

Particulate Respirators / Particulates w/ Nuisance Odors

Particulate Respirator

From woodworking to tobacco processing, workers in many industries require protection from airborne particles. Sweeping, grinding, sanding, and bagging create a unique set of demands, especially in environmental considerations such as heat, humidity and odor. At 3M™, safety and comfort innovations are standard issues. No one offers more solutions than 3M™, and now with our 42CFR84 approved products you have even more opportunities to enhance your respiratory program.



8110S N95

3M™ 8110S N95 has been certified by NIOSH as being at least 95% efficient at removing solid and liquid particles (excluding those containing oil). With a shell that is 20% smaller than the 3M™ 8210 respirator the 8110S is designed to provide workers with small facial features quality, reliable protection when engaged in areas such as pharmaceutical manufacturing, sanding, textile processing, lab settings and other applications.

- Advanced Electret Media
- 20 ea/box



8210 N95

3M™ 8210 N95 has been certified by NIOSH as being at least 95% efficient at removing solid and liquid particles (excluding those containing oil). The 8210 is designed to provide quality, reliable worker protection in applications such as grinding, sanding, sawing, sweeping and bagging.

- Advanced Electret Media
- 20 ea/box



8271 P95

3M™ 8271 P95 is NIOSH certified to have at least 95% filter efficiency against solid and liquid particles. Uses include grinding, sanding, sawing in either oil or non-oil environments.

- Advanced Electret Media
- Cool Flow Exhalation Valve
- Faceseal
- M-Noseclip
- 10 ea/box



8511 N95

3M™ 8511 N95 is NIOSH certified to have at least 95% filter efficiency at removing solid and liquid particles (excluding those containing oil). Workers will appreciate the added comfort and durability found in this respirator.

- Advanced Electret Media
- Cool Flow Exhalation Valve
- M-Noseclip
- 10 ea/box

Particulates with Nuisance Odor

3M™ research indicates that in environments with particulate hazards, 65% of those environments may also have problems with nuisance odor. Our product line includes a wide range of respirators which remove particles while reducing odors. For dusty work conditions with nuisance levels of organic vapors or acid gases below OSHA permissible exposure levels (PEL), carbon loaded 3M™ respirators help reduce worker complaints and raise productivity. (For organic vapors and acid/or gases above the PEL, use an appropriate 3M™ NIOSH approved respirator.)



8247 R95

3M™ 8247 R95 with 3M™ recommended nuisance level organic vapor relief. For use in applications such as foundries, undercoating, petrochemical operations and agricultural situations where particles are present with concentrations of organic vapors below the OSHA PEL. The respirator filter is NIOSH certified to provide at least 95% efficiency against solid and liquid particles, including oils. Time use restrictions may apply.

- Advanced Electret Media
- Odor-Removing Filter Material
- 20 ea/box



8576 P95

3M™ 8576 P95 with 3M™ recommended nuisance level (below OSHA PEL) acid gas relief. For use in aluminum reduction, petrochemical manufacturing, and glass etching applications in either oil or non-oil environments where particulates and nuisance levels of hydrogen fluoride, sulfur dioxide and/or chlorine are present.

- Advanced Electret Media
- Cool Flow Exhalation Valve
- M-Noseclip
- Odor-Removing Filter Material
- 10 ea/box



8577 P95

3M™ 8577 P95 with 3M™ recommended nuisance level (below OSHA PEL) organic vapor relief. Commonly used in either oil or non-oil environments where particulate contaminants are found with low levels (below OSHA PEL) of organic vapors. Applications would include boat manufacturing, undercoating, food processing and petrochemical operations.

- Advanced Electret Media
- Cool Flow Exhalation Valve
- M-Noseclip
- Odor-Removing Filter Material
- 10 ea/box



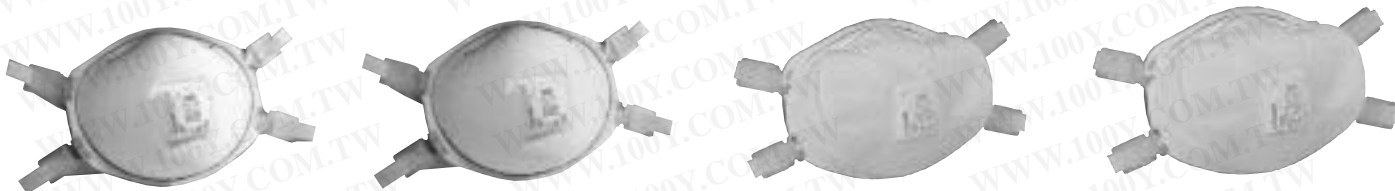
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勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

3M
Vendor Code: 3M

Welding Respirators / 5000 Series

Welding

Heat, sparks, odor, and harmful particles are some of the many factors to consider when selecting respirators for welding, brazing, soldering and metal pouring. 3M™ respirators are compatible with welding hoods and goggles, and include innovations such as cake-resistant filter media and durable shells for better performance in welding environments. From maintenance-free to conventional respirators, you'll find the right one for your application.



8212 N95

The 8212 N95 respirator is designed for use when welding, torch cutting, soldering, brazing and working with molten metals. Helps provide protection when welding on galvanized and stainless steel. Fits easily under a welding hood. The respirator filter is NIOSH certified to provide at least 95% efficiency at removing solid and liquid particles (excluding those containing oil).

- Advanced Electret Media
- Adjustable Straps
- Cake-Resistant Filter Media
- Cool Flow Exhalation Valve
- Faceseal
- 10 ea/box

8512 N95

Same as 8212 without Faceseal

8214 N95

The 8214 N95 is NIOSH certified to provide at least 95% filter efficiency against particulate contaminants free of oil. This respirator is specifically designed for welding and other metal fume applications involving ozone or nuisance level odors (concentrations of organic vapors below the OSHA PEL). The 8214 is well suited for maintenance, welding operations, torch cutting, brazing, soldering and the pouring of metal. Layers of carbon trap nuisance level odors and ozone up to 10 times the OSHA PEL. Not for use above 10X PEL or express OSHA limitations, whichever is lower.

- Adjustable Straps
- Advanced Electret Media
- Cake-Resistant Filter Media
- Cool Flow Exhalation Valve
- Faceseal
- 10 ea/box

8514 N95

Same as 8214 without Faceseal

8233 N100

For those who want maximum filter efficiency in a maintenance free respirator, the 3M™ 8233 N100 has been certified by NIOSH to provide at least 99.97% filter efficiency against solid and liquid particles (excluding those containing oil). This respirator can be used when grinding, welding, working with lead, or situations where arsenic or cadmium are present up to 10X the OSHA PEL.

- Adjustable Straps
- Advanced Electret Media
- Cool Flow Exhalation Valve
- Faceseal
- 1 ea/bag

8293 P100

3M™ For those who want maximum filter efficiency in a maintenance free respirator, 8293 P100 has been certified by NIOSH to provide at least 99.97% filter efficiency against solid and liquid particles in either oil or non-oil environments. This respirator can be used when grinding, welding, working with lead, or situations where arsenic or cadmium are present up to 10X the OSHA PEL.

- Adjustable Straps
- Advanced Electret Media
- Cool Flow Exhalation Valve
- Faceseal
- 1 ea/bag

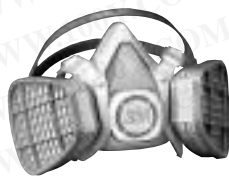
5000 Series

The 5000 Series respirators are lightweight, well balanced, and come in three color coded sizes for quick identification. Respirators come pre-assembled, have no spare parts and require no maintenance. Designed for simplicity and ease of use while providing greater worker comfort.



Organic Vapor

5101-Small 5201-Medium 5301-Large



Organic Vapor/Acid Gas

5103-Small 5203-Medium 5303-Large



Paint Spray & Pesticide

51P71-Small 52P71-Medium 53P71-Large



3M™ 6000 Series Full Facepiece Respirators

6700-Small
6800-Medium
6900-Large

- a. 6878 Spectacle Kit
- b. 6883 Neck Strap Assembly
- c. 6885 Face Shield Covers
- d. 6886 Tinted Lens Cover
- e. 6889 Exhalation Valve
- f. 6892 Center Adapter Assembly
- g. 6893 Inhalation Valve
- h. 6894 Nose Cup
- i. 6895 Inhalation Gasket
- j. 6897 Head Harness
- k. 6898 Lens Assembly
- l. 6899 Frame Kit