

3M™ Particulate Respirator 8271, P95 80 EA/Case

3M Product Number 8271, 3M ID 70070710838, UPC 50051138542851



- NIOSH approved for at least 95% percent filtration efficiency against certain oil and non-oil based particles
- Braided headbands help provide a comfortable and secure seal
- Adjustable M-noseclip adjusts easily for fewer pressure points and greater comfort
- 3M™ Cool Flow™ Exhalation Valve helps reduce heat build-up inside the respirator

This disposable P95 particulate respirator features 3M proprietary advanced electret filter media, foam faceseal and 3M™ Cool Flow™ Valve to help provide comfortable worker respiratory protection against certain oil and non-oil based particles.

3M™ Particulate Respirator 8271, P95 is a disposable particulate respirator that helps provide reliable respiratory protection of at least 95 percent filtration efficiency against certain oil and non-oil based particles. Soft inner material provides added comfort while the cup shape design helps make the respirator feel spacious and durable. An adjustable M-noseclip is designed to help enhance user comfort and increase wearability. The respirator incorporates 3M's proprietary technology with advanced electrostatically charged microfiber filter media designed for ease of breathing. Braided headbands with two-strap design and dual point attachment helps provide a comfortable and secure seal. Recommended applications include grinding, sanding, sweeping, bagging, and other dusty/oily operations. Industries in which this respirator is commonly used include construction, general manufacturing, mining, oil and gas, and transportation.

Fitted with a 3M™ Cool Flow™ Exhalation Valve, this respirator is suited for work situations involving heat, humidity, or long periods of wear. The proprietary 3M™ Cool Flow™ valve is designed to release hot, humid exhaled breath quickly, helping to prevent an unpleasant build up of heat inside the facepiece and increase comfort for respirator wearers.

This particulate respirator is a NIOSH (National Institute for Occupational Safety and Health) approved P95 respirator for environments containing certain oil and non-oil based particles and provides 95% filter efficiency.

Breathing hazardous particles can pose a risk to your health. NIOSH, a Federal government regulatory agency, has tested and approved the 3M Particulate Respirator 8271, which is designed to help reduce exposure to certain airborne particles. **WARNING:** 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 all the requirements of OSHA 1910.134 including training, fit testing and medical evaluation. In Canada, CSA standards Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate. Misuse may result in sickness or death. For proper use, see package instructions, supervisor, or call 3M OH&ESD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.

Specifications

Aerosol Type	Oil and Non-Oil
Boxes per Case	8
Braided Comfort Strap	Yes
Cartridge or Filter Included	Yes
Class	Specialty
Color	White
Exhalation Valve	Yes
FDA Cleared	No
Features	3M™ Cool Flow™ Valve, Advanced Electrostatic Media, Environment - Hot or Humid, Face Seal, M Noseclip, P-Series Filter
Flame Resistance (ASTM D2859-96)	No
Fluid Resistant (ASTM F1862)	N/A
National Stock Number	4240012475686
Natural Rubber Latex Components	No
Number per Box	10
Packaging	Bulk Case
Product Type	Dust and other Particles
Recommended Industry	Construction, Design & Construction, Food Processing, General Manufacturing, Industrial Maintenance, Mining, Oil & Gas, Transportation

Respirator Style	Cup
Size	Standard
Standards/Approvals	P95
US Govt Contract Number	GS-07F-0374J

Details

- NIOSH approved for at least 95% percent filtration efficiency against certain oil and non-oil based particles
- Braided headbands help provide a comfortable and secure seal
- Adjustable M-noseclip adjusts easily for fewer pressure points and greater comfort
- 3M™ Cool Flow™ Exhalation Valve helps reduce heat build-up inside the respirator
- Advanced Electrostatic Media is designed for ease of breathing
- Helps protect against certain non-oil based particles
- P95 NIOSH rating