



Employees Are Your Greatest Asset

Protect them with

3M Safety Products



NELSON JAMESON
INC.

1-800-826-8302 • nelsonjameson.com
sales@nelsonjameson.com

DISPOSABLE EARPLUGS

3M™ E-A-R™ Classic™ Earplugs

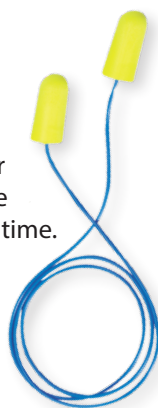
Corded earplugs that set the standard in hearing protection as the world's first foam earplugs. Constructed from slow-recovery, low-pressure foam that conforms to the shape of the ear canal for enhanced comfort and wearability. These disposable earplugs are uniquely moisture and flame-resistant. NRR: 29 dB.



Stock #	Packaging	Unit
196-2015	200 pr/bx; 10 bx/ca	BX

3M™ E-A-Rsoft™ Yellow Neons™ Earplugs

Seal the ear canal with soft, slow-recovery foam for excellent noise reduction and comfort. Soft, pliable foam offers comfort for wearing over an extended time. Regular size fits most ear canals. NRR: 33 dB.



Stock #	Packaging	Unit
196-2041	200 pr/bx; 10 bx/ca	BX

3M™ Foam Earplugs

Soft, hypoallergenic foam and a tapered design to fit comfortably in the ear canal. Equipped with a comfortable, cloth cord to help prevent earplug loss. Smooth, dirt resistant surface provides better hygiene. NRR: 29 dB.



Stock #	Packaging	Unit
455-1110	100 pr/bx; 5 bx/ca	BX

3M™ No-Touch™ Push-to-Fit Earplugs

Corded push-to-fit foam earplugs create a hygienic, noise-reducing seal in the ear canal with soft foam, a smooth tapered shape, and paddle stems. Features a flexible stem to help keep the soft foam tip clean, even when hands are dirty—there is no need to roll the foam before fitting. By eliminating this step, these earplugs help reduce the chance of contaminants being introduced into the ear canal. Earplugs are packaged in a poly bag to keep them clean prior to use. NRR: 29 dB.



Stock #	Packaging	Unit
196-2063	100 pr/bx; 4 bx/ca	BX

3M™ E-A-R™ TaperFit™ 2 Earplugs

Provides comfortable, individualized fit and excellent attenuation. Its smooth and soft polyurethane foam expands in the ear canal to help provide comfortable hearing protection. NRR: 32 dB.



Stock #	Packaging	Unit
196-2025	200 pr/bx; 10 bx/ca	BX

3M™ E-A-R™ E-Z-Fit™ Earplugs

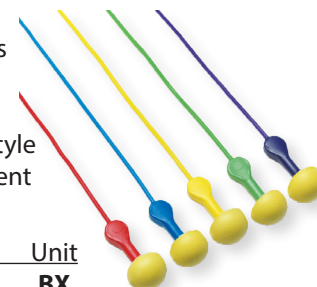
With its bell-shaped design, these corded earplugs provide a low-pressure seal for excellent attenuation and reliable, comfortable hearing protection. Rolls down easily and expands into the ear canal. NRR: 28 dB.



Stock #	Packaging	Unit
196-2035	200 pr/bx; 10 bx/ca	BX

3M™ E-A-R™ Express™ Pod Plugs™ Earplugs

No-roll design keeps earplugs, and ears clean, even when fingers or gloves are dirty. Slow recovery foam easily goes into ear canal and then seats and stays in place. Assorted color paddle-style grips provide quick, clean, and consistent placement of earplugs. NRR: 25 dB.



Stock #	Packaging	Unit
196-2090	100 pr/bx; 4 bx/ca	BX

3M™ E-A-R™ UltraFit™ Earplugs

Feature a proprietary, premolded, triple-flange design that fits comfortably in most ear canals. A "no-roll", triple-flange design that provides quick, clean, and comfortable hearing protection. The soft polymer earplugs are washable and reusable so they don't need to be replaced as often, reducing waste and lowering costs. Poly bag keeps earplugs clean prior to use. NRR: 25 dB.



Stock #	Packaging	Unit
196-2056	100 pr/bx; 4 bx/ca	BX

METAL DETECTABLE EARPLUGS

All earplugs have a stainless steel ball bearing in the plug and metal particles in the cord unless otherwise noted.

3M™ E-A-R™ UltraFit™ Metal Detectable Earplugs

Proprietary, premolded, triple-flange design fits comfortably in most ear canals. Soft polymer is washable and reusable, reducing both waste and costs. No need to roll earplugs before fitting so the tips can stay clean even if hands are dirty. NRR: 25 dB.



Stock #	Packaging	Unit
196-2075	100 pr/bx; 4 bx/ca	PR

3M™ E-A-R™ Express™ Pod Plugs™ Metal Detectable Earplugs

Advanced “no-roll” yellow foam tips and blue paddle-style grips to make getting a good fit easier than ever. Surgical-grade, stainless steel ball bearings embedded in the grips provide metal detectable quality control. Cord is not metal-detectable. Reusable Pillow Pack helps keep earplugs clean when they are not being worn. NRR: 25 dB.



Stock #	Packaging	Unit
196-2072	100 pr/bx; 4 bx/ca	PR

3M™ E-A-Rsoft™ Metal Detectable Earplugs

Soft, pliable, slow-recovery foam for excellent noise reduction and comfort. Developed for food processing and other industries where it is critical to keep earplugs from contaminating products and processes. NRR: 32 dB.



Stock #	Packaging	Unit
196-2045	200 pr/bx; 10 bx/ca	BX

3M™ E-A-R™ Classic™ Metal Detectable Earplugs

Constructed from slow-recovery, low-pressure foam that conforms to the shape of the ear canal for comfort and wearability. Earplug foam is flame resistant and water resistant. NRR: 33 dB.



Stock #	Packaging	Unit
196-2018	200 pr/bx; 10 bx/ca	BX

3M™ E-A-Rsoft™ SuperFit™ Metal Detectable Earplugs

Proprietary SuperFit Fitting ring helps ensure proper fit. Designed specifically for applications such as food processing, where detection of foreign objects is desired. NRR: 32 dB.



Stock #	Packaging	Unit
196-2019	200 pr/bx; 10 bx/ca	BX

3M™ E-A-R™ Push-Ins™ Metal Detectable Earplugs

Soft polyurethane foam tips and blue stem makes fitting and removal easy and helps keep the tips clean when the wearer's hands are dirty. NRR: 30 dB.



Stock #	Packaging	Unit
196-2062	200 pr/bx; 10 bx/ca	BX

The EPA specifies the NRR as the measure of hearing protector noise reduction. However, 3M™ makes no warranties as to the suitability of the NRR for this purpose. Research suggests that many users will receive less noise reduction than indicated by the NRR due to variation in earplug fit, earplug fitting skill, and motivation of the user. It is recommended that the NRR be reduced by 50% to better estimate typical workplace protection.

Validate hearing protection and achieve optimal fit with the **3M™ E-A-Rfit™ Validation System**. Call for additional details.

EARMUFFS

3M™ Peltor™ Over-the-Head Earmuffs

Utilize a newly designed spacer with specially formulated foam liners and innovative ear cushions to help improve attenuation. This lightweight, lower-profile earmuff helps with compatibility with other personal protective equipment and is designed for protection against moderate-to-high level industrial noise and other loud sounds. It features an electrically insulated wire headband, often referred to as "dielectric". Replaceable ear cushions and foam liners sold separately on page 5. NRR: 27 dB. 10 pair/case.



Stock #	Unit
196-7019	PR

3M™ Peltor™ Cap Mount Earmuffs

Stainless steel band construction resists bending and warping to offer consistent pressure over prolonged wearing periods. Ear cup pivot points tilt for optimum comfort and efficiency. Replaceable ear cushions and foam liners sold separately on page 5. Universal mounting attachment fits most hard hats. NRR: 25 dB. 10 pair/case.



Stock #	Unit
196-7031	PR

3M™ Peltor™ Optime™ 95 Earmuffs

Behind-the-head earmuffs feature low-profile ear cups that fit well with most helmets, eyewear and other safety equipment. In addition to ultra-light liquid/foam filled earmuff cushions, the earmuff headband is constructed of stainless steel which resists bending and warping. Replaceable ear cushions and foam liners sold separately on page 5. NRR: 21 dB. 10 pair/case.



Stock #	Unit
524-2005	PR

3M™ Peltor™ Optime™ 105 Earmuffs

Features double-shell technology to provide effective hearing protection, and an easy cap-mount design. Earcup pivot points that tilt for optimum comfort and efficiency. Liquid/foam filled earmuff cushions. NRR: 27dB.



Stock #	Unit
196-2644	EA

3M™ Peltor™ Optime™ 105 Earmuffs

Double-shell technology provides effective hearing protection and boosts noise blocking ability. Durable stainless steel headband resists bending and warping. NRR: 30 dB. Highest available NRR in over-the-head style earmuffs. 10 pair/case.



Stock #	Unit
524-2030	PR

3M™ E-A-R™ Model 1000 Earmuffs

Durable, lightweight construction of non-conductive, dielectric plastic can be worn over-the-head, behind-the-neck or under-the-chin. Large ear cup openings and soft, foam-filled cushions offer a snug, comfortable fit. NRR: 20 dB when the band is worn over-the-head, NRR: 22 dB when the band is worn under-the-chin or behind-the-head. 24 pair/case.



Stock #	Unit
196-2201	PR

3M™ Peltor™ Optime™ 101 Earmuffs

These behind-the-head earmuffs provide effective hearing protection. The stainless steel band distributes weight for a low-pressure fit. Earcup pivot points that tilt for optimum comfort and efficiency. Liquid/foam filled earmuff cushions. NRR: 26 dB.



Stock #	Unit
192-2194	PR

3M™ Peltor™ Over-the-Head Earmuffs

Lightweight, low-profile earmuffs designed for protection against low-level industrial noise and other loud sounds. They feature an electrically insulated wire headband that offers consistent pressure over prolonged wearing periods. The twin headband design helps reduce heat buildup with good fit and balance. Ear cups tilt to ensure a customized fit and comfort for individual users. Replaceable ear cushions and foam liners sold separately. NRR: 22 dB. 10 pair/case.



Stock #	Color	Unit
196-2000	Black/Green	CA
196-2006	Black/Yellow	CA
196-2007	Black/Red	CA

3M™ Peltor™ X1 Cap Mount Earmuffs

X Series earmuffs combine 3M Peltor's legendary hearing protection knowledge with the most advanced technologies, creating the most comfortable, durable earmuff. A lightweight, low-profile earmuff designed for protection against low-level industrial noise and other loud sounds. Features universal mounting attachment which fits most hard hats, and a stainless steel band construction to resist bending and warping to offer consistent pressure over prolonged wearing periods. Soft wide cushions help maintain comfortable pressure around the ears, while the dual molded cups offer great comfort without excess weight. Ear cup pivot points tilt for optimum comfort and efficiency. Replaceable ear cushions and foam liners sold separately. NRR: 21 dB. 10 pair/case.



Stock #	Unit
196-2001	CA

3M™ Peltor™ X1 Electrically Insulated Cap Mount Earmuffs

3M's latest advancement in hearing conversation, featuring new technologies in comfort, design, and protection. This lightweight, low-profile earmuff is designed for protection against low-level industrial noise and other loud sounds. The ear cups are made of non-conductive (sometimes referred to as "dielectric") material while the metal components of the headbands and the helmet attachment mechanisms are covered in non-conductive material. This product was found to be electrically insulated, withstanding a voltage up to 1.2 kV. Replaceable ear cushions and foam liners sold separately. NRR: 21 dB. 10 pair/case.



Stock #	Color	Unit
196-2002	Black/Green	CA
196-2003	Black/Orange	CA



3M™ Peltor Hygiene Kits for Earmuffs

Stock #	Compatible with Stock #
196-7037	196-7019 & 196-7031
196-7051	196-2000, 196-2001, 196-2002 & 196-2003
196-7052	196-2006
196-7053	196-2007

Earmuffs have rigid cups with soft plastic cushions that seal around the ears to block noise. Muffs come in one-position or multi-position bands, and are also sold in styles for attachment to hard hats. Cushions may be filled with foam, liquid, or a combination.

Earmuff Fitting Tips

Muffs must fully enclose the ears to seal against the head. Adjust the headband so cushions exert even pressure around the ears to get the best noise reduction. Pull hair back and out from beneath the cushions. Anything worn under cushions plus thick or poorly fitting eyeglass temples may cause some loss in noise reduction.

Care and Cleaning

Cushions can be cleaned with warm soapy water and rinsed thoroughly. Do not use alcohol or solvents. Cushions normally need replacing at least yearly, or whenever they become stiff, cracked, or no longer seal. Don't modify earmuffs in any way, and especially do not stretch or abuse the headbands as this will reduce your protection.

SAFETY GLASSES

3M™ SecureFit™ Readers Protective Eyewear

Naturally adjusts the temples to individual head sizes for a customized fit to each person. Clear anti-fog coated polycarbonate lens absorbs 99.9% of UV rays and feature a reading dipoter to help workers who have difficulty reading small print or who are engaged in small detail work. Meets the requirements of ANSI Z87.1-2010. 20 pair/case.



Stock #	Lens	Unit
196-2315	Clear, Anti-Fog, Diopter Rating: +1.5	CA
196-2320	Clear, Anti-Fog, Diopter Rating: +2.0	CA
196-2325	Clear, Anti-Fog, Diopter Rating: +2.5	CA

3M™ has a high-quality range of products which help protect against many hazards. Contact one of our Safety Product Specialists today to find the right products for your employees.

3M™ SecureFit™ Protective Eyewear

Stylish, lightweight design weighs less than 1-oz. Features proprietary 3M Pressure Diffusion Temple Technology that helps diffuse pressure over the ear to enhance frame comfort while not compromising the security of fit across a diverse workforce. Self-adjusting feature eliminates need to stock multiple frame sizes at worksites. Secure, snug fit keeps eyewear in place without slippage even when the person is in motion. Available with anti-fog or anti-scratch coating. Polycarbonate lenses absorb 99.9% of UVA and UVB rays up to 380 nm and meet the requirements of ANSI Z87.1-2010. 20 pair/case.



Stock #	Lens	Unit
196-2890	Clear, Anti-Fog Lens	PR
196-2892	Clear, Anti-Scratch Lens	CA
196-2891	Amber, Anti-Fog Lens	CA
196-2893	Amber, Anti-Scratch Lens	CA
196-2741	Gray, Anti-Fog Lens	CA
196-2740	Gray, Anti-Scratch Lens	CA
196-2096	Clear, Anti-Fog Lens	PR
196-2099	Clear, Anti-Fog Lens	PR

3M™ Nuvo™ Reader Protective Eyewear

Features built-in magnifying diopters on the lower lenses to provide eye safety to workers who have difficulty reading small print or seeing small detail work. These glasses feature a distinct, nostalgic look with reliable eye protection that includes an integral brow bar and side shields for added coverage. The glasses appear to have a dual lens to make them look like standard glasses, but the lens is really a one-piece design for extra durability. Meets the High-Impact Requirements of ANSI Z87.1-2015.

Stock #	Lens	Unit
196-2686	Clear, Anti-Fog, Diopter Rating: +1.5	PR
196-2687	Clear, Anti-Fog, Diopter Rating: +2.0	PR
196-2690	Clear, Anti-Fog, Diopter Rating: +2.5	PR



3M™ Virtua™ Reader Protective Eyewear

Designed for workers who have difficulty reading small print or are engaged in detail work. The unisex Virtua reader protective eyewear features magnifying diopters, lightweight lenses with contoured tip temples, and a high wrap for additional coverage. Meets the High-Impact Requirements of ANSI Z87.1-2015.



Stock #	Lens	Unit
196-2869	Clear, Anti-Fog, Diopter Rating: +1.5	CA
196-2886	Clear, Anti-Fog, Diopter Rating: +2.0	PR
196-2887	Clear, Anti-Fog, Diopter Rating: +2.5	CA

3M™ Virtua™ Protective Eyewear

Lightweight Virtua protective eyewear combines versatility and value with high wraparound coverage. Polycarbonate lens absorb 99.9% of UV rays. Meets High-Impact Requirements of ANSI Z87.1-2010.



Stock #	Lens	Packaging	Unit
196-2622	Clear Hard Coat Lens, Clear Temples	100/ca	PR
196-2641	Clear Anti-Fog Lens, Clear Temples	100/ca	PR

3M™ SecureFit™ 200 Series Safety Glasses

Stylish, lightweight design weighs less than 1-oz. Diffuses pressure over the ear to enhance frame comfort while not compromising the security of fit. The self-adjusting feature eliminates the need to stock multiple frame sizes at worksites, while the secure, snug fit keeps eyewear in place without slippage even when the person is in motion. Glasses with blue accents help make eyewear more visible in food preparation/processing areas. Polycarbonate lenses absorb 99.9% UVA and UVB rays up to 380 nm and meets the High-Impact Requirements of ANSI Z87.1-2015. 20 pair/case.



Stock #	Lens	Unit
196-2055	Clear, Anti-Fog Lens	PR
196-2047	Blue, Anti-Fog Lens	PR

3M™ Virtua™ Sport CCS Protective Eyewear

A comfortable, lightweight way to help protect your sight and provide convenient access to hearing protection when it's needed. Unique temple design controls and holds the cord of the earplug (sold separately) to keep it securely in place and untangled while in use. The CCS feature allows the corded earplug to dual as a lanyard. The large wraparound lens keep eyes more fully protected and provides a wide viewing area. The impact-resistant polycarbonate lens absorbs 99.9% of UV rays. Meets the requirements of ANSI Z87.1-2010. 20 pair/case.



Stock #	Lens	Unit
524-2032	Clear, Anti-Fog	PR

3M™ Solus™ 1000 Series Safety Glasses

Features Scotchgard™ Anti-Fog lens coating which helps workers see clearly longer, as it provides longer lasting fog resistance than traditional anti-fog coatings. These safety glasses have a low-profile, streamline look with black and blue accents on the frame. Available in several frame colors and lens tints. Polycarbonate lenses absorb 99.9% of UV rays. Meets the requirements of ANSI Z87.1. 20/case.



Stock #	Lens	Unit
196-2926	Clear	CA
196-2927	Gray	CA
196-2928	Amber	CA

3M™ OX™ Protective Eyewear

Lightweight and adjustable, OX over-the-glass protective eyewear offers SecureGrip™ temples to fit virtually any size face, and extends field of vision with its wide profile. Its seamless lens with built-in side shields secures an uninterrupted sight range with over-the-glass coverage. Polycarbonate lens absorb 99.9% of UV rays. Meets High-Impact Requirements of ANSI Z87.1-2010. 20 pair/case.



Stock #	Lens	Unit
196-2596	Clear Hard Coat Lens, Black Temples	PR

3M™ SecureFit™ 3700 Series Eyewear

Get over-the-glass protection with all day wearability with the 3M SecureFit 3700 Series. The adjustable ratchet temples provide angle adjustment points on the temple to help create a secure and personalized fit. The eyewear features pressure diffusion temple technology and a soft touch nosepiece to help provide all-day comfort. These lightweight safety glasses also feature durable polycarbonate lenses with 3M Scotchgard™ Anti-Fog coating to help you see clearly and work safely. The polycarbonate lenses absorb 99.9% of UVA and UVB rays and meets the requirements of ANSI Z87.1-2015 standard. 10 pair/case.



Stock #	Lens	Unit
197-7277	Clear Lens, Orange Temple	PR
197-7278	Clear Lens, Lime Green Temple	PR
197-7279	Clear Lens, Blue Temple	PR

Protective Eyewear

3M™ Solus™ 1000 Series Eyewear Kit

Includes a pair of blue and black Solus safety glasses featuring clear lenses with Scotchgard™ Anti-Fog Coating, an optional elastic strap, and a removable foam gasket. 3M Scotchgard Anti-Fog Technology brings higher anti-fog performance to safety eyewear, helping workers see more clearly to complete on-the-job tasks. Features small vents in the foam gasket to help reduce fogging, removable padded temples, and a soft nose bridge for added comfort. All 3M Solus series safety eyewear come with polycarbonate lenses, which absorb 99% of UV rays.

Stock #	Lens	Unit
196-2751	Clear, Anti-Fog, Anti-Scratch Lens	KT



3M™ SecureFit™ 600 Protective Eyewear

Stylish design features the proprietary 3M Pressure Diffusion Temple Technology—a scientific advancement that helps diffuse pressure over the ear and enhances temple comfort while not compromising the security of fit across diverse workforces. Clear Scotchgard™ Anti-Fog lens coating lasts longer than traditional anti-fog coatings, helping to increase eyewear performance in wet and steamy environments. Polycarbonate lens absorbs 99.9% of UVA & UVB rays. The proprietary coating retains its effectiveness for at least 25 washings, allowing workers to wear their eyewear longer. Workers can feel confident wearing Scotchgard Anti-Fog coated eyewear because it meets the requirements of ANSI Z87.1.2015. 20/case.



Stock #	Lens	Unit
196-2920	Clear	CA
196-2921	Clear w/ foam gasket	CA
196-2922	Gray	CA
196-2923	Amber	CA
196-2924	Gray-Indoor/Outdoor	CA

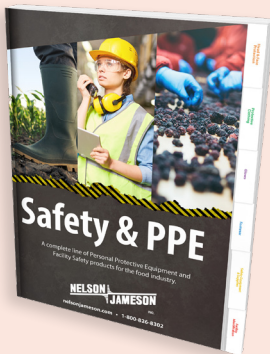
3M™ Tour-Guard™ V Protective Eyewear

Standard, economical protective eyewear for site visitors or general use. Features integrated side-shields and flexible, polycarbonate construction with over-the-glass coverage. Lens absorb 99.9% of UV rays. One-size-fits-most. Meets the High-Impact Requirements of ANSI Z87.1-2010. 100 pair/case.

Stock #	Lens	Unit
196-2627	Clear	PR



Looking for more Safety Products?



Request a copy of our Safety and PPE Catalog Today!

Clearly Better Anti-Fog Performance

A fogged lens can be frustrating and dangerous. Removing eyewear to wipe away fog can expose eyes to potentially dangerous workplace impact hazards and debris. The Scotchgard™ Anti-Fog Coating resists fogging longer than traditional antifog coatings, even after washing multiple times.

- Scotchgard™ Anti-Fog Coating lasts longer than traditional anti-fog coatings,* helping to increase eyewear performance in wet and steamy environments.
- Workers may enjoy reliable, clearer sight longer, because the coating, with its active ingredient, is bonded to the lens.
- The coating retains its effectiveness for at least 25 washings, allowing workers to wear their eyewear longer.
- The coating can be disinfected with diluted bleach soaking or alcohol wipes without losing its anti-fog performance.
- Workers can feel confident wearing Scotchgard™ Anti-Fog coated eyewear because it meets the requirements of ANSI Z87.1 and CSA Z94.3.

**Based on 3M internal testing per EN168 test method when compared with traditional anti-fog coatings.*

SAFETY GOGGLES

3M™ Modul-R™ Safety Goggle

Offer a wider viewing area, strong polycarbonate lens construction, and a flexible strap to provide full profile protection. Splash shield has an adjustable venting system to minimize fog. Meets the High-Impact Requirements of ANSI Z87.1-2010. 10 pair/case.



Stock #	Lens	Unit
196-2600	Clear	EA

3M™ GoggleGear™ Safety Goggle

Features a modern design, Scotchgard™ Anti-fog lens coating, and indirect ventilation. Suitable for a number of different applications where a comfortable goggle is required. The lens is also coated with an anti-scratch application for longevity. Meets ANSI Z87.1-2015, ANSI Dust/Splash D3 and D4 rated. Absorbs 99.9% of UV rays. 10 pair/case.



Stock #	Lens	Unit
196-2601	Clear	PR

3M™ Centurion™ Safety Splash Goggle

Durable, vented safety impact goggle offers reliable protective eyewear, featuring a wide-angle wraparound frame design with distinct "side-to-side" peripheral vision and a large lens opening to accommodate prescription and safety eyewear. Indirect venting system minimizes fogging. Meets the High-Impact Requirements of ANSI Z87.1-2010. 10 pair/case.



Stock #	Lens	Unit
196-2615	Clear	EA

3M™ Safety Splash Goggle

One of the most economical goggle options available. Offers indirect venting, an adjustable elastic strap, and polycarbonate construction with over-the-glass coverage. Indoor or outdoor use safety goggles. Meets the High-Impact Requirements of ANSI Z87.1-2010. 10 pair/case.



Stock #	Lens	Unit
196-2620	Clear	EA

3M™ GoggleGear™ 500 Series Splash Goggle

Exhibits a low-profile design with an adjustable strap and indirect ventilation. The 3M™ Scotchgard™ Anti-Fog lens coating helps keep lenses clear in steamy and wet environments. Workers may enjoy reliable, clearer sight longer, because the coating with its active ingredient is bonded to the lens. The coating retains its effectiveness for at least 25 washings with water, allowing workers to wear their eyewear longer. The eyewear meets the requirements of ANSI Z87.1-2015 and also comes with polycarbonate lenses that absorb 99.9% of UV rays. 10 pair/case.

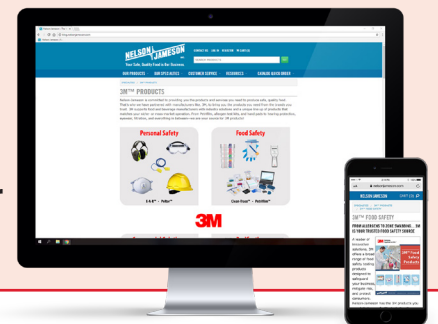


Stock #	Lens	Unit
196-2760	Clear	PR

Looking for more 3M™ Products?

3M supports food and beverage manufacturers with industry solutions and a unique line up of products that matches your niche- or mass-market operation. From Petrifilm™, allergen test kits, and hand pads to hearing protection, eyewear, filtration, and everything in between—we are your source for 3M products!

Visit our website for more information.



DISPOSABLE RESPIRATORS

3M™ Disposable Particulate Respirators

Helps provide comfortable, reliable worker respiratory protection. Adjustable noseclip and two-strap design with dual point attachment helps provide a custom fit and secure seal.

Cool Flow™ Exhalation valve on the 8511, 8271, and 8210V respirators reduces heat build-up inside the respirator.



455-8210



455-8511



196-2859



196-2808

Stock #	Model	Packaging	Unit
455-8511	8511, N95	10/bx; 8 bx/ca	BX
455-8210	8210, N95	20/bx; 8 bx/ca	BX
196-2808	8271, P95	10/bx; 8 bx/ca	BX
196-2859	8210V, N95	10/bx; 8 bx/ca	CA

3M™ Aura™ Particulate Respirator 9211+

A breakthrough in comfort and convenience. This three-panel disposable flat-fold respirator features soft inner material and a 3M Cool Flow™ Valve to help provide comfortable, reliable worker respiratory protection. Ideally suited for hot/dusty work settings that require long periods of wear. The comfortable braided headbands help keep the respirator securely in place and minimizes pulling of hair, while the curved low-profile design conforms well to nose and eye contours, allowing more room for eyewear. Designed to direct exhaled air away from the nose panel, helping to reduce eyewear fogging. N95 approved. 10/box; 12 boxes/case.



Stock #	Unit
196-2899	BX

3M™ Particulate Respirator 8247

Lightweight, NIOSH approved respirator features an adjustable nose clip to help provide a custom secure seal, and a two-strap design with dual point attachment helps provide a secure fit. Contains no components made from natural rubber latex. Can be used against certain oil and non-oil based aerosol particles and contains a carbon filter for nuisance levels of organic vapors. R95 approved. 20/box; 6 boxes/case.



Stock #	Unit
455-8247	CA

3M™ Aura™ N95 Disposable Respirators

A breakthrough in comfort and convenience. These three-panel disposable flat-fold respirators feature soft inner material for added comfort and soft nose foam with adjustable nose clip to provide a custom seal. The sculpted nose panel and embossed top panel design help reduce the fogging of eyewear while the innovative chin tab was designed for ease of positioning. NIOSH approved.



Stock #	Model	Packaging	Unit
455-8111	9205+	440/ca	CA
455-8112	9210+	20/bx, 12 bx/ca	CA

Without Valve

Without Valve, Braided Straps

Respiratory Protection Information

NIOSH (National Institute for Occupational Safety and Health) certified respirators and particulate filters are rated as N95, R95, N99, N100, or P100. The number 95, 99, or 100 indicates the filter efficiency percentage rate.

- **N Series:** Non-oil aerosols. Used in environments free of oil aerosols.
- **R Series:** Includes oil aerosols, resistant to oil mist. Use is restricted to one 8-hour work shift.
- **P Series:** Oil-proof with time use restriction specified by manufacturer.

Gas and Chemical Abbreviations:

AG	Acid Gas	HS	Hydrogen Sulfide
AN	Ammonia	MA	Methylamine
CD	Chlorine Dioxide	MV	Mercury Vapor
CL	Chlorine	OZ	Ozone
FM	Formaldehyde	OV	Organic Vapor
HC	Hydrogen Chloride	SD	Sulfur Dioxide
HF	Hydrogen Fluoride		

REUSABLE RESPIRATORS

3M™ 6000 Series Full Face Respirator

Offers lightweight comfort and ease of use. Combine with appropriate 3M particulate filters or cartridges (sold separately) to help provide respiratory protection against particulates and/or a variety of gases and vapors. Features include a large lens for wide field of view, balanced design, silicone faceseal for great comfort and durability, as well as 3M Cool Flow™ Valve making breathing easier to provide cool, dry comfort. 4/case.



Stock #	Model #	Size	Unit
455-6700	6700	S	EA
455-6800	6800	M	EA
455-6900	6900	L	EA

3M™ Ultimate FX-400 Full Facepiece Respirator

Engineered for maximum comfort, durability, and visibility, the Ultimate FX FF-400 is the only respirator with 3M Scotchgard™ Protector. The silicone full facepiece design offers comfort, durability, and ease of cleaning, while the 3M CoolFlow™ Valve make breathing easier to provide cool, dry comfort. Provides a wide field of view for excellent visibility with its large lens. NIOSH approved with various cartridges, filters, and supplied air systems (sold separately).



Stock #	Model #	Size	Unit
196-7067	FF-401	S	EA
196-7068	FF-402	M	EA
196-7069	FF-403	L	EA

3M™ 6500 Series Rugged Comfort Half Facepiece Respirator

Helps provide respiratory protection in harsh, dirty environments against airborne contaminants when used with approved 3M cartridges and filters (sold separately). Resilient silicone faceseal provides comfort, durability, and stability with a soft but firm seal. Proprietary 3M Cool Flow™ Valve helps reduce heat and moisture. Exhalation valve cover helps to direct exhaled breath and moisture downward to reduce fogging of eyewear. 10/case.



Stock #	Model #	Size	Unit
455-6501	6501	S	EA
455-6502	6502	M	EA
455-6503	6503	L	EA

3M™ 5000 Series Half Facepiece Disposable Respirator Assembly, Organic Vapor

Features permanently attached cartridges that are NIOSH approved for respiratory protection against certain organic vapors. The lightweight, well-balanced design enhances comfort, while the half facepiece design is ideal for intermittent use. This disposable model helps reduce maintenance for greater convenience.



Stock #	Model #	Size	Unit
196-2862	5101	S	EA
196-2817	5201	M	EA
196-2818	5301	L	EA

3M™ 6000 Series Half Facepiece Reusable Respirator

Helps provide protection against particulates and a wide variety of gases and vapors when used with approved cartridges and filters (sold separately). When properly fitted and used with approved 3M cartridges and filters, this respirator helps provide protection at concentrations up to 10 times the Permissible Exposure Limit (PEL). The swept back design of the cartridges allows for improved balance and visibility. This remarkably comfortable, soft, lightweight facepiece has easy to adjust head straps which allow for a customized fit to the user. The 6000 Series is NIOSH approved for negative-pressure air purifying and positive-pressure dual airline applications. 20/case.



Stock #	Model #	Size	Unit
196-2823	6100	S	EA
196-2824	6200	M	EA
196-2825	6300	L	EA

CARTRIDGES & FILTERS FOR 3M™ HALF & FULL FACEPIECE RESPIRATORS

All 3M particulate filters and gas/vapor cartridges can be used interchangeably with 3M Half and Full Facepiece Reusable Respirators 6000, 6500, 7000, and FF-400 Series. 2/pack.

Stock #	Model #	Description	Unit
196-2832	6001	3M™ Organic Vapor Cartridge	PK
196-2840	2097	3M™ Particulate Filter, P100 Nuisance Level Organic Vapor Relief	PK
196-2839	2091	3M™ Particulate Filter, P100	PK
196-2838	60926	3M™ Multi Gas/Vapor Cartridge/Filter, P100	PK
196-2837	60923	3M™ Organic Vapor/Acid Gas Cartridge/Filter, P100	PK



196-2832



196-2840



196-2839



196-2838



196-2837

POWERED AIR RESPIRATORS



196-2912



196-2863



196-2865



196-2729



196-2725

3M™ Powered Air Purifying Respirators (PAPR)

Lightweight, easy to use PAPR helps provide respiratory protection against particulates. Approximately 6 hour system run time with economy battery. PAPR is approved for use with S-103L Headcover and S-403L Hood. Headcover/hood feature built in suspension for ease of use straight out of the box. PAPR, headcover or hood, and breathing tube sold separately.

Stock #	Model #	Description	Unit
196-2912	TR-304N+	3M™ Versaflo™ PAPR Assembly, Easy Clean Belt, High-Capacity Battery*	EA
196-2863	S-103L-20	3M™ Versaflo™ Economy Headcover, Medium/Large, 20/ca	CA
196-2865	S-403L-20	3M™ Versaflo™ Economy Hood, Medium/Large, 20/ca	CA
196-2732	BT-20S	3M™ Versaflo™ Breathing Tube, Small/Medium	EA
196-2729	BT-20L	3M™ Versaflo™ Breathing Tube, Medium/Large	EA
196-2725	BT-30	3M™ Versaflo™ Adjustable Length Breathing Tube	EA
197-7275	TR-341N	3M™ Versaflo™ Single Station Battery Charger	EA
197-7276	TR-300N+ ECK	The kit includes: S-433L Hood with Integrated Head Suspension, BT-30 Length Adjusting Breathing Tube, TR-302N+ PAPR Unit, TR-327 Easy Clean Belt, TR-332 High-Capacity Battery, TR-341N Battery Charger Kit, TR-3712N HE Filter, TR-3600 Pre-Filter, TR-971 Airflow Indicator	KT

*The recommended operating altitude range of the TR-300 is approximately sea level to 2600' (800 meters).

3M™ Hard Hat

Protective hard hat with comfortable 4-point ratchet or pinlock suspension and standard brow pad. Suspension sits lower on head to reduce pressure and increase security. Features accessory slots for earmuff attachment and/or headgear and faceshield attachment (sold separately). Meets requirements of ANSI/ISEA Z89.1-2014 Type 1, Class G and E. 20/case.

4-Point Ratchet Suspension						Unit
196-2701	196-2705	196-2702	196-2703	196-2704	196-2706	EA
White	Red (CA)	Yellow	Blue	Green	Orange	
Pinlock Suspension						Unit
196-3701	196-3705	196-3702	196-3703	196-3704	196-3706	CA
White	Red	Yellow	Blue	Green	Orange	
Vented 4-Point Ratchet						Unit
196-2708	196-2716	196-2712	196-2713	196-2714	196-2717	CA
White	Red	Yellow	Blue	Green	Orange	



3M™ Hard Hat Accessories

Stock #	Description	Unit
196-2455	3M™ Peltor™ Hard Hat Adaptor	PR
196-2454	3M™ Peltor™ Clear Acetate Faceshield	EA
196-2711	3M™ H-700 Pinlock Suspension, 20/ca	CA
196-2710	3M™ H-700 Ratchet Suspension, 20/ca	CA

3M™ Ratchet Headgear

For use with any 3M Faceshield (sold separately). High-strength thermoplastic crown provides impact resistance and face protection. Adjustable ratchet suspension with five position crown strap. Meets the High-Impact Requirements of ANSI Z87.1-2010. 10/case.



Stock #	Model #	Unit
196-2440	H8A	EA

3M™ Faceshield

Helps provide splash resistance and face protection. Faceshield mounts quickly to any 3M Headgear (sold separately) without tools, snaps, or cams. Meets the High Impact-Requirements of ANSI Z87.1-2010. 10/case.



Stock #	Model	Material	Unit
196-2452	WP96	Polycarbonate	EA
196-2450	W96	Propionate	EA

3M™ Ratchet Headgear with 3M™ Clear Polycarbonate Faceshield

A combination headgear and faceshield safety system provides protection in working environments with sparks, chips, and debris. This safety system includes ratchet headgear and a polycarbonate faceshield. An adjustable thirteen position ratchet suspension and five position crown strap offers customized settings for individual users, while the clear, molded faceshield provides unrestricted visibility and high-impact protection. Meets regulated performance and safety requirements of ANSI Z87+. Protective eyewear sold separately. 5/case.



Stock #	Unit
196-2451	EA

3M™ Ratchet Headgear with 3M™ Clear Chin Protector

Comfortable for all-day use. The clear chin protector allows downward visibility, as its smaller size increases mobility, creating a greater viewing area. Order a headgear (196-7035) and a faceshield (196-7034) for a complete unit. Meets the High-Impact Requirements of ANSI Z87.1-2015. Requires protective eyewear, sold separately.



Stock #	Description	Packaging	Unit
196-7035	Headgear	10/ca	EA
196-7034	Faceshield	10/ca	EA
196-7045	Replacement Chin Guard	10/ca	EA

Protective Clothing

3M™ Disposable Protective Lab Coat 4440

Lightweight and comfortable to wear, this white, disposable protective lab coat is made from microporous laminate material. Protects against non-hazardous dusts and light liquid splashes while at the same time reducing heat build-up. Knit polyester cuffs and a simple zipper along with low-linting properties help add to the comfort. 50/case.

Stock #						Unit
196-2130	196-2131	196-2132	196-2133	196-2134	196-2135	CA
M	L	XL	2XL	3XL	4XL	



3M™ Disposable Protective Coverall 4540+

Provides high-performance protection while delivering worker comfort. This white, disposable coverall is constructed with a non-woven laminated material and a breathable SMMMS fabric back panel to help improve air ventilation. The microporous PE laminate is low-linting and comes with an anti-static treatment on both sides, while the back panel helps reduce heat build-up while providing a barrier against hazardous particles and limited liquid splashes. The coveralls also feature extra room in the arms and legs for enhanced mobility, a 2-way zipper for added on-off convenience, storm flaps, and seamless shoulders and sleeve tops for extra protection. Knit cuffs and elastic waist and ankles for increased comfort and mobility. 20/case.

Stock #						Unit
196-2111	196-2022	196-2023	196-2024	196-2031	196-2032	CA
M	L	XL	2XL	3XL	4XL	

3M™ Disposable Protective Coverall 4510

Offers economic protection against hazardous dusts and light liquid splashes. This white, disposable protective coverall is made of soft lightweight non-woven laminate for splash protection, strength, and breathability. The two-panel hood design, 2-way zip with storm flap, and elastic cuff, waist, and ankles reduce the risk of skin exposure while the anti-static coating on both sides helps reduce static build-up. 20/case.

Stock #						Unit
196-2109	196-2011	196-2012	196-2013	196-2014	196-2021	CA
M	L	XL	2XL	3XL	4XL	





3M™ Disposable Protective Coverall 4565

Made of a high-quality laminated material with taped seams to provide additional protection against hazardous dusts and light liquid chemical splashes. Coveralls feature knit cuffs to provide a soft wrist closure for increased comfort compared to elastic closures. The three-panel hood design helps provide a more comfortable fit and a sleek, low-profile style. 2-way zipper with sealable storm flap for convenience and to help provide additional protection. Elastic waist and ankles for convenience and freedom of movement. Anti-static coating on both sides helps reduce static build-up and prevent the risk of static discharge during use. White/red. 20/case.

Stock #						Unit
196-2049	196-2050	196-2051	196-2052	196-2053	196-2054	CA
M	L	XL	2XL	3XL	4XL	

3M™ Disposable Protective Coveralls 4535

Made of a high-quality laminated material, this coverall features a large breathable back panel for improved air ventilation and reduced heat build-up. Knit cuffs provide a soft wrist closure for increased comfort compared to elastic. Elastic waist and ankles offer convenience and freedom of movement. 2-way zipper with sealable storm flap for added protection. Anti-static coating on both sides to help reduce static build-up and prevent the risk of static discharge during use. White/blue. 20/case.

Stock #						Unit
196-2114	196-2067	196-2071	196-2078	196-2113	196-2112	CA
M	L	XL	2XL	3XL	4XL	



3M™ Disposable Protective Coverall 4570

Heavy-duty fabric with soft anti-static treated inner layer offers chemical hold out and mechanical strength for workers in environments with chemical exposure. The suit helps protect against hazardous dusts (Type 5), light liquid splashes (Type 6), low-pressure liquid sprays (Type 4), and high-pressure liquid jets (Type 3). It is also certified to offer protection against radioactive particles. This suit achieves the highest class performance on all tests in EN 14126 and passes ASTM F1670 and F1671 for helping to protect against biological contaminants. Stitched seams are sealed with a 5 layer chemically protective tape and two storm flaps create a double seal for extra protection. Large thumb loops and zipper pulls offer convenience while wearing gloves. Feature elastic waist, wrists, and ankles with a three-panel hood and chip flap. Gray. 12/case.

Stock #						Unit
196-2103	196-2104	196-2105	196-2106	196-2107	196-2108	CA
M	L	XL	2XL	3XL	4XL	

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NJ624-21

Protective Clothing

3M™ Disposable Protective Shoe Covers

Designed to help protect footwear against light liquid splashes and hazardous dusts, these disposable white shoe covers also help reduce contamination in the working environment. Made from a polypropylene material with anti-static treatment and designed with elastic at the top to help ensure a good fit. One size fits most. 150 pair/case.

Stock #	Model #	Color	Unit
196-2402	402	Blue	CA
196-2442	442	White	CA



Lint Roller

Use to remove hair, fuzz, and debris from employees before entering the production area for the day or after breaks and lunches. Lint roller and refills are 4" long.

Stock #	Packaging	Unit
Roller		
456-2512	30 sheets/rl; 13 rl/bx	EA
Refill		
456-2551	60 sheets/rl; 6 rl/ca	EA
Twin Pack		
456-2552	70 sheets/rl; 2 rl/pk; 6 pk/ca	PK



3M™ GL100 Aseptic Gloves

These aseptic gloves are individually wrapped. For food manufactures, processors and contract laboratories throughout the world that need to wear an aseptic glove when testing for pathogens. 100 pair/case.

Stock #	Unit
196-2736	CA



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