one-way valve for easy exhalation and cool, dry comfort.	
		9210	9211
✓			✓

### Use For:

- Solids such as those from textile operations, dry chemical handling, surface preparation, food preparation and handling, woodworking, grain handling and milling, processing minerals and coal and certain other substances.
- Liquid or non-oil based particles from sprays that do not also emit harmful vapors.

### Do Not Use For:

Gases, vapors, including those present in paint spraying operations, oil aerosols, asbestos, arsenic, cadmium, lead, 4,4'-methylenedianiline (MDA) or sandblasting. Aerosol concentrations that exceed 10 times the OSHA PEL, or applicable exposure limits, whichever is lower. This respirator does not supply oxygen.

### Important

Before using these respirators, you must determine the following:

1. The type of contaminant(s) for which the respirator is being selected.
2. The concentration level of contaminant(s).
3. Whether the respirator can be properly fitted on the wearer's face. Do not use with beards, on other facial hair, or other conditions that prevent a good seal between the face and the faceseal of the respirator.
4. Before use of these respirators, a written respiratory protection program must be implemented, meeting all the requirements of OSHA 29 CFR 1910.134, including training, medical evaluation and fit testing.

### Time Use Limitation

If respirator becomes damaged, soiled, or breathing becomes difficult, leave the contaminated area immediately and replace the respirator.

### Additional Information

This respirator contains no components made from natural rubber latex.

### For more information, please contact:

#### 3M Occupational Health and Environmental Safety Division (OH&ESD)

#### In the U.S., contact:

##### Sales Assistance

1-800-896-4223

##### Technical Assistance

1-800-243-4630

##### Fax On Demand

1-800-646-1655

##### Internet

<http://www.3M.com/occsafety>

##### For other 3M products

1-800-3M HELPS

#### In Canada, contact:

3M Canada Company, OH&ESD

P.O. Box 5757

London, Ontario N6A 4T1

##### Sales Assistance

1-800-265-1840, ext. 6137

##### Technical Assistance (Canada only)

1-800-267-4414

##### Fax On Demand

1-800-646-1655

##### Internet

<http://www.3M.com/CA/occsafety>

##### Technical Assistance In Mexico

01-800-712-0646

5270-2255, 5270-2119 (Mexico City only)

##### Technical Assistance In Brazil

0800-132333

##### Fax On Demand O.U.S. Locations

1-651-732-6530

### 3M Occupational Health and Environmental Safety Division

3M Center, Building 235-2W-70

St. Paul, MN 55144-1000