



RESPIRATORY

A respirator is a personal protective device that is worn on the face, covers at least the nose and mouth, and is used to reduce the wearer's risk of inhaling hazardous airborne particles (including dust particles and infectious agents), gases, or vapors. Respirators are considered as a "last line of defense" in the occupational hierarchy of controls. They are recommended when engineering and administrative controls are not feasible or sufficient to control the hazard, or until these other controls can be put in place.

Respirator Styles

Disposable (Air-Purifying)

Disposable respirators are maintenance-free, economical and feature other benefits such as comfort.

Reusable (Air-Purifying)

Reusable respirators are specifically designed to offer versatility, comfort and extended wear. They are suitable for either negative or positive pressure uses and use filters and/or cartridges offered in a vast variety of combinations for a wide range of applications.

Maintenance-Free (Air-Purifying) Respirators

APR's are supplied fully assembled with gas or chemical cartridges. Filters provide additional protection against particulates and other nuisance odors. Maintenance-free air-purifying respirators should be disposed of after their predetermined usage.

Low-Maintenance (Air-Purifying) Respirators

These respirators offer affordable protection with the flexibility of reusable respirators. Users have the ability to interchange filters, pre-filters and cartridges.

Powered (Air-Purifying) Respirators – PAPR

A PAPR is a motorized (battery powered) air system that delivers a continuous flow of filtered air. These systems are designed for use with specific headgear such as hoods, helmets and facepieces.

Supplied Air & Airline Respirators

These respirators are designed to comfortably deliver clean air to the user, from a variety of sources. The air can be supplied from high pressure, low pressure, or cylinder sources.

Self-Contained Breathing Apparatus – SCBA

These self-contained systems allow users to transport their own supply of air. With a variety of harness and cylinder choices, an SCBA offers the protection needed in most oxygen deficient or Immediate Danger to Life and Health (IDLH) situations such as in confined space environments.

Emergency Escape Breathing Apparatus – EEBA

EEBA's are compact systems easily donned and used within a matter of seconds. These systems are lightweight and utilize small air tanks allowing for quick, comfortable and safe exits from IDLH atmospheres and/or confined spaces.



2000 Series Filters

Features:

- Nuisance level organic vapor/acid gas relief.
- Provides approved protection in environments where oil aerosols may be present.

Test & Approvals: NIOSH

SKU	Type	Resistance	Filtration Grade	Usage	Color
142-2071	Filter	Solids; Liquids; Oil Based Particles; Metal Fumes	P95	Grinding; Sanding; Welding	White
142-2078	Filter	Organic Vapors; Acid Gases	P95	Dusty Operations; Welding; Metal Pouring; Finishing Operations	White
142-2091	Filter	Oil & Non-Oil Based Particles	P100	Welding; Gas Cutting; Brazing; Metal Pouring; Soldering; Cadmium; Lead; Arsenic; Asbestos	Magenta
142-2096	Filter	Acid Gases	P100	Welding; Gas Cutting; Brazing; Metal Pouring; Soldering; Cadmium; Lead; Arsenic; Asbestos	Magenta
142-2097	Filter	Nuisance Level Organic Vapor	P100	Welding; Gas Cutting; Brazing; Metal Pouring; Soldering; Cadmium; Lead; Arsenic; Asbestos	Magenta



6000 Series Facepiece Accessories

Features:

- Replacement part.
- Aids in respiratory protection against multi-contaminants.

SKU	Type
142-6281	Head Strap Assembly
142-6864	Center Adapter Assembly



6000 Series Gas/Vapor Cartridges

Features:

- Swept-back design allows an enhanced field of view and comfort.
- Bayonet compatibility allows use with many 3M™ Half and Full Facepiece Respirators.
- Wide range of applications reduces inventory needs.
- Simple installation and usage requirements reduces training requirements.

SKU	For Model	Resistance	Color
142-6009S	Half/Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders	Mercury Vapor/Chlorine; Sulfur Dioxide Gas	Orange
142-6003	Half/Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders	Acid Gases; Organic Vapors	Yellow
142-6004	Half/Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders	Ammonia; Methylamine	Green
142-6005	Half/Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders	Formaldehyde; Organic Vapors	Black/Olive
142-6006	Half/Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders	Formaldehyde; Organic Vapors	Olive
142-6001I	3M™ Facepiece Series 6000, 7000 and FF-400 Series with bayonet filter holders	Organic Vapors	Gray
142-6001	3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders	Organic Vapors	Black
142-6002	Half/Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders	Acid Gases	White



6000 Series Half and Full Facepiece Accessories

Features:

- Replacement parts extend the life of the 3M respirator.
- Accessories provide increased versatility and comfort.
- Offers convenience coupled with cost savings.

SKU	Type	Usage	Color
142-6897	Head Harness Assembly	Replacement Head Harness Assembly	Black
142-6898	Lens Assembly	Replacement Lens Assembly	Clear
142-6885	Lens Cover	Replacement Lens Cover	Clear
142-6894	Nose Cup Assembly	Replacement Nose Cup Assembly	Black
142-6878	Spectacle Kit	Replacement Spectacle Kit	Black
142-6886	Tinted Lens Cover	Not for use in welding	Gray
142-6893	Inhalation Valve	Replacement Valve	White



Adapters & Retainers

Features:

- Easy attachment to the 3M range of half and full face pieces.
- Helps provide dual protection against vapor and particulates.
- Provides cost effective filtering solution when multiple filters are needed.

Test & Approvals: UL Registered Firm

Usage: Assembly and Mechanical; Cleaning; Painting

Color: Clear

SKU	Type	For Model
142-501	Retainer	6000 Series
142-502	Adapter	6000 Series



Adflo™ Replacement Cartridges

Features:

- Designed for use with the Adflo™ Powered Air Purifying Respirator (PAPR).
- Can be "stacked" onto the high efficiency particulate filter for additional protection against vapors.

Resistance: Organic Vapors; Sulfur Dioxide; Chlorine; Hydrogen Chloride

Usage: Construction; General Manufacturing; Mining; Oil & Gas; Transportation

Color: Magenta/Yellow

SKU	Type	For Model
711-15-0499-99X06	Cartridge/Filter	Adflo™ PAPR System



Advanced Particulate Filters

Features:

- Engineered for easier breathing.
- Enhanced durability with abrasion resistant netting construction.
- Ideal for tough working environments.

Filtration Grade: P100

Usage: Arsenic; Asbestos; Assembly and Mechanical; Brazing; Cadmium; Cleaning; MDA; Metal Pouring; Painting; Torch Cutting; Welding

SKU	Type	For Model	Resistance
142-2297	Filter	5000 Series; 6000 Series; 7000 Series	Non-Oil Based Particulates; Nuisance Organic Vapors
142-2291	Filter	5000 Series; 6000 Series; 7000 Series	Non-Oil Based Particulates



AP3 Cartridges

Features:

- Permanently attached particulate filter.
- High filtration efficiency against solid and liquid aerosols including oils.
- Offers protection from organic vapors and particulates.

Test & Approvals: UL Registered Firm

Resistance: Organic Vapors; HEPA

Filtration Grade: P100

Usage: Contaminants

SKU	Type	For Model
142-453-00-01R06	P100	Breathe Easy™



Combination Cartridges/ P100 Particulate Filters

Features:

- Unique design for enhanced comfort and visibility.
- Particulate filter is permanently attached to cartridge for easy, one-step assembly.

Filtration Grade: P100

For Model: 3M Reusable Respirators

SKU	Resistance	Usage	Color
142-60923	Acid Gases; Organic Vapors	Contaminants	Magenta, Yellow
142-60924	Ammonia; Methylamine	Contaminants	Magenta/Green
142-60925	Formaldehyde; Organic Vapors	General Protection	Magenta/Black/Olive
142-60928	Methylbromide; Radiiodine	General Protection	Magenta/Yellow
142-60921	Organic Vapors	Contaminants	Magenta, Black
142-60922	Acid Gases	Contaminants	Magenta
142-60926	Multi-Gas/Vapor	General Protection	Magenta, Olive



Gas and Vapor Cartridges

Features:

- Ensure employee safety with a cartridge that protects against mercury vapors, chlorine gases, sulfur dioxide and particulates.
- Can be used in a variety of applications, including petrochemical, laboratories, pharmaceutical and chemical manufacturing.
- Convenient swept-back design provides enhanced visibility, balance and comfort.

SKU	Quantity
142-60929S	60 per case

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WARNING



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HE Filters

Features:

- High efficiency particulate filter.
- Convenient package size.
- Easy to install.

Test & Approvals: NIOSH

Resistance: Particulates/Fumes (Not Gases)

Color: Magenta

SKU	For Model	Usage
142-TR-3712N-40	Versaflo™ TR-300 Series PAPR	Respirator Protection
142-TR-3712N-5	Versaflo™ TR-300 Series PAPR	—



7000 Series Facepiece Accessoire

Features:

- Disposable shield for lens.
- Easy to install.
- Helps protect lens

Resistance: Chemical Splashes; Scratches; Physical Damage

Usage: Respirator Equipment Protection

Color: Clear

SKU	For Model
142-7899-100	7800S Full-Face Respirator
142-7899-25	3M™ 7000 Series Facepiece Respirators



Organic Vapor/Acid Gas/HEPA Cartridges

Features:

- Compatible with a variety of applications and headgear.
- Attaches to the motor blower and filters the air supplied to the headgear.
- Quick and easy replacement.

Resistance: Organic Vapors; Acid Gases; HEPA

Usage: Contaminants

SKU	Type	For Model
142-GVP-443	Cartridge	Belt-Mounted and Vehicle-Mounted PAPR Systems



Organic Vapor/HEPA Cartridges

Features:

- NIOSH-approved cartridge used for respiratory protection against certain organic vapors.
- Also operates as a high-efficiency particulate filter.

Resistance: HEPA; Organic Vapors

Usage: Contaminants

SKU	Type
142-GVP-441	Cartridge



Particulate Filters

Features:

- Use with 5000 Series, 6000 Series and filter retainer 501.
- NIOSH approved for environments containing certain non-oil based particles.

Test & Approvals: UL Registered Firm

SKU	Type	For Model	Resistance	Filtration Grade
142-5N11	Filter	3M Respirators 5000 Series; 3M Cartridges 6000 Series; 3M Filter Retainer 501	Non-Oil Based Particles	N95
142-5P71	Pre-Filter	3M Respirators 5000 Series; 3M Cartridges 6000 Series; 3M Filter Retainer 501	Certain Oil and Non-Oil Particles	P95



Particulate Filters 7093, P100

Features:

- Unique, spring-loaded filter cover design simplifies negative pressure user seal checks.
- Swept-back design provides enhanced field of view and greater comfort.

Test & Approvals: NIOSH approved for environments containing certain oil and non-oil based particles; Passing NIOSH's P-series test criteria, the 7093 P100 filter provides at least 99.97% filter efficiency against particles

SKU	For Model	Resistance	Color
142-7093	3M Respirators 5000 Series; 3M Cartridge 6000 Series w/3M Adapter 502; 3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders	Certain Oil and Non-Oil Particles	Magenta
142-7093B	3M Respirators 5000 Series; 3M Cartridge 6000 Series w/3M Adapter 502; 3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders	Certain Oil and Non-Oil Particles	Magenta
142-7093C	6000 Series; 7000 Series; 7500 Series; 7800S Series; FF-400; Rugged Comfort 6500	Hydrogen Fluoride; Organic Vapors/Acid Gases	Magenta; Olive
142-7093CB	6000 Series; 7000 Series; FF-400	Hydrogen Fluoride; Organic Vapors/Acid Gases	Magenta; Olive



Respirator Cleaning Wipes

Features:

- Alcohol-free and will not damage the facepiece materials.
- Individually wrapped to hold moisture and are stored in a convenient dispenser box.

Usage: Assembly and Mechanical; Cleaning; Painting



SKU	Type
142-504	Cleaning Wipes



Ultimate FX Full Facepiece Respirators Parts & Accessories

Features:

- Replacement part.
- Aids in respiratory protection against contaminants.

Test & Approvals: FF-400 Series Respirator is NIOSH approved with 3M™ Cartridges 6000 Series Cartridges, 3M™ Particle Filters 2000, 2200, 7000 or 5000 Series Filters, or 3M™ Dual Airline supplied air systems

SKU	Type	For Model
142-FF-400-15	Lens Cover	3M™ Ultimate FX Full Facepiece Reusable Respirator FF-400 Series



Alcohol-Free Respirator Cleaning Wipes

Features:

- Convenient cleansing wipes are saturated with Benzalkonium Chloride to provide an easy cleaning method without alcohol.
- Large, individually-wrapped pads.
- Easy-open foil packs provide easy access to clean.

SKU	Type	Color
037-3001	Cleaning Pad	White



Respirator Cleaning Wipes

Features:

- Convenient cleaning pads provide a quick and easy answer for cleaning rubber respirator facepieces and other personal safety equipment.
- Large, individually-wrapped pads.
- Easy-open foil packs provide easy access to clean.



SKU	Type	Color
037-1001	Cleaning Pad	White



Respirator Storage Bags

Features:

- Cleaning instructions are printed on bag.
- Designed to hold half mask or full mask sizes.
- Reusable storage bags keep equipment contaminant free.

Resistance: Dust; Moisture

Color: Clear

SKU	Type	For Model
037-2000	Storage Bag	Half Mask; Full Mask



BP1000 Series Backpack Adapter

Features:

- Converts half mask or full facepiece to a welding respirator.
- Puts cartridges on the back, increasing service life and minimizing weight to facepiece.

Test & Approvals: Chemical; Government; Manufacturing; Municipal Services

Resistance: Chemical; Contamination; Gas, Vapors, Smoke; Welding Flash

Usage: Chemical; Government; Manufacturing; Welding

SKU	For Model
068-BP1002	5500, 7700, 5400, 7600, RU8500 Series Facepieces

WARNING



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RESPIRATORY

Honeywell
NORTH



Combination Gas and Vapor Cartridges

Features:

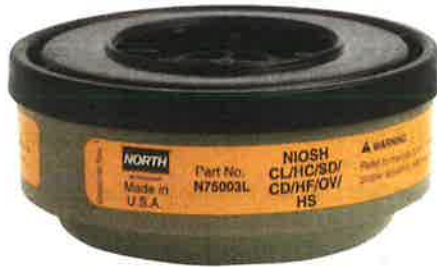
- Convenient cartridge/P100 filter combination.
- Packed in pairs for fast, easy change outs.
- Color coded for quick and easy identification.
- Filters out different vapors.

Filtration Grade: P100

For Model: 5500 and 7500 Series Half Masks; 5400 and 7600 Series Full Facepiece

SKU	Type	Resistance	Usage	Color
068-7582P100L	Acid Gas	Chlorine; Chlorine Dioxide; Formaldehyde; Hydrogen Chloride; Hydrogen Fluoride; Sulfur Dioxide; Hydrogen Sulfide (Escape)	Chemical; Manufacturing; Oil & Gas Industry	Magenta/White
068-7583P100L	Organic Vapor/Acid Gas/P100	Chlorine; Chlorine Dioxide; Hydrogen Chloride; Hydrogen Fluoride; Sulfur Dioxide; Organic Vapors; Hydrogen Sulfide (Escape)	Contaminants	Yellow/Magenta
068-75852P100L	Organic Vapor/Acid Gas	Mercury Vapor; Chlorine; Particulates	Contaminants	Olive/Magenta
068-7581P100L	Organic Vapor	Particulates; Chemicals	Contaminants	Black/Magenta

Honeywell
NORTH



Cartridges

Features:

- Lower profile so cartridges don't intrude into the work zone.
- Easy user seal check.
- Threaded connectors that fit North® half masks and full facepieces.

SKU	For Model	Color
068-N75003L	"5500, 7700, 8500, 8800 Half Masks; 5400, RU6500, 7600 Full Facepieces"	Yellow
068-N75001L	5500 Half Masks	Black

Honeywell
NORTH



Defender™ Multi-Purpose Cartridges

Features:

- Convenient cartridge/filter combination.
- Eliminates the need to inventory several different kinds of cartridges and filters.
- Color coded for quick and easy identification.

Usage: Contaminants

SKU	For Model	Resistance	Filtration Grade	Color
068-75SCP100L	5500, 7700 Half Masks; 5400, 7600 Full Facepieces	Organic Vapor; Chlorine; Hydrogen Chloride; Sulfur Dioxide; Hydrogen Sulfide (Escape); Hydrogen Fluoride; Chlorine Dioxide; Ammonia; Methylamine; Formaldehyde	P100	Olive/Magenta
068-75SCL	5500, 7700 Half Masks; 5400, 7600 Full Facepieces	Hydrogen Sulfide (Escape); Ammonia; Chlorine; Chlorine Dioxide; Organic Vapors; Sulfur Dioxide; Hydrogen Chloride; Methylamine; Formaldehyde; Hydrogen Fluoride	P100	Olive

Honeywell
NORTH



Respirator Cleaning Wipes

Features:

- Alcohol-free and will not damage facepiece materials.
- Individually wrapped to hold moisture.
- Stored in a convenient box.

Usage: Refresher

SKU	Type	Usage
068-7003	Cleaning Wipe	Refresher

Honeywell
NORTH



Pancake Series Filters

Features:

- Low profile fits under welding helmets and faceshields.
- They are flexible enough to fit in even the tightest spots, yet still firm enough to easily perform negative pressure user seal checks.

Filtration Grade: P100

SKU	For Model	Resistance
068-75FFP100NL	5400 & 7600 Full Facepiece; 5500 & 7700 Half Masks	Acid Gases; Organic Vapors; Ozone
068-75FFP100	5500, 7700 Half Masks; 5400, 7600 Full Facepieces	Dust; Mist; Fumes



Particulate Filters

Features:

- Can be used alone with filter holder and cover (N750037) or with any Honeywell North N-series cartridge (with N750036).
- Low profile with curved top will not catch on pipes or other objects.

Usage: Contaminants

SKU	Type	For Model	Resistance	Filtration Grade
068-7580P100	Cartridge	5500, RU8500 and 7700 Half Masks; 5400, RU6500 and 7600 Full Facepieces	All particulates	P100
068-7506N95	Cartridge/Filter	5500, 7700 Half Masks; 5400, 7600 Full Facepieces	Non-Oil Particulates	N95



Respirator Cartridges

Features:

- Efficient, dependable protection.
- Easy to install and replace.
- Effectively protects against contaminants.

Test & Approvals: 42 CFR 84 Approved

SKU	For Model	Resistance	Filtration Grade
695-105110	S-Series	Organic Vapors	P100
695-B100144	S-Series	Organic Vapors	N95
695-105005	Survivair™ S-Series Respirators	Oil/Non-Oil Based Particulate Aerosols	P100
695-105310	T-Series	Organic Vapors; Acid Gas	P100
695-105114	—	Organic Vapors	P100



7000 & 9000 Series Filter Disks

Features:

- Compliments both 7000 half mask and 9000 full face respirators.
- Easy mount bayonet attachment.

Test & Approvals: NIOSH Approved

Resistance: Oil and non-oil Particulates

Filtration Grade: P100

Usage: Pharmaceuticals; Battery; Nuclear; Welding; Metal Processing; For contaminants where an OSHA substance specific standard applies

SKU	Type	For Model
507-7940	Filter	Moldex 7000 and 9000 Series



7000 & 9000 Series Gas/Vapor Cartridges

Features:

- Compliments both 7000 half mask and 9000 full face respirators.
- Easy mount bayonet attachment.

Test & Approvals: NIOSH Approved

Resistance: Organic Vapors

Usage: Degreasing; Forging; Foundries; Rubber Manufacturing; Pharmaceuticals; Ink Manufacturing

SKU	Type	For Model
507-7100	Cartridge	Moldex 7000 and 9000 Series



8000 Series Particulate Filters

Features:

- 100% PVC-Free.
- Lighter than traditional filter cartridge.

Test & Approvals: NIOSH Approved

Resistance: Non-Oil Based Particulates

Usage: Welding; Grinding; Brazing; Foundries

SKU	Type	For Model	Filtration Grade
507-8910	Particulate Filter	7000 Half Mask	N95



8000 Series Gas/Vapor Cartridges

Features:

- New inhalation valve with each cartridge change.
- Easy snap-in mount eliminates mis-threading and mis-aligning.

Test & Approvals: NIOSH Approved

Usage: Foundries; Forging; Agriculture; Mining

SKU	Type	For Model	Resistance	Color
507-8100	Organic Vapor Cartridge	8000 Series Facepiece Assembly; 8100 Series Facepiece Assembly	Organic Vapors	Black
507-8300	Organic Vapor/ Gas Cartridge	8910 N95, 8970 R95, 8940 P100	Organic Vapors/ Acid Gases	Yellow

RESPIRATORY



**8000 Series
P100 Filter Disks**

Features:

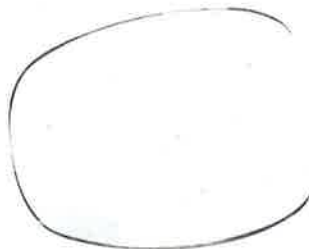
- Use as standalone particulate filter or in combination with any 8000 Series Gas/Vapor Cartridges.
- Suitable for most welding applications.
- Filter can be used for both oil and non-oil based particulates.

Resistance: Non-Oil Based Particulates

SKU	Type
507-8940	Filter



The Safety Company



**10061632 Facepiece
Lens Assemblies**

Features:

- Designed for use with MSA Ultra-Vue® and Ultra-Twin® full face respirators.
- Polycarbonate construction.

Resistance: Scratch; Impact

Color: Clear

SKU	Type	For Model
454-10061632	Facepiece Lens Assembly	Ultra-Vue®; Ultra Elite®



The Safety Company



**Advantage®
Respirator Cartridges**

Features:

- Cartridges fit both 200 LS Half Mask and 3000 Full-Facepiece Advantage respirators.
- Self-adjusting crown straps.
- Consists of a polyethylene shell and suspension system working together as a protection system.
- Also fits 420 Half-Mask Respirators and 1000, 3000 and 4000 Full-Mask Respirators.

Test & Approvals: NIOSH Approved to 42 CFR Part 84

Usage: Contaminants

SKU	Type	For Model	Color
454-815359	GME	200 LS Half Mask; 3000 Full-Facepiece Advantage Respirator	Green
454-815355	GMA	Advantage® 200 LS Half Mask; Advantage® 3000 Full-Facepiece	Black
454-815369	Low Profile	Advantage® 200 LS Half Mask; Advantage® 3000 Full-Facepiece	Magenta
454-815366	GME	Advantage® Respirators	Gray
454-815364	GMC	Advantage® Respirators	Gray
454-815362	GMA	Advantage® Respirators	Gray



The Safety Company



CBRN Canisters

Features:

- Designed to fit MSA Millennium and Ultra Elite CBRN facepieces.
- Carbon filter is chromium-free.

Resistance: Gases; Vapors; Particulates

Filtration Grade: HEPA Level Efficiency

SKU	Type	For Model
454-10046570	Canister Filter	Millennium®; Ultra Elite®



The Safety Company



**Comfo® Chemical and
Combination Cartridge**

Features:

- Easy-to-install respirator cartridges protect against contaminants.
- Cartridges thread directly to receptacles on twin-cartridge respirators.

Resistance: Chlorine; Mercury Vapor; Particulates

Filtration Grade: P100

Usage: Contaminants

Color: Pink; Green

SKU	Type	For Model
454-815188	GMA	Comfo® Classic; Twin Cartridge Respirators



The Safety Company



Comfo® Respirator Cartridges

Features:

- N95-Particulate Filter (95% filter efficiency level) effective against particulate aerosols free of oil.
- R95-Particulate Filter (95% filter efficiency level) effective against all particulate aerosols.
- P100-Particulate Filter (99.97% filter efficiency level) effective against all particulate aerosols.

SKU	For Model	Filtration Grade
454-464046	Comfo® Classic; Ultra Twin; Ultra Elite Twin Cartridge; Duo Twin; Advantage Respirator with Adapter	R95; N95
454-492790	Twin-Cartridge Respirators	R95; N95
454-815182	Twin-Cartridge Respirators	P100
454-815180	Twin-Cartridge Respirators	P100
454-815177	Twin-Cartridge Respirators	P100
454-10153412	Ultravue; Comfo	R95; N95; P100
454-464031	Twin-Cartridge Respirators	R95; N95
454-815178	Twin-Cartridge Respirators	P100



Comfo® Respirator Headbands

Features:

- Elastic.
- Includes four headbands.

Usage: Contaminants

SKU	For Model
454-86537	Comfo® Classic and Comfo® II Half Mask Respirator



Confidence Plus Germicidal Cleaners

Features:

- One-step disinfectant, cleaner and deodorant.
- EPA-approved for use on personal safety equipment.
- Effective against various micro-organisms including HIV-1.

Usage: Cleaning

SKU	Type
454-1000971	Cleaning Solution



Flexi-Filter® Pads for Advantage Respirators

Features:

- Their swept-back design provides improved vision and comfort.
- These low-profile, flexible pads fit well under a welding hood and with other personal protective equipment.

Test & Approvals: NIOSH Approved to 42 CFR Part 84
Filtration Grade: P100
Usage: Contaminants

SKU	Resistance
454-818343	Nuisance Level Organic Vapor; Ozone Removal
454-818342	Particulates



Full Facepiece Respirator Cover Lenses

Features:

- Full facepiece cover lenses protect the facepiece lens from scratches during storage, handling and use.
- Clear, flexible lens cover.
- Easy to install and replace.

Color: Clear

SKU	Type	For Model
454-456975	Cover	Ultravue Masks



Gas Mask Facepiece for Ultravue and Ultra Elite Full Facepiece Respirators

Features:

- Ultravue facepiece is part of the Chin-Type Gas Mask, a protective system consisting of facepiece and canister.
- Scratch-resistant polycarbonate lens that provides a wide field of vision.
- Features a noseclip that helps reduce lens fogging in low temperature conditions or in high-humidity conditions.

SKU	Type	Color
454-457126	GMF	Black
454-480247	Facepiece	Blue/Gray



Gas Mask Replacement Canisters

Features:

- Easy-to-install cartridges guard against ammonia, chlorine and phosphine.
- Canisters attach directly to the facepiece with a single port, standard thread filter connection at the chin.
- Provides lightweight, low profile performance.

Resistance: Ammonia; Chlorine; Phosphine
Filtration Grade: P100
Usage: Contaminants
Color: Magenta, Olive

SKU	Type	For Model
454-10059903	Cartridge/Filter	Advantage® 3100 Facepieces; Ultravue® Facepieces; Ultra Elite® Facepieces



The Safety Company



**Mersorb Comfo
Chemical Respirator Cartridges**

Features:

- Designed to offer protection against chlorine and mercury vapors.
- Provides protection from all particulates when used with P100 prefilter.
- Threads directly to receptacles on twin-cartridge respirators.

Resistance: Chlorine; Mercury Vapors, Particulate

Color: Silver; Magenta

SKU	Type
454-815185	Combination Cartridge



The Safety Company



Hydrophobic Filter

Features:

- Inlet water filter.
- Designed for use with gas monitors.

SKU	For Model
454-710917	FiveStar® Alarm; Passport® Personal Alarm Gas Monitor



The Safety Company



OptimAir® TL PAPR Cartridges

Features:

- Provides protection against particulates and vapors.
- Lightweight and easily changed out with minimal down time.
- Sealing gasket helps to ensure a secure, tight fit while gripping the housing.

SKU	Resistance	Usage
454-10080455	Acid Gas; Ammonia; Organic Vapor	Contaminants
454-10080454	Particulates; Gases	—



The Safety Company



Personal Safety Equipment Towelettes

Features:

- Wipes for cleaning and refreshing respirators, hardhats and other safety equipment.
- Alcohol-free.

Color: White

SKU	Type
454-697383	Equipment Towelette



The Safety Company



Protective Boot

Features:

- Protective cover for W65 Self-Rescuer Respirator.
- Durable rubber boot.

Resistance: Impact; Water

SKU	Type	For Model
454-449428	Protective Cover	W65 Self-Rescuer Respirator



The Safety Company



Respirator Mask Lens Cover

Features:

- Effective lens protection.
- Easy to apply.

Usage: Respirator mask protection

Color: Clear

SKU	Type	For Model
454-10031542	Ventilation Smoke Tube	Advantage® 3000 Mask



5000 Series Half Facepiece Respirators

Features:

- Resealable storage bag helps keep respirator clean between uses.
- Low profile design provides wider field of vision and greater comfort while wearing goggles or glasses.
- Can be used with NIOSH P95 and P100 filters for oil and non-oil particles.
- For convenience and simplicity, some 3M respirator package assemblies are packaged with either P95 or P100 filters along with 501 filter retainers or 502 filter adapters.

Test & Approvals: NIOSH Approval: P95/Certain organic vapors

Body Material: Thermoplastic Elastomer

SKU	Size Group	Resistance	Includes
142-52P71	Medium	Organic Vapors	P95 Filter; 501 Filter Retainers
142-5201	Medium	Organic Vapors	Cartridges
142-5203	Medium	Organic Vapors/Acid Gases	Cartridges
142-53P71	Large	Organic Vapors	P95 Filter; 501 Filter Retainers
142-5301	Large	Organic Vapors	Cartridges
142-5303	Large	Organic Vapors/Acid Gases	Cartridges



6000 Series Half Facepiece Respirator Assemblies

Features:

- Remarkably comfortable with soft, lightweight facepiece and the easy-to-adjust head straps.
- Reusable.
- Just dispose of the cartridges/filters when used to capacity.
- Supplied as a complete assembly with reclosable storage bag.

Test & Approvals: NIOSH Approval: P100

Body Material: Thermoplastic Elastomer

Resistance: Oil and Non-Oil Particulates

Includes: Filters 2091, P100



SKU	Size Group
142-6191	Small
142-6291	Medium
142-6391	Large



7000 Series Full Facepiece Respirators

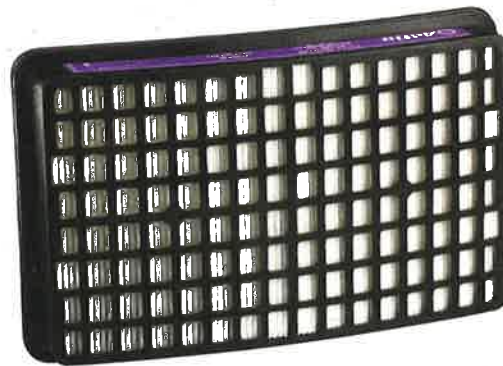
Features:

- These facepieces can be used with: 2000, 5000, 6000, and 7000 Series cartridges, filters and adapters.
- N95, P95 or P100 filters can be used in combination with chemical cartridges.
- Large inhalation and exhalation valves for easier breathing.
- Speaking diaphragm enhances communication.
- Has double-flange face seal and six adjustable straps to help provide a secure fit.
- Can be configured in 11 different modes of operation from air purifying to SCBA.

Body Material: Silicone

Resistance: Multi-Contaminants

SKU	Size Group
142-7800S-M	Medium
142-7800S-L	Large



Adflo™ PAPR High Efficiency Particulate Filter

Features:

- For use with 3M Adflo PAPR breathing systems.
- Provides respiratory protection in a wide range of applications.
- Quick and easy replacement.

Body Material: Thermoplastic

Resistance: Particles; Gases; Vapors

SKU	Protected Area	Size Group
711-15-0299-99X36	Full Facepiece	Regular

RESPIRATORY

WARNING



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Full Facepiece Respirator 6000 Series

Features:

- Unique center adapter directs exhaled breath and moisture downward, and helps reduce debris from depositing in the valve.
- Smooth surface allows for quick and easy cleaning.
- Large lens provides a wide field of view and excellent visibility.
- 3M™ Cool Flow™ Valve provides cool, dry comfort.
- Lightweight well-balanced design and silicone face seal for enhanced comfort and durability.

Test & Approvals: NIOSH Approved for protection against certain organic vapors

Body Material: Silicone; Thermoplastic Elastomer

Includes: One Mask

SKU	Size Group
142-6700	Small
142-6800	Medium
142-6800DIN	Medium
142-6900	Large
142-6900DIN	Large



Aura™ Particulate Respirator

Features:

- Unique, lightweight respirator with a three-panel design provides high quality, reliable respiratory protection.
- Embossed top panel is designed to direct exhaled air away from the nose panel, helping reduce eyewear fogging.
- Comfortable braided headbands help keep respirator securely in place and minimize pulling of hair.

Body Material: Polypropylene

Resistance: Particles; Non-Volatile Liquids

SKU	Protected Area	Size Group
142-9210+	Half Facepiece	Regular
Cool Flow™ Exhalation Valve		
142-9211+	Half Facepiece	Regular



Half Facepiece Respirator 6000 Series

Features:

- Half facepiece drop down.
- Used with 2000, 6000 and 7000 Series filters and cartridges.
- Remarkably comfortable with soft, lightweight facepiece and the easy-to-adjust head straps.
- Reusable.
- Just dispose of the cartridges/filters when used to capacity.

Test & Approvals: NIOSH Approved for negative pressure air purifying and positive pressure dual airline applications

Body Material: TPE

Resistance: Gases; Vapors; Particulates

SKU	Size Group
142-6100	Small
142-6200	Medium
142-6300	Large



Half Facepiece Respirators 7500 Series

Features:

- Advance silicone material for increased comfort and greater durability.
- Proprietary 3M™ CoolFlow™ Valve helps makes breathing easier.
- Dual mode head harness adjusts easily for either standard or drop-down mode.
- Exhalation valve cover directs exhaled breath and moisture downward to reduce fogging.
- Color coded to indicate size for easy identification.

Test & Approvals: NIOSH approved with various cartridges, filters and supplier air systems

Body Material: Silicone

Resistance: NIOSH approved with various cartridges, filters and supplied air systems

SKU	Size Group
142-7501	Small
142-7502	Medium
142-7503	Large



Rugged Comfort Half-Facepiece Reusable Respirators

Features:

- Resilient silicone face seal provides comfort, durability, and stability with a soft but firm seal.
- Proprietary Cool Flow valve helps reduce heat and moisture.
- Exhalation valve cover helps direct exhaled breath and moisture downward to reduce fogging of eyewear and grinding and welding shields.
- Compatible with all 3M bayonet-style cartridges and filters.
- Adjustable head harness assembly offers improved fit and comfort.

Body Material: Silicone/Nylon

Includes: One Mask

SKU	Quick Latch	Size Group
142-6501	No	Small
142-6502	No	Medium
142-6503	No	Large
4 Point Quick Latch		
142-6501QL	Yes	Small
4 Point Quick Latch		
142-6502QL	Yes	Medium
4 Point Quick Latch		
142-6503QL	Yes	Large



Ultimate FX Full Facepiece Respirators

Features:

- Provides a wide field of view.
- Paint and stain-resistant lens, 3M's exclusive Scotchgard™ coating causes some liquids to bead up on the surface so they can be wiped off easily.
- Bonded silicone gaskets, eliminates loose gaskets that can be lost.
- Easy to use respirator attachments twist on and off easily for quick assembly and disassembly.
- Low profile bayonet design.
- Patented 3M™ Cool Flow™ exhalation valve.

Body Material: Silicone

SKU	Size Group
142-FF-401	Small
142-FF-402	Medium
142-FF-403	Large



2000 Series Half Masks

Features:

- Head harness keeps facepiece in place.
- Split strap design provides better support and easy donning.
- Can be converted to belt-mounted PAPR or CF-SAR.
- Compatible with S-Series filters and cartridges

Body Material: Silicone

SKU	Size Group
695-B260000	Medium
695-B270000	Large



5500 Series Low Maintenance Half Mask Respirators

Features:

- All parts are replaceable, extending the useful life of the respirator.
- Made of soft, non-allergenic, thermoplastic elastomer for comfort and fit.
- The 5500 Series incorporates the comfortable and efficient design of the popular 7700 series half mask but at an economical price when masks need to be replaced regularly.

Body Material: Elastomer

Includes: Cartridges; Facepiece

SKU	Size Group	Resistance
068-550030M	Medium	Particulates; Biohazard; Chemical; Gas; Vapor
068-550030L	Large	Biohazard; Chemical; Gas; Particulates; Vapor

WARNING



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7600 Series Silicone Full Facepiece Respirators

Features:

- Lightweight design offers a level of comfort that ensures greater worker acceptance.
- Provides comfort and protection.
- The facepiece seal is made from a soft and pliable elastomer material with high chemical resistance to assure excellent comfort, fit and performance.



SKU	Size Group	Resistance
068-54001S	Small	Particulates; Chemical; Contamination; Gas
068-760008AS	Small	Chemical; Contamination; Gas; Particulates
068-760008A	Medium/Large	Particulates; Chemical; Contamination; Gas
068-54001	Medium/Large	Chemical; Contamination; Gas; Particulates



7700 Series Half Mask Respirators

Features:

- Silicone facepiece conforms to facial features and doesn't harden with age.
- Contoured sealing flange and cradle suspension system eliminates discomfort caused by pressure points on facial nerves.
- Cradle suspension system allows the facepiece to seal evenly on the face without creating pressure points.

Body Material: Silicone

SKU	Size Group	Resistance
068-770030S	Small	Chemical; Contamination; Gas; Particulates
068-770030M	Medium	Particulates; Chemical; Contamination; Gas
068-770030L	Large	Particulates; Chemical; Contamination; Gas



Full Facepieces

Features:

- Silicone seal provides excellent facepiece seal, creating a barrier against contaminants.
- Wide viewing area provides distortion-free visibility and optical clarity.
- Five-point strap option includes center strap to help position and hold the mask for a more secure fit and offers quick, easy adjustments.
- Threaded cartridge connector secures cartridges and filters to avoid accidental disconnections.

Body Material: Silicone

Resistance: Gases; Particulates; Toxic Chemicals; Vapors

Includes: 5-Point Strap; Cartridge; Center Port Connections; Mesh Headnet Suspension



SKU	Protected Area	Size Group
068-RU65001M	Face	Medium



8000 Series Assembled Respirators

Features:

- The P100 filter disks are lighter than traditional P100 filter cartridges.
- Made of soft, durable material that conforms to the contours of your face.
- Seals comfortably and remains sealed, even when talking.
- Low-profile design ensures excellent vision.
- Low maintenance.

Test & Approvals: NIOSH Approved

Body Material: 100% PVC-Free®

Resistance: Paint Spray/Pesticide

Includes: Facepiece; N95 Filters & Retainers; Organic Vapor Cartridges

SKU	Size Group
507-8112N	Medium



9000 Series Respirator Facepieces

Features:

- Easy to wear.
- Exclusive overmolded design eliminates parts for less maintenance.
- Ultra-light weight.

Test & Approvals: NIOSH Approved

Body Material: 100% PVC-Free®

Includes: "Facepiece; Stand away head harness"



SKU	Protected Area	Size Group
507-9002	Full Facepiece	Medium
507-9003	Full Facepiece	Large



Advantage® 1000 Facepieces

Features:

- Wraparound flexible lens that offers excellent fit and comfort with increased vision.
- Distinctive, flexible urethane lens that is integrally bonded to the facepiece, eliminating the need for rigid lens retainers that can cause unwanted pressure points.
- Speaking diaphragm for clear, short range communication.
- Nosecup reduces lens fogging in low temperatures or high-humidity conditions.

Test & Approvals: Facepiece is NIOSH-Approved to 42 CFR, Part 84 when used with MSA Advantage Respirator Cartridges

Body Material: Hycar™ Rubber

SKU	Size Group
454-805408	Medium
454-805420	Large



Advantage® 200 LS Facepieces

Features:

- Lightweight, cost-efficient facepieces provide protection without the added price.
- Thermoplastic rubber increases softness and decreases weight for added comfort.
- Multiflex system equalizes facial pressure.
- AnthroCurve conforms to each user's unique facial characteristics for a perfect fit.

Test & Approvals: Facepiece is NIOSH-Approved to 42 CFR; Part 84 when used with MSA Advantage Respirator Cartridges

Body Material: Thermoplastic Rubber

SKU	Protected Area	Size Group	Resistance
454-815692	Half Facepiece	Medium	Particles; Gases
454-815444	Half Facepiece	Medium	—
454-815700	Half Facepiece	Large	Particles; Gases
454-815452	Half Facepiece	Large	—



Advantage® 3200 Full-Facepiece Respirator

Features:

- Full face respirator features state-of-the-art design to lower breathing resistance.
- Preset upper straps make the mask easy to put on/take off.
- Scratch-resistant wraparound faceplate allows for wide field of vision.

Body Material: Silicone

SKU	Size Group
454-10028996	Small
454-10028995	Medium
454-10031309	Medium
454-10031341	Large
454-10028997	Large

WARNING



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Advantage® 420 Series Half-Mask Respirators

Features:

- With its UniBond over-mold facepiece, AnthroCurve™ face seal, and low profile design, the Advantage 420 Respirator is the superior option for respiratory protection.
- The over-mold facepiece and face seal ensure the unit provides an excellent fit and comfort to the wearer.
- The unique yoke and harness design (patent pending) allows a user to easily don and doff the state-of-the-art respirator while maintaining a customized fit.
- Other features include a Comfortop headband, a built-in moisture release chin cup hole, and the extra-wide head and neck straps.

Body Material: Silicone

Resistance: Toxic Chemicals

Includes: Facepiece; Head Cradle; Elastic Straps; Buckle Set; Yoke w/ Lever; (2) Inhalation Valves; (1) Exhalation Valve

SKU	Size Group
454-10102183	Medium
454-10102184	Large



Chin-Type Gas Masks

Features:

- Lightweight, comfortable gas masks offer protection against particulate matter, vapors and gases.
- Small round canister and comfortable facepiece provide easy downward head movement.
- Scratch-resistant polycarbonate lens with wide field of vision.

Body Material: Silicone

Resistance: Particles; Gases; Vapors

SKU	Protected Area	Size Group
454-10028998	Full Facepiece	Medium

RESPIRATORY



Comfo Classic® Respirators

Features:

- SoftFeel® facepiece material increases the comfort factor dramatically.
- Unique face seal design that gives wearers an exceptional fit.
- Color-coded sizing system makes sorting and identification easy.

Test & Approvals: NIOSH



SKU	Size Group	Body Material
454-808072	Small	Silicone
454-808053	Medium	Silicone
454-808071	Medium	Silicone
454-808074	Medium	Hycar™ Rubber
454-808076	Large	Hycar™ Rubber
454-808061	Large	Silicone
454-808073	Large	Silicone



Millennium® Riot Control Gas Masks

Features:

- Flexible lenses provide a wider field of view.
- Comfortable fit.
- Easy on/off control.
- Suitable for military government, police, and fire services.

Body Material: Hycar™ Rubber

Resistance: Chemical Agents; Biological Agents

Includes: Drinking Port; Speaking Diaphragm; Internal Nose Cup



SKU	Protected Area	Size Group
454-10051287	Full Facepiece	Medium



Ultra Elite® Full-Facepiece Respirators

Features:

- Distortion-free lens allows wide field of view.
- Five-point harness allows easy on/off.
- Speaking diaphragm in front of the wearer's mouth ensures clear short-range communications.
- Nose cup reduces lens fogging.

Body Material: Silicone

Includes: Twin-Cartridge Adapter



SKU	Protected Area	Size Group	Resistance
454-10016756	Full Face	Medium	Exhaled air; fogging (depends on cartridge used)
454-10016757	Full Facepiece	Large	Fogging



Ultra-Twin® Full-Facepiece Respirators

Features:

- Features an inturned lip, large chin cup, and 5 head straps with roller buckles for secure, comfortable fit.
- Speaking diaphragm provides clear communications.
- Nose cup reduces lens fogging.

Body Material: Silicone

Resistance: Particles; Gases



SKU	Size Group
454-480263	Small



Ultra-Twin® Respirators

Features:

- Inturned lip around the edge for secure, comfortable seal against the face.
- Large chin cup makes it easy to position.
- Five suspension headstraps and roller buckles hold the facepiece in place while minimizing hair entanglement.
- Wide polycarbonate lense is coated to resist scratching and chemical attack.
- Lens is held in place by a two-piece lens ring which is color-coded to indicate the size of the facepiece.
- Speaking diaphragm for clear, short range communication.
- Nosecup reduces lense fogging in low temperatures or high-humidity conditions.

Resistance: Toxic Chemicals



SKU	Size Group	Body Material
454-471286	Medium	Hycar Rubber
454-480259	Medium	Silicone
454-471310	Large	Hycar Rubber
454-480267	Large	Silicone



4200 Series Replacement Filters

Features:

- 95% minimum filter efficiency.
- Does not sit against the face so stays clean longer.
- Durable.

Resistance: Particulate Aerosols Free of Oil; Solids



SKU	Quantity
068-42N95	20 per pack

Honeywell

NORTH

7600 Series Full Facepiece With Welding Attachment

Features:

- Soft, flexible 100% silicone facepiece provides workers with a comfortable and secure fit.
- Wide sealing area fits more facial types.
- Nose cup provides less dead air space and channels exhaled breath out.
- Speech diaphragm is standard to amplify workers' conversations.
- Wide panoramic lens provides optimal field of vision in all directions.
- Polycarbonate lens meets ANSI requirements for high impact.
- Can be adapted to PAPR or Supplied Air for greater flexibility in the workplace.

Resistance: Gases, Particulates and Vapors



SKU	Type	Used With
068-760008AW	Full Facepiece with five-point headstrap, welding attachment	N Series cartridges and filters

Honeywell

NORTH

Half Mask Respirator Carrying Cases

Features:

- Durable nylon carrying bag.
- Convenient Velcro® closure and belt loops.
- Designed for carrying 7900 Series mouthbit respirators, 4200 and 7190 Series half masks.



SKU	Depth	Height	Width
068-79BAG	7 3/4 in	1 1/2 in	6 in

Honeywell

NORTH

Mouthbit Escape Respirators

Features:

- Mouthbit respirators offer a quick and economical method to escape non-IDLH emergency situations.
- Large, soft and flexible nose pads hold securely without pinching.
- Wider nose clip fits a variety of facial types.
- Silicone mouthpiece is more comfortable to wear over long periods.
- Packed in sealable plastic bag (carrying bag sold separately --79BAG).



SKU	Type	Resistance
068-7902	Acid Gas	Chlorine; Hydrogen Chloride; Hydrogen Fluoride; Hydrogen Sulfide; Sulfur Dioxide; Chloride Dioxide
068-7904	Filter	Ammonia; Methylamine

Honeywell

NORTH

Peel Away Windows for Full Facepieces

Features:

- Convenient, disposable lenses.
- Simply peel away and dispose.

SKU	Depth	Height	Width
068-80836A	12 in	0.13 in	6 in

Honeywell

NORTH

Replacement Filters for 7190 Series Half Masks

Features:

- Especially designed for use with welding helmets and faceshields.
- Unique coaxial valve system channels air to the worker.
- Provides maximum filtration and ease of breathing.

Resistance: Airborne Particulates; Welding Flash

SKU	Depth	Height	Width
068-719009N99	6 1/4 in	4 in	5 in

3M

N95 Particulate Respirators

Features:

- Two-strap design with single point attachment helps provide a secure fit.
- Adjustable noseclip reduces eyewear fogging and helps ensure a better fit and seal.
- Lightweight construction enhances worker comfort and wear time.

Test & Approvals: Meets NIOSH 42 CFR 84 N95 Requirements.

TC-84A-0007



SKU	Cool Flow Valve	Includes
142-8110S	No	Sized For Smaller Faces
142-8514	Yes	Adjustable Buckle Straps/Welding Web
142-8512	Yes	Adjustable Buckle Straps/Welding Web/ No Face Seal
142-8211	Yes	Adjustable Buckle Straps
142-8200	No	Soft Nose Foam, for Comfort & Adjustable Nose Clip
142-8511PRO	Yes	Braided Headb/Packaged For Store Front
142-8210PLUSPRO	No	Braided Headb/Packaged For Store Front
142-8210PLUS	No	Braided Headb/Staple Free Attachment
142-8516	Yes	M-Noseclip for Greater Comfort
142-8515	Yes	M-Noseclip for Greater Comfort/Welding Web
142-8210V	Yes	Advanced Electrostatic Media/Adjustable Noseclip
142-8511	Yes	Adjustable Buckle Straps/Face Seal
142-8210	No	Advanced Electrostatic Media/Adjustable Noseclip
142-8214	Yes	Adjustable Buckle Straps/Welding Web
142-8212	Yes	Adjustable Buckle Straps/Welding Web/ No Face Seal

WARNING



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N100 Particulate Respirators

Features:

- The proprietary 3M™ Cool Flow™ Exhalation Valve reduces heat build up inside the respirator to help keep the wearer more comfortable.
- The respirator incorporates 3M's proprietary technology with advanced electrostatically charged microfiber filter media, designed for ease of breathing.
- Features a foam faceseal and adjustable straps, which are designed to help enhance user comfort and may increase wearability.
- Adjustable noseclip and head straps reduce potential for eyewear fogging and helps ensure a better seal and fit.

Test & Approvals: Meets NIOSH 42 CFR 84 N95 Requirements. TC-84A-1298

Resistance: Certain non-oil based particles

SKU	Protected Area
142-8233	Half Facepiece



N95 VFlex™ Particulate Respirator

Features:

- V-shaped pleat design provide ease of breathing and talking.
- Embossed front panel with adjustable noseclip for secure fit.

Test & Approvals: NIOSH Approved

Resistance: Certain non-oil based particles

Usage: Sweeping; Sanding; Grinding; Sawing; Bagging; Dry Chemical Handling; Emergency Preparedness; Laboratories; Food Preparation; Mineral Processing; Agriculture; General Maintenance

Suspension: Elastic Straps

SKU	Protected Area	Filtration Grade
142-9105	Half Facepiece	N95



P100 Particulate Cartridges

Features:

- Recommended for substance specific particle exposures up to 10x OSHA PEL for lead, cadmium, arsenic, and others.
- 3M™ Cool Flow™ Exhalation Valve is a one-way valve offering easy exhalation for cool, dry comfort.
- Adjustable noseclip provides a custom fit, secure seal, and reduces the potential for eyewear fogging.
- Buckle adjustable straps provide a comfortable, secure fit with a single tug.

Test & Approvals: Meets NIOSH 42 CFR 84 P100 Requirements. TC-84A-2561

Resistance: Certain oil and non-oil based particles

SKU	Protected Area
142-8293	Half Facepiece



P95 Particulate Respirators

Features:

- 3M™ Cool Flow™ Exhalation Valve is a one-way valve offering easy exhalation for cool, dry comfort.
- Lightweight construction contributes to increased wear time.
- Recommended for nuisance level acid gas relief.

Test & Approvals: Meets NIOSH 42 CFR 84 P95 Requirements. TC-84A-1166

Resistance: Certain oil and non-oil based particles

Suspension: Two fixed straps



SKU	Usage
142-8576	Glass Etching; Chemical Processing; Paper Processing; Aluminum Smelting/ Brewing Operations where particles & nuisance levels of acid gases may be present; Grinding; Sanding; Sweeping; Bagging; Other Dusty/Oily Operations
142-8577	Foundry Operations; Lab Settings; Agriculture; Petrochemical Mfg/Undercoating where particles and nuisance levels of organic vapors may be present; Grinding; Sanding; Sweeping; Bagging; Other Dusty/Oily Operations
142-8271	Grinding; Sanding; Sweeping; Bagging; Other Dusty/Oily Operations



R95 Particulate Respirators

Features:

- Lightweight construction promotes greater worker comfort and contributes to increased wear time.
- Braided straps provide comfort and durability.
- Adjustable noseclip provides a custom fit and secure seal and reduced eyewear fogging.

Test & Approvals: Meets NIOSH 42 CFR 84 R95 Requirements. TC-84A-1350

Resistance: Certain oil and non-oil based particles



SKU	Usage	Color
142-8247	Foundry Operations; Lab Settings; Agriculture; Petrochemical Mfg/ Undercoating where particles & nuisance levels of organic vapors may be present; Grinding; Bagging; Sanding; Sweeping in oil and non oil environments; Other Dusty Operations	Gray
142-8246	Glass Etching; Chemical Processing; Paper Processing; Aluminum Smelting/ Brewing Operations where particles & nuisance levels of acid gases may be present; Grinding; Bagging; Sanding; Sweeping in oil and non-oil environments; Other Dusty Operations	White
142-8240	Grinding; Sanding; Sweeping; Bagging; Other Dusty Operations	White



N95 Particulate Respirators

Features:

- Durable, latex-free ultrasonically welded headstraps to withstand tough use.
- Adjustable contoured aluminum nosepiece and a soft open cell foam nose cushion helps ensure proper fit and increased worker comfort.

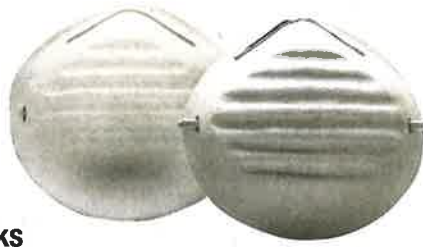
Size Group: Standard

Resistance: Non-Oil Particulates

Protected Area: Nose and Mouth



SKU	Filtration Grade	Quantity
316-1730	N95	20/bx
316-1740	N95 w/Valve	10/bx



Nuisance Dust Masks

Features:

- To reduce the irritating effects from non-toxic particles such as pollen, common household dust and cut grass.
- Adjustable nosepiece.

Resistance: Dust; Non-Toxic Particles; Pollen

Usage: Limits exposure to airborne particles like dirt, pollen, dust and cut grass

SKU	Protected Area
316-1501	Mouth and Nose



ONE-Fit NBW95V Molded Particulate Respirators

Features:

- Latex-free.
- Exhalation valve for ease of breathing and comfort.

Test & Approvals: NIOSH Approved N95 Protection

Size Group: One Size

Resistance: Aerosols Free of Oil

Usage: Brazing; Dusty/Hot Operations; Grinding; Metal Pouring; Sanding; Soldering; Sweeping; Torch Cutting; Welding

SKU	Protected Area	Filtration Grade
695-14110445	Half Facepiece	N95



Particulate Reusable Welding Respirators

Features:

- Fits easily under welding hoods.
- Replacement filters available.
- This low maintenance respirator filters (99% minimum filter efficiency).

Size Group: One Size

Resistance: Non-Oil Particulates; Welding Fumes

Usage: Airborne Particulate; Welding Flash

SKU	Protected Area	Filtration Grade
068-7190N99	Half Facepiece	N99



SAF-T-FIT PLUS N1125 Particulate Respirators

Features:

- Boomerang nose seal is adjustable for secure fit and added comfort.
- Exhalation valve to release moist, exhaled air.
- Latex-free.

Test & Approvals: NIOSH Approved N95 Protection

Size Group: Medium/Large

Resistance: Aerosols Free of Oil

Usage: Welding; Soldering; Brazing; Torch Cutting; Metal Pouring; Grinding; Sanding; Sweeping; Dusty/Hot Operations

Suspension: 2-Strap

Includes: Boomerang Nose Seal

SKU	Protected Area	Filtration Grade
695-14110394	Half Facepiece	N95



SAF-T-FIT PLUS N1139 Particulate Respirators

Features:

- Increased surface area delivers better performance and reduced breathing resistance.
- Full sealing flange provides superior level of protection

Size Group: Medium/Large

Resistance: Solid Particulates; Non-Petroleum-Based Aerosols

Usage: Grinding; Sanding; Sweeping; Woodworking; Dusty Operations

Suspension: Straps

SKU	Protected Area	Filtration Grade
695-14110403	Half Facepiece	N99



R10 Dual-Valve N95 Particulate Respirators

Features:

- Color-Coded blue for easy distinction of performance level.
- Dual exhalation valves designed and positioned to help reduce eyewear fogging.
- Latex free.
- Soft nose foam pad with a cloth layer.

Test & Approvals: NIOSH Approved

Size Group: One Size

SKU	Filtration Grade
138-64260	N95

WARNING



These respirators help protect against certain airborne contaminants. 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 packaging instructions, supervisor, or call 3M PSD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.



R20 Particulate Respirators

Features:

- Effective against all oil-based and non-oil based particulate aerosols and dust that do not emit harmful vapors.
- Carbon layer reduces exposure to nuisance levels of organic vapors.
- Wide, comfortable user-preferred head straps.
- Adjustable head straps.

Test & Approvals: NIOSH Approved

Size Group: One Size

Resistance: Oil and Non-Oil Based Particulate Aerosols; Dust

Suspension: 2-Strap



SKU	Protected Area	Filtration Grade
138-64420	Half Facepiece	P95



2200 Series N95 Particulate Respirators

Features:

- For humid and/or dusty work environments, this is a mask that fits the bill.
- Dura-Mesh® shell stands up to extreme heat environments while providing better protection to the filter.
- Contoured face seal and molded nose bridge deliver enhanced comfort, particularly during extended periods of wear.

Test & Approvals: NIOSH Approved

Resistance: Non-Oil Based Particulates

Usage: Welding, soldering, grinding, sanding, metalworking, polishing, buffing

Suspension: 2-Strap

Protected Area: Half Facepiece



SKU	Size Group
507-2207N95	Low Profile
507-2200N95	Medium/Large



2300 Series N95 Particulate Respirators

Features:

- Durable particulate respirator is suitable for most welding applications.
- Exhale valve reduces hot-air buildup, keeping workers cooler.
- Dura-Mesh® shell protects filter from extreme heat conditions.

Test & Approvals: NIOSH Approved

Size Group: Medium/Large

Resistance: Non-Oil Based Particulates

Usage: Welding, workshops, industrial applications

Suspension: 2-Strap



SKU	Protected Area	Filtration Grade
507-2300N95	Half-facepiece	N95



2360 Series HandyStrap® P100 Particulate Respirators

Features:

- Exhalation valve.
- Soft foam face cushion eliminates pressure points for added comfort.
- Ventex® valve lets the hot air out faster so workers breathe easier and use fewer masks.
- Adjustable cloth straps allow a comfortable fit with a simple tug on the straps.

Test & Approvals: NIOSH Approved

Size Group: Medium/Large

Resistance: Non-Oil Based Particulates; Oil Based Particulates

Usage: Hot, humid, dusty environments; Welding; Soldering; Brazing; Grinding; Textiles

Suspension: Adjustable Strap



SKU	Protected Area	Filtration Grade
507-2360P100	Half Facepiece	P100



2400 Series N95 Particulate Respirators

Features:

- Added carbon layer helps filter out nuisance levels of ozone and organic vapors (less than OSHA PEL).
- Dura-Mesh® shell resists collapsing in heat and humidity.
- Exhalation valve.

Test & Approvals: NIOSH Approved

Size Group: Medium/Large

Resistance: Nuisance Organic Vapors

Usage: Welding, soldering, grinding, sanding, metalworking, polishing, buffing

Suspension: 2-Strap



SKU	Protected Area	Filtration Grade
507-2400N95	Half-facepiece	N95



2500 Series N95 Particulate Respirators

Features:

- Added carbon layer helps filter out nuisance levels of ozone and organic vapors (less than OSHA PEL).
- Dura-Mesh® shell resists collapsing in heat and humidity.
- Exhalation valve.

Test & Approvals: NIOSH Approved

Size Group: Medium/Large

Resistance: Acid Gases

Usage: Welding, soldering, grinding, sanding, metalworking, polishing, buffing

Suspension: 2-Strap



SKU	Protected Area	Filtration Grade
507-2500N95	Half-facepiece	N95



**2600 Series HandyStrap®
N95 Particulate Respirators**

Features:

- HandyStrap® with buckle, allows mask to hang down around the user's neck when not in use.
- Exclusive Dura-Mesh® shell resists collapsing in heat and humidity.
- Softspun® lining for increased comfort and durability.

Test & Approvals: NIOSH Approved

Size Group: Medium/Large

Resistance: Non-Oil Based Particulates

Usage: Welding, soldering, grinding, sanding, metalworking, polishing, buffing



SKU	Protected Area	Filtration Grade
507-2600N95	Half Facepiece	N95



**2700 Series HandyStrap®
N95 Particulate Respirators**

Features:

- HandyStrap® allows mask to hang comfortably around neck when not in use.
- Exhalation valve.

Test & Approvals: NIOSH Approved

Size Group: Medium/Large

Resistance: Non-Oil Based Particulates

Usage: Welding, soldering, grinding, sanding, metalworking, polishing, buffing



SKU	Protected Area	Filtration Grade
507-2700N95	Half-facepiece	N95



**2800 Series HandyStrap®
N95 Particulate Respirators**

Features:

- Added carbon layer helps filter out nuisance levels of ozone and organic vapors (less than OSHA PEL).
- HandyStrap® with buckle allows mask to comfortably hang around neck when not in use.
- Ventex® valve lets the hot air out faster so workers stay cooler.

Test & Approvals: NIOSH Approved

Size Group: Medium/Large

Resistance: Non-Oil Based Particulates; Nuisance Organic Vapors

Usage: Welding, labs, chemical processing, foundry, workshop



SKU	Protected Area	Filtration Grade
507-2800N95	Half-facepiece	N95



**2730 Series HandyStrap®
N100 Particulate Respirators**

Features:

- Exhalation valve.
- Soft foam face cushion eliminates pressure points for added comfort.
- Ventex® valve lets the hot air out faster so workers breathe easier and use fewer masks.

Test & Approvals: NIOSH Approved

Size Group: Medium/Large

Resistance: Non-Oil Based Particulates

Usage: Hot, humid, dusty environments; Welding; Soldering; Brazing; Grinding; Textiles



SKU	Protected Area	Filtration Grade
507-2730N100	Half Facepiece	N100



**2740 Series HandyStrap®
R95 Particulate Respirators**

Features:

- Exhalation valve.
- HandyStrap® with buckle allows mask to comfortably hang around neck when not in use.
- Ventex® valve lets the hot air out faster so workers breathe easier and use fewer masks.

Test & Approvals: NIOSH Approved

Size Group: Medium/Large

Resistance: Oil

Usage: Hot, humid, dusty environments; Welding; Soldering; Brazing; Grinding; Textiles



SKU	Protected Area
507-2740R95	Half Facepiece



**2840 Series HandyStrap®
R95 Particulate Respirators**

Features:

- Exhalation valve.
- HandyStrap® allows mask to hang comfortably around neck when not in use.

Test & Approvals: NIOSH Approved

Size Group: Medium/Large

Resistance: Non-Oil Particulates; Nuisance Organic Vapors; Oil

Usage: Hot, humid, dusty environments; Welding; Soldering; Brazing; Grinding; Textiles



SKU	Protected Area
507-2840R95	Half Facepiece



Airwave™ N95 Disposable Particulate Respirators



Features:

- Larger surface area means more air flows in and out of the mask -- without a valve.
- Durable Dura-Mesh® shell prevents collapsing from heat and humidity.
- FlexFit® design fits the contours of the face and mouth for comfortable extended-wear.

Test & Approvals: NIOSH 42 Part 84.180

Size Group: Medium/Large

Resistance: Oil-Free Particulates

Usage: Grinding; Torch Cutting; Sanding; Metal Pouring;

SKU	Protected Area	Color	Suspension
507-4200	Nose	White	2-Strap
507-4800	Mouth; Nose	Gray	SmartStrap® Adjustable Strap
507-4600	Nose	Light Gray	SmartStrap® Adjustable Strap



Dirt Dawgs® Particulate Respirators



Features:

- Made with a Dura-Mesh® shell that protects the filter media from dirt and prevents the mask from collapsing.
- Softspun® lining gives added comfort and durability.

Test & Approvals: NIOSH Approved

Size Group: Medium/Large

Resistance: Non-Oil Based Particulates

Usage: Hot, humid, dusty environments; Welding; Soldering; Brazing; Grinding; Textiles

Suspension: Adjustable Strap

SKU	Protected Area	Filtration Grade
507-1200N95	Half Facepiece	N95



EZ-ON® N95 Particulate Respirators



Features:

- Collapse-resistant Dura-Mesh shell.
- Easy on, easy off head harness for a quick fit.
- First NIOSH approved single strap disposable respirator.
- Pinch free - no metal nose band to pinch tight.

Test & Approvals: NIOSH Approved

Size Group: Medium/Large

Resistance: Aerosols Free of Oil

Usage: Welding; Soldering & Brazing; Grinding; Sanding; Sweeping; Bagging; Stone Quarrying; Metal Machining; Underground Mining; Poultry; Textiles; Lime

Suspension: Adjustable Strap

SKU	Protected Area	Filtration Grade
507-EZ23	Nose and Mouth	N95



HandyStrap® Respirator Locker®



Features:

- Handy personal supply for workers in the field.
- Hygienic storage for each worker.
- Separate chamber stores respirator-in-use during breaks.

Test & Approvals: NIOSH Approved

Size Group: Medium/Large

Resistance: Nuisance Levels of Ozone and Organic Vapors

Usage: Respirator storage

Color: Clear

Includes: (4) 2800N95 Masks

SKU	Filtration Grade
507-2850	N95



M2800 Special Ops™ Series HandyStrap® N95 Particulate Respirators



Features:

- Added carbon layer helps filter out nuisance levels of ozone and organic vapors (less than OSHA PEL).
- For most welding applications.
- HandyStrap® with buckle allows mask to comfortably hang around neck when not in use.
- Ventex® valve lets the hot air out faster so workers stay cooler.

Test & Approvals: NIOSH Approved

Size Group: Medium/Large

Resistance: Non-Oil Based Particulates; Nuisance Organic Vapors

SKU	Protected Area	Filtration Grade
507-M2800N95	Half Facepiece	N95



N99 Premium Particulate Respirators



Features:

- Dura-Mesh® shell resists collapsing in heat and humidity.
- Exhalation valve.

Test & Approvals: NIOSH Approved

Size Group: Medium/Large

Resistance: Non-Oil Based Particulates

Usage: Welding; Soldering; Brazing; Torch Cutting; Metal pouring; Dusty Environments

SKU	Suspension
507-2310N99	2-Strap
507-2315N99	Adjustable Strap



W65 Self-Rescuer Respirators

- Features:**
- Provides emergency respiratory protection against carbon monoxide gas resulting from underground fires or explosions.
 - One time use device for escape purposes only.
 - Do not use in atmospheres containing less than 19.5% oxygen or in atmospheres containing other toxic gases and vapors.

Test & Approvals: NIOSH Approval No. TC-14g-82, for self-rescue from carbon monoxide.; MSHA Approved

Includes: Protective Steel Case



SKU	Type	Resistance
454-455299	Self-Rescue Respirator	Carbon Monoxide



Adflo™ Powered Air Purifying Respirator High Efficiency System Battery

- Features:**
- Replacement battery for 3M™ Adflo™ Powered Air Purifying Respirator (PAPR).
 - Environmentally friendly NiMH battery charges in less than 3 hours.
 - Battery can be removed or installed in turbo unit during charging.

SKU
711-15-1099-07



Adflo™ Powered Self Air Purifying Respiratory Battery

- Features:**
- Battery life up to 12 hours.
 - Charges to 80% capacity in approximately 3 hours and to 100% capacity in approximately 6.5 hours.

SKU	Used With	Type
711-35-1099-07	Adflo™ PAPRs	Lithium Ion Battery



Air Regulating Valve Assemblies

- Features:**
- Allows the wearer to set the airflow to the most comfortable level.
 - Requires up to 15 cfm at pressure rating depending on hose length.
- Color:** Black

SKU	Used With
142-V-300	Supplied Air Respirator



Air-Mate™ PAPR Accessories HE Filter

- Features:**
- Helps provide high efficiency respiratory protection against dust, mist, fumes, asbestos, radionuclides and radon daughters.
 - Offers no additional breathing resistance.
 - Quick and easy replacement.

SKU	Used With	Type
142-451-02-01R01	Air-Mate™ PAPR System	HEPA Filter



Battery Chargers

- Features:**
- Battery charger is for use with 3M PAPR NiCd battery.
 - Will keep the battery properly charged.

SKU	Used With	Type
142-GVP-112	3M PAPR Battery GVP-111	Charger

RESPIRATORY

WARNING



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Battery Packs

Features:

- Battery pack supplies the power to operate the motor blower of a powered air purifying respirator system.
- Nickel cadmium battery has overcharge protection.

SKU	Used With	Type
142-GVP-111	Breathe Easy™ Turbo PAPR Assembly 520-17-00; Breathe Easy™ Turbo PAPR Unit 022-00-03R01; Powerflow™ Face-Mounted PAPR System	Battery Pack



BE-10 Tychem® QC Head Covers

Features:

- Double bib respirator hood is lightweight and comfortable.
- Helps provide respiratory protection for a wide range of applications.

SKU
142-BE-10-3



BE-12 Tychem® QC Head Covers

Features:

- Design allows for use of stethoscope.
- Lightweight respirator head cover with clear visor.
- For use with 3M™ Air-Mate™ and Breathe Easy™ PAPR Systems.

Size Group: Regular

SKU	Used With	Type
142-BE-12-3	3M™ Air-Mate™; Breathe Easy™ PAPR	Head Cover



Breathe Easy™ Belt-Mounted PAPR Accessories Battery Pack

Features:

- Designed to deliver consistent power over the expected service life.
- Convenient indicator light provides the battery charge status.
- Quick and easy replacement.

SKU	Used With	Type
142-BP-15	Breathe Easy™ PAPR System	Battery Pack



Breathing Tubes

Wt.: 0.65 lb

SKU	Type
142-GVP-122	Tube



Combination Dual Airline Back-Mounted Adapter Kits

Features:

- Delivers air to both sides of the facepiece.
- High-pressure.
- Back-mounted style.
- Includes breathing tube, waist belt and valve.

SKU	Type
142-SA-2600	Dual Airline Kit

WARNING



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3M



Dual Airline Back-Mounted Adapter Kit

- Features:**
- Delivers air to both sides of the facepiece for a comfortable and balanced 3M™ Supplied Air Respirator System.
 - Proves high efficiency respiratory protection.

SKU	Used With	Type
142-SA-2000	7000 Series, 6000 Series, and FF-400 Series Full face Respirators	Dual Airline Back-Mounted Adapter Kit

3M



Dual Airline Breathing Tube

- Features:**
- Delivers air to both sides of the facepiece for comfort and balance when used with 3M™ Back-Mounted Adapter Kit SA-2000 (low-pressure).
 - Proves high efficiency respiratory protection.

Color: Black

SKU	Used With
142-SA-2500	3M™ Back-Mounted Adapter Kit SA-2000 (low-pressure)

3M



H-Series Hood Accessories Faceshield Cover Pack

- Features:**
- Protects and preserves hood lenses.
 - When vision becomes obstructed, the cover can be peeled off leaving a clean shield.
 - Easy to use and replace.

Color: Clear

SKU	Used With	Type
142-H-111-100	H-Series Hoods	Face Shield Cover

3M



Filter Cartridges

- Features:**
- Features treated carbon in filter material.
 - Helps to lower nuisance level odors.

Color: Gray

SKU	Used With	Type
142-W-2811-10	W-2806	Cartridge/Filter

3M



GVP-Series Belt-Mounted PAPR Assemblies

- Features:**
- Belt-mounted powered air purifying respirator assembly includes components needed to make a complete, comfortable PAPR system.
 - Helps provide respiratory protection when combined with 3M™ headgear and breathing tube.

SKU	Type
142-GVP-1	PAPR Assembly
142-GVP-CB	Belt-Mounted PAPR System Assembly

3M



High Pressure Hoses

- Features:**
- Equipped with MPT fittings at both ends and accepts 1/4 inch FPT fittings.
 - No filters, cartridges, or batteries to maintain.

SKU	Used With	Type
142-W-9435-50	3M™ Airmate™ 5 and 15 Minute ESCBA/SAR; Airmate™ SCBAG™ Self Contained Breathing Apparatus System; Airmate™ 2000 Self Contained Breathing Apparatus System	Air Hose

RESPIRATORY



Hood and Head Cover Accessories

Features:

- This hood is a replacement for 3M™ Hood Assemblies H-411 and H-412.
- Helps provide head, neck and respiratory protection.
- Protects comfortably, without the need for a tight face seal or fit testing.

Used With: Supplied Air Systems

Type: Hood w/Visor & Shroud

SKU	Color
142-H-410-10	Black
142-H-420-10	White



L-Series Breathing Tubes

Features:

- Breathing tube for all L-Series headgear.
- Easy attachment to air control and headgear.
- Hose is flexible and durable.

SKU	Used With	Type
142-L-122	L-Series Headgear	Tube



L-Series Headgear Sweat Pads

Features:

- The sweat pad attaches to the headband in the area of the user's forehead.
- It helps absorb perspiration and adds to the overall comfort of the user.

SKU	Used With	Type
142-L-115-10	L-Series Headgear	Sweat Pad



L-Series Wide-View Faceshield Lenses

Features:

- This lens is part of the 3M™ Wide-view Faceshield Assembly L-130.
- It can easily be removed and replaced with a new lens when damaged.

Color: Clear

SKU	Used With	Type
142-L-131-10	L-Series Headgear	Wide View Lens



Motor Blowers

Features:

- This belt-mounted powered air purifying respirator unit provides a level of air flow that surpasses NIOSH requirements.
- Constant flow of air can provide cooling for the worker, resulting in greater comfort for the wearer.

SKU	Type
142-GVP-100	Blower



PAPR System Accessories

SKU	Type
142-GVP-445	Formaldehyde HEPA Cartridge

WARNING



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PAPR System Accessories Breathing Tube Assembly

Features:

- Replacement part for 3M powered air purifying respirator (PAPR) systems.
- Helps provide higher protection with greater comfort.
- Quick and easy replacement.

SKU	Used With	Type
142-BE-224	Air-Mate™ PAPR System	Breathing Tube Assembly



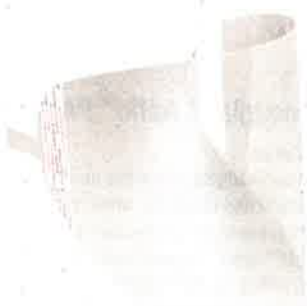
PAPR System Smart Battery Charger

Features:

- Single-unit battery charger can fully charge a discharged battery in approximately 8 hours.
- LED indicates the status of the charge.
- Automatic switch-over to trickle rate mode to prevent overcharging.

Test & Approvals: OSHA-29 CFR 1910.134, CSA Z94.4

SKU	Used With	Type
142-520-03-73	NiCad batteries in PAPR systems: 6800PF; 6900PF; Battery Q07-Q0-15R010n	Single Unit Smart Battery Charger



PAPR System Accessories Lens Cover

Features:

- Replacement part for 3M powered air purifying respirator (PAPR) systems.
- Helps provide higher protection with greater comfort.
- Quick and easy replacement.

Color: Clear

SKU	Used With	Type
142-L-133-25	L-Series Headgear	Face Shield Cover



PAPR System Accessories HEPA Filter

Features:

- Replacement part for 3M powered air purifying respirator (PAPR) systems.
- Helps provide higher protection with greater comfort.
- Quick and easy replacement.

Color: Magenta

SKU	Used With	Type
142-GVP-440	3M GVP Belt-Mounted Powered Air Purifying Respirator Systems	HEPA Filter
142-450-00-01R12	Breathe Easy™ PAPR System	HE Filter



PAPR System Ni-Cad Battery Pack

Features:

- Used to hold the turbo unit in place on operator's waist.
- Constructed with web material and has a plastic buckle.

Test & Approvals: OSHA Hazard Communication Standard, 29 CFR 1910.1200, UL, ANSI Z88.2-1992, CSAZ94.4

SKU	Used With	Type
142-007-00-15R01	3M™ Breathe Easy™ Systems	Belt Assembly



Premium Suspension Replacement Hoods

Features:

- Versaflo™ Replacement hood for S-Series hood assembly.

Size Group: Standard

SKU	Used With	Type
142-S-607-10	Premium Head Suspension	Hood w/Inner Shroud
142-S-707-10	S-757 Hood Assembly	Painter's Hood w/Inner Shroud

RESPIRATORY



Replacement Filter Kit

Features:

- Replacement filters for 3M™ Portable Compressed Air Filter and Regulator Panel 256-02-01.
- Helps filter contaminants before air reaches the breathing zone.
- Easy to use and replace.

SKU	Used With
142-523-01-29	3M™ Portable Compressed Air Filter and Regulator Panel 256-02-01



S-Series System Breathing Tubes

Features:

- Feature the innovative 3M™ Quick Release Swivel (QRS) connection.
- The QRS connects quickly to the headgear and swivels to minimize loops and kinks in the breathing tube.
- The new 3M™ BT-20 Breathing Tubes feature steel core coils for durability.

Size Group: Medium/Large

SKU	Used With	Type
142-BT-20L	GVP and V-Series Systems	Breathing tube



S-Series Hoods and Headcovers

Features:

- Integrated suspension models offer the advantage of being fully assembled and ready to use straight out of the box.
- The integrated suspension models also feature a wide face seal with soft elastic for improved comfort and reduced noise.
- The new airflow distribution minimizes the potential for air whistling past the wearer's ears, allowing for better worker communication and improved comfort.

Size Group: Medium/Large

SKU	Type
142-S-433L-5	Hood w/ Integrated Suspension



Sealed-Seam Respirator Hood

Features:

- Helps provide head, neck and respiratory protection from pesticide and chemical overspray.
- Lightweight, comfortable, and loose fitting.

Test & Approvals: US OSHA APF of 1000

SKU	Used With	Type
142-H-610-5	Belt-mounted powered air purifying respirators or supplied air components	Respirator Hood



Speedglas™ Adflo™ PAPR System Replacement Parts

Features:

- This headgear integrates hardhat, faceshield, welding shield and respirator when used as directed.
- This headgear can be used with 3M™ GVP-Series, or 3M™ Adflo™ Series Powered Air Purifying Respirators (PAPRs), or 3M™ Supplied Air Respirator Systems.
- It has an assigned protection factor of 25 when used with 3M™ Adflo-Series PAPR, and a protection factor of up to 1000 when used with 3M™ GVP-Series PAPR or 3M™ Supplied Air Respirator Systems.

Test & Approvals: It meets ANSI Type I, II Hardhat Requirements

SKU	Used With	Type
711-L-901SG	—	Helmet w/Wideview Faceshield
711-L-227	3M Inner Shroud; 3M Helmet L-901 & L-905	Leather Flame Retardant Outer Shroud
142-L-226-2	L223, L225-2, L227, L228-2	Inner Shroud
711-L-225-2	L226-2	Durable Flame Retardant Outer Shroud
142-L-223-2	L226-2	Standard Outer Shroud



Versaflo Accessories Peel-Off Visor Cover

Features:

- Fits over the standard visor and protects it from scratching or overspray of paint and chemicals.
- Up to five covers can be attached, one on top of the other.

Color: Clear

SKU	Used With	Type
142-M-926	Versaflo™ M-925 Standard Visor	Peel-Off Visor Cover



Versaflo™ Accessories

Features:

- A comfortable, comprehensive approach to worker protection.
- Replace damaged parts to ensure correct levels of protection and comfort.

Color: Black

SKU	Used With	Type
142-TR-332	3M™ Versaflo™ TR-300 Powered Air Purifying Respirators	High Capacity Battery



Versaflo™ Flame-Resistant Outer Shroud

Features:

- Provides flame-resistant protection for the neck and shoulders.
- Lightweight and comfortable.
- Easily attaches to helmet and inner shroud.

SKU	Used With
142-M-447	Versaflo™ M-400 Helmets



Versaflo™ Heavy Duty Neoprene Rubber Breathing Tubes

Features:

- Use to connect Versaflo™ Headtop to any Versaflo™ air source.
- Made of durable, heat-resistant neoprene rubber.
- Features Quick Release Swivel connection.

Size Group: 32 2/3 in

SKU	Used With
142-BT-40	Versaflo™ PAPR Systems



Versaflo™ Peel-Off Visor Covers

Features:

- Self-adhesive cover protects visor from scratching or overspray of paint and chemicals.
- Easily applied and removed.
- Up to five covers can be attached, one on top of the other.

Color: Clear

SKU	Used With
142-M-928	3M™ M-Series Faceshields

RESPIRATORY

WARNING



These respirators help protect against certain airborne contaminants. 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 packaging instructions, supervisor, or call 3M PSD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.



Vortex Cooling Assemblies

Features:

- Keep workers comfortable by cooling supplied air by as much as 50°F.
- Requires up to 20 cfm at 60-90 psi depending on hose length.
- Wearer can adjust levels of air flow.

SKU	Type
142-V-100	Cooling Assembly



Airmax* Elite* Replacement HE Filters

Features:

- Designed for use only with Jackson Safety Airmax* Elite* PAPR system.
 - Two filters are required for PAPR use.
 - NIOSH approved for particulate contaminants in welding fumes.
- Color:** Black

SKU	Used With	Type
138-40878	Airmax* Elite* PAPR System	HE Filters Replacement Pack



Millennium Riot Control Canisters

Features:

- Riot control canister for gas masks.
- Easy to install.

SKU	Used With	Type
454-818264	Millennium Riot Control Gas Masks	CS/CN Canister



Adflo™ PAPR with Speedglas™ Welding Helmet

Features:

- High efficiency particulate respiratory protection system for use in all Stick, MIG, and TIG welding processes.
- Compact, lightweight system with lithium ion battery, high efficiency particulate filter and a wide leather belt.
- Spark- and spatter-retardant head cover for additional safety.
- ADF filter has seven dark shades, including 9-13 (variable), 5 for gas welding/cutting, and 8 for micro-plasma or low-amp TIG.
- Audible and visual alarms signal low airflow and low battery charge.
- Flip-up assembly for grinding and prep work.
- Ergonomic, adjustable head suspension for increased comfort, helmet stability and weight distribution.
- Five-position sensitivity control.
- High efficiency particulate filter can be "stacked" onto an optional Adflo™ Cartridge (not included) for additional protection against OV/SD/CL/HC vapors.

Test & Approvals: ANSI Z87.1-2010, NIOSH; CSA Z94.3

Includes: PAPR System; Speedglas™ Welding Helmet 9100 FX-Air; Storage Bag; Starter Kit

Batt. Type: PAPR - Lithium ion; ADF - CR2032

Used With: HE Filter

SKU	Suspension
711-36-1101-30sw	Ratchet



Standard Faceseal

Features:

- To be used with M-100 Series and M-300 Series products.
- Easily replaced.

SKU	Includes
142-M-935	#M-935



Versaflo™ Complete System Kits

Features:

- Made from Nomex(R), the M-447 Outer Shroud is a flame resistant outer shroud for 3M(TM) Versaflo(TM) M-400 Helmets.
- A M-444 Inner Shroud (sold separately) must be zipped into the outer shroud.

Includes: M-307 Respiratory Hard Hat; TR-306N PAPR w/High Durability Leather Belt; BT-40 Heavy Duty Breathing Tube; Battery Charger; TR3710N Filter; Spark Arrestor/Prefilter

SKU	Type
142-TR-300-HIK	Heavy Industry



Versaflo™ Length Adjusting Breathing Tube

Features:

- Connects any Versaflo™ Headtop to any Versaflo™ air source.
- Features a flexible helix that adjusts to the appropriate length for the individual wearer.
- Easy to connect and replace.

SKU
142-BT-30



Versaflo™ M-300 Respiratory Hard Hat

Features:

- Six-strap textile suspension offers maximum comfort.
- Common for most powder handling, paint spraying and general maintenance applications where hard hat protection is required or desired.
- Flame-resistant faceseal.

Test & Approvals: Helps provide respiratory (OSHA APF 25)

SKU	Includes
142-M-307	#M-307 - Respiratory hard hat

RESPIRATORY

WARNING



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Versaflo™ M-400 Respiratory Helmet

Features:

- Six-strap textile suspension offers maximum comfort.
- Flame-resistant shroud.
- Common for most powder handling, paint spraying, and general maintenance applications where the highest level of respiratory protection defined by OSHA and hard hat protection are required or desired.

Test & Approvals: Helps provide respiratory (OSHA APF 1,000) protection, plus limited head (ANSI Z89.1-2009 Type 1 Class G) and eye (ANSI Z87.1-2010) protection

Includes: #M-927 - Premium Visor; #M-444 - Inner Collar; #M-447 - Flame Resistant Outer Shroud

SKU
142-M-407



Quantitative Fit Test Adapters

Features:

- Comes with bayonet style cartridge/filter holders.
- 3M™ Filters 2091 or 7093 not included.

Test & Approvals: UL Registered Firm

SKU	Type
142-601	Test Adapter



Respirator Accessories

Features:

- Convenient testing kit offers a fast, simple way to meet the OSHA qualitative fit testing requirements.
- Can be used with any particulate respirator, or any gas/vapor respirator with particulate prefilter.
- Convenient, reliable and economical to use.

SKU	Type	Includes
142-231-01-30	Air Mate Belt Assy	Air Filter Unit; Airflow Indicator; Battery Pack; High Efficiency Filter; Waist Belt
142-FT-32	Bitter Fit Test Solution	55 ml solution
142-FT-30	Bitter Qualitative Fit Test Apparatus	Laminated instruction booklet (English/Spanish); Sensitivity Solution; Fit Test Solution; Two Nebulizers; One Hood; One Collar Assembly; Two sets replacement nebulizer inserts
142-FT-31	Bitter Sensitivity Solution	55 ml solution
142-FT-10	Fit Test Set	Laminated instruction booklet (English/Spanish); Sensitivity Solution; Fit Test Solution; Two Nebulizers; One Hood; One Collar Assembly; Two sets replacement nebulizer inserts
142-FT-12	Sweet Fit Test Solution	55 ml solution
142-FT-14	Test Hood	Two test hoods



Bitrex Fit Test Kits

Features:

- Offers testing for disposable and reusable dust and mist respirators.
- Bitrex creates an unmistakable bitter taste that indicates breakthrough on the respirator fit.
- New disposable glass ampules make pouring solution into nebulizers easier and reduce the chance of contamination.
- Reusable, poly-coated hood with clear viewing window.

SKU	Type	Includes
037-2041	Bitrex	Test hood; Sensitivity Nebulizer; Test Nebulizer; Box of Sensitivity Solution, 6 Ampules; Box of Test Solution, 6 Ampules

WARNING



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