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3M™ Particulate Respirator 8211, N95 80/cs

3M ID 70071042553 UPC# 50051131527503 3M Product Number 8211 CAT# 8211

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This disposable N95 particulate respirator features a foam face seal and 3M™ Cool Flow™ Valve to help provide comfortable, reliable worker respiratory protection. It is ideally suited for hot/dusty work settings that require long periods of wear.

Benefits

- Proprietary 3M™ CoolFlow™ Valve helps keeps wearer cool
- Comfortable foam face seal
- Braided comfort straps
- Adjustable M noseclip
- Spacious and durable



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Overview

Support

The lightweight, disposable N95 particulate respirator is designed to help provide quality, reliable worker respiratory protection against certain non-oil based particles. 3M uses a variety of innovative features to help you meet your respiratory protection and comfort needs. The respirator incorporates 3M's proprietary technology with advanced electrostatically charged microfiber filter media, designed for ease of breathing. The proprietary 3M™ Cool Flow™ Exhalation Valve reduces heat build up inside the respirator to help keep the wearer more comfortable. The soft inner material provides added comfort while the cup shape design makes the respirator spacious and durable. These features, along with the face seal, braided headbands and adjustable M-noseclip, are designed to help enhance user comfort and increase wearability.

- N95 Approved
- Proprietary 3M™ Cool Flow™ Exhalation Valve
- Comfortable foam face seal
- Compatible with a variety of protective eyewear and hearing protection
- Adjustable M-noseclip reduces potential for eyewear fogging and helps ensure a secure seal and fit.
- Braided headbands two-strap design with dual point attachment helps provide a secure fit.
- Suggested applications: Grinding, Sanding, Sweeping, Bagging and other dusty or arid operations. Ideally suited for work settings that involve heat, humidity, or long periods of wear.
- Can also be used to help reduce inhalation of certain airborne biological particles like mold, Bacillus anthracis, Mycobacterium tuberculosis, etc. Example applications include emergency or pandemic preparedness planning, stockpiling, etc. **WARNING:** These respirators help reduce exposures to certain airborne contaminants. Before use, the wearer must read and understand the User Instructions provided as a part of the product packaging. 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 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	Non-Oil
Braided Comfort Strap	Yes
Exhalation Valve	Yes
Faceseal / Nosefoam	Faceseal
FDA Cleared	No
Flame Resistance (ASTM D2859-96)	No
Fluid Resistant (ASTM F1862)	N/A
Individually Wrapped	No
Mission Type	Aircraft, Ships, Vehicles
Natural Rubber Latex Components	No

NIOSH Approval Number	TC-84A-1299
Nuisance Odor Relief (< OSHA PEL)	N/A
Operation Type	Facility Safety, Maintenance, Repair & Operations, Overhaul
Ozone (3M Recommended up to 10X OSHA PEL)	No
Product Type	Dust and other Particles
Recommended Application	Assembly, Cleaning, Demolition, Facility Maintenance, Machine Operations, Sanding
Recommended Industry	Automotive, Construction, General Manufacturing, Military Maintenance, Repair and Operation (MRO), Mining, Oil & Gas, Transportation
Respirator Style	Cup
Size	Standard
Strap Attachment Type	Stapled