





Signature Products

Bringing Workplace Solutions into Focus

The 3M Signature Products catalog was designed with you in mind.

Finding the supplies that best suit the needs of your business can be a daunting task, so we've assembled a select group of 3M products to help you bring great solutions into focus.

In this catalog, you'll find standout products that serve the core needs of many business operations, including maintenance and repair, production, worker safety, and facility care.

When efficiency and operational management are of the highest concern, 3M's Signature Products provide:







Whether you're looking for reliable day-to-day items or the right product to address a specific problem, we hope you'll use this catalog as a springboard to learn more about the broad range of 3M solutions. Keep it handy, and refer to it often.



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Respirators

DISPOSABLE RESPIRATORS



3M™ Particulate Respirator 8210, N95

Designed to help provide comfortable, reliable worker protection against certain non-oil based particles. Its lightweight construction helps promote greater worker acceptance, comfort and increased wear time.

UPC	Description	Packaging
50-051138-46457-3	20/lnr	160/Case



3M™ Particulate Welding Respirator 8212, N95, with Faceseal

Designed for applications such as welding, soldering and other operations where metal fumes may be present.

UPC	Description	Packaging
50-051138-54141-0	10/Inr	80/Case



3M™ Particulate Respirator 8233, N100

Well suited for those who want NIOSH's highest-rated filtration efficiency in a disposable respirator. It provides a minimum filter efficiency of 99.97% against non-oil based particles.

UPC	Packaging
50-051138-54143-4	20/Case



3M™ Particulate Respirator 8271, P95

Combines P-series versatility with exceptional comfort and fit. It is an excellent choice for those who have work environments that may contain oil aerosols.

UPC	Description	Packaging
50-051138-54285-1	10/Inr	80/Case



3M™ Particulate Respirator 8511, N95

Uniquely designed to help provide protection against certain non-oil based particles. It is ideally suited for work settings that involve heat, humidity, or long periods of wear.

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UPC	Description	Packaging
50-051138-54343-8	10/Inr	80/Case

Respirators

REUSABLE RESPIRATORS



3M™ Half Facepiece 6000 Series

For use with 3M™ Cartridges 6000 Series; 3M™ Filters 2000, 2200, 7000 or 5000 Series; or 3M™ Dual Airline Systems for protection against a variety of gases, vapors and particulate hazards according to NIOSH approvals.

UPC	ID	Size	Packaging
50-051131-07024-5	6100	Small	24/Case
50-051131-07025-2	6200	Medium	24/Case
50-051131-07026-9	6300	Large	24/Case



3M™ Full Facepiece 6000 Series

For use with 3M™ Cartridges 6000 Series; 3M™ Filters 2000, 2200, 7000 or 5000 Series; or 3M™ Dual Airline Systems for protection against a variety of gases, vapors and particulate hazards according to NIOSH approvals.

UPC	ID	Size	Packaging
50-051138-54146-5	6800	Medium	4/Case
50-051138-54159-5	6900	Large	4/Case



3M™ Ultimate FX Full Facepiece Reusable Respirator FF-400 Series

Engineered to deliver maximum comfort with a wide field of view. Features a soft, silicone nose cup and a large lens that allows for superior peripheral vision. The only respirator with 3M's unique Scotchgard™ Protector, which helps the lens resist dirt, some paint and stains, and makes it easier to clean. The 3M™ Cool Flow™ Valve helps reduce heat and moisture buildup inside the facepiece.

UPC	ID	Size	Packaging
50-051135-89421-2	FF-402	Medium	4/Case
50-051135-89424-3	FF-403	Large	4/Case



3M™ Rugged Comfort Half Facepiece Respirator, 6500 Series

The 3M™ Rugged Comfort 6500 Series Half Facepiece Reusable Respirator is designed to help promote comfort, durability, and stability with a firm, lightly textured silicone faceseal and strong body construction. Proprietary Cool Flow valve helps reduce heat and moisture. Low profile half facepiece design offers a wider field of view and better compatibility with welding and grinding shields. QL models are equipped with the proprietary quick latch design that offers an easy, one-hand touch drop-down mechanism for putting the facepiece on and/off while moving in and out of contaminated areas.



UPC	ID	Size	Packaging
50-051131-49487-4	6501	Small	10/Case
50-051131-49489-8	6502	Medium	10/Case
50-051131-49491-1	6503	Large	10/Case
50-051131-49488-1	6501QL	Small	10/Case
50-051131-49490-4	6502QL	Medium	10/Case
50-051131-49492-8	6503QL	Large	10/Case

Respirators

REUSABLE RESPIRATORS (CONT.)



3M™ Particulate Filter 2091, P100

NIOSH approved for environments containing certain oil and non-oil based particles. Use with 3M™ Respirators 5000 Series or 3M™ Cartridge 6000 Series with 3M™ Adapter 502, or 3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders.

UPC	Packaging
50-051131-07000-9	100/Case



3M™ Particulate Filter with Nuisance Level Organic Vapor Relief 2097, P100

NIOSH approved for environments containing certain oil and non-oil based particles. Use with 3M™ Respirators 5000 Series or 3M™ Cartridge 6000 Series with 3M™ Adapter 502, or 3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders.

• Not NIOSH certified for use against ozone.

UPC	Packaging
50-051131-07184-6	100/Case



3M™ Organic Vapor Cartridge 6001

NIOSH approved against certain organic vapors. Use with 3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders.

UPC	Packaging
50-051138-21674-5	60/Case



3M™ Organic Vapor/Acid Gas Cartridge 6003

The $3M^{\text{\tiny M}}$ Organic Vapor/Acid Gas Cartridge 6003 helps provide respiratory protection against certain organic vapors or acid gases. Use with $3M^{\text{\tiny M}}$ Half and Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders.

UPC	Packaging
50-051131-07047-4	60/Case



3M™ Multi Gas/Vapor Cartridge 6006

NIOSH approved against certain organic vapors, acid gases, ammonia, methylamine or formaldehyde. Use with 3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders.

 OSHA requires that gas-proof goggles be worn with half facepiece respirators when used against formaldehyde.

UPC	Packaging
50-051138-54186-1	60/Case



3M™ Cartridge/Filter Organic Vapor/P100, 60921

NIOSH approved against certain organic vapors and particulates. Use with 3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders.

UPC	Packaging
50-051138-46465-8	60/Case

Respirators & Eye Protection

REUSABLE RESPIRATORS (CONT.)



3M™ Cartridge/Filter Organic Vapor/Acid Gas/P100, 60923

NIOSH approved against certain organic vapors, acid gases and particulates. Use with 3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders.

UPC	Packaging
50-051138-46467-2	60/Case



3M™ Cartridge/Filter Multi Gas/Vapor/P100, 60926

NIOSH approved against certain organic vapors, acid gases and particulates. Use with 3M™ Half and Full Facepieces 6000, 7000 and FF-400 Series with bayonet filter holders.

 OSHA requires that gas-proof goggles be worn with half facepiece respirators when used against formaldehyde.

UPC	Packaging
50-051138-54187-8	60/Case

EYEWEAR



3M™ BX™ Protective Eyewear

Sleek, contoured design with a soft adjustable nose bridge, lens angle adjustment, and adjustable length temples for extended wear. Meets ANSI Z87.1-2010 and CSA Z94.3 standards.

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UPC	עו	Packaging
10-078371-62052-0	11380-00000-20	20/Case



3M™ BX™ Reader Protective Eyewear, +1.5 Diopter

Designed for workers who have difficulty reading small print or are engaged in small detail work. Features magnifying diopters, lightweight lenses with adjustable soft tip temples and integrated sideshields. Meets ANSI Z87.1-2010 and CSA Z94.3 standards.

UPC	ID	Packaging
10-078371-62046-9	11374-00000-20	20/Case



3M™ Fuel™ Protective Eyewear

Constructed with a durable nylon frame, polycarbonate lens, color-accented vented temples and a scratch-resistant lens coating. Soft touch nosebridge and temple tips help add comfort. Meets ANSI Z87.1-2010 standard.

UPC	ID	Packaging
10-078371-62147-3	11640-00000-10	10/Case



3M™ Lexa™ Dust GoggleGear™ Protective Goggle

Features a foam flange that seals and vented channels to increase airflow, minimize fogging and keep out particulates. Meets ANSI Z87.1-2010 and CSA Z94.3 standards.

UPC	ID	Size	Packaging
10-078371-62330-9	16617-00000-10	Medium	10/Case
10-078371-62331-6	16618-00000-10	Large	10/Case

Eye Protection

EYEWEAR (CONT.)



3M[™] Lexa[™] Splash GoggleGear[™] Protective Goggle

Lightweight, low-profile splash goggles. Adjustable elastic strap. Vent channels help minimize fogging. Meets ANSI Z87.1-2010 and CSA Z94.3 standards.

UPC	ID	Size	Packaging
10-078371-62337-8	16645-00000-10	Large	10/Case



3M™ Light Vision™ 2 Protective Eyewear

Designed with bright, adjustable LEDs on temples. Lights swivel for directional convenience, and long-lasting batteries provide up to 50 hours of continuous use. Also feature an adjustable length temple and soft nose bridge. Meets ANSI Z87.1-2010 and CSA Z94.3 standards.

UPC	ID	Packaging
10-078371-62111-4	11476-00000-10	10/Case



3M™ Maxim™ 2x2 Goggle

A versatile design that features a vented air seal to help minimize fogging, interchangeable temples and a broad elastic strap. Meets ANSI Z87.1-2010 standard.

UPC	ID	Packaging
10-078371-62169-5	40696-00000-10	10/Case



3M™ Maxim™ Protective Eyewear

Features adjustable temples and nose bridge, a cushioned browguard, and a ventilation channel to help prevent fogging and vent heat away from the face. Meets ANSI Z87.1-2010 and CSA Z94.3 standards.

UPC	ID	Packaging
10-078371-62235-7	13250-00000-20	20/Case



3M™ Maxim™ GT Protective Eyewear

Lightweight Maxim GT protective eyewear is both stylish and durable, featuring an elastomeric browguard for added comfort, and a high-wrap lens for better coverage and good optical clarity. The dual-injected adjustable temples with three-position lens adjustment helps wearers get the best possible fit for extended wear comfort plus anti-fog coating for indoor or outdoor use.

Meets ANSI Z87.1-2010 and CSA Z94.3 standards.

UPC	ID	Packaging
10-078371-62612-6	14246-00000-20	20/Case



3M™ Moon Dawg™ Protective Eyewear

Surf-inspired safety glasses that are your comfortable, stylish choice for protective eyewear. Features a lightweight, wide templed frame that offers enhanced coverage. Meets ANSI Z87.1-2010 standard.

UPC	ID	Packaging
10-078371-62178-7	11215-00000-20	20/Case

Eye Protection

EYEWEAR (CONT.)



3M™ Nuvo™ Reader Protective Eyewear, +1.5 Diopter

Lightweight, retro-styled Nuvo protective reader eyewear features adjustable temples, an integral brow bar and soft nosepiece. Contoured frame and sideshields offer additional safety coverage. Meets ANSI Z87.1-2010 and CSAZ94.3 standards.

UPC	ID	Packaging
10-078371-62062-9	11434-00000-20	20/Case



3M[™] Privo[™] Protective Eyewear

Universal fit design. Tough, durable polycarbonate lens absorbs 99.9% UV. Soft DuoForm molded nose bridge and temple tips for lasting comfort. Meets ANSI Z87.1-2010 and CSA Z94.3 standards.

UPC	ID	Packaging
10-078371-62087-2	12261-00000-20	20/Case



3M™ SecureFit™ Protective Eyewear

Stylish, lightweight design weighs less than one 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. Meets ANSI Z87.1-2010 and CSA Z94.3 standards.

UPC	ID	Packaging
10-078371-65717-5	SF201AF	20/Case



3M™ Smart Lens™ Photochromic Eyewear

Changing outdoor light conditions doesn't require changing eyewear anymore. SmartLens protective eyewear lightens and darkens with rise and fall of outdoor light conditions. Transitions from light to dark in less than 20 seconds (allowing just 22% light transmission), dark to light in less than 3 minutes. Also features a soft adjustable nosebridge, nylon brow and magnesium alloy spring-hinged temple for a flexible fit. Polycarbonate lenses absorb 99.9% UV. Includes microfiber storage bag and lanyard. Meets ANSI Z87.1-2010 standard.

UPC	ID	Packaging
10-078371-62033-9	13407-00000-5	5/Case



3M™ Virtua™ AP Protective Evewear

Offers sleek, unisex styling, lightweight comfort and exceptional value. It is designed with high-wrap polycarbonate lenses and integral sideshields to help provide comfortable fit and ultimate protection. Meets ANSI Z87.1-2010 and CSA Z94.3 standards.

UPC	ID	Packaging
10-078371-11818-8	11818-00000-20	20/Case



3M™ Virtua™ CCS Protective Eyewear

Comfortable, lightweight frame features the Cord Control System (CCS) with a removable foam gasket attachment. CCS is designed to keep a corded earplug attached, untangled, and ready for use. Foam gasket helps limit eye exposure to nuisance dust while providing additional cushioning. Anti-Fog polycarbonate lens absorbs 99.9 % UV. Meets ANSI Z87.1-2010 and CSA Z94.3 standards.

UPC	ID	Packaging
10-078371-11872-0	11872-00000-20	20/Case

Head & Face Protection

HEAD & FACE



3M™ Ratchet Headgear

Ratchet headgear for use with any 3M™ Faceshield. High-strength thermoplastic crown provides impact resistance and face protection. Adjustable ratchet suspension with five position crown strap.

UPC	ID	Packaging
10-078371-82501-7	82501-00000	10/Case



3M™ Cap Mount Hard Hat Headgear

Cap-mounted headgear assembly can be used with any 3M™ Faceshield to help provide face protection. Designed to fit most hard hat accessory slots. High-strength thermoplastic crown provides impact resistance.

UPC	ID	Packaging
10-078371-82502-4	82502-00000	20/Case



3M™ Clear Polycarbonate WP96 Faceshield

Standard size, molded general purpose polycarbonate faceshield offers high impact face protection. Faceshield mounts quickly to any $3M^{\text{\tiny MM}}$ Headgear without tools, snaps or cams. Requires protective eyewear, sold separately.

UPC	ID	Packaging
10-078371-82701-1	82701-00000	10/Case



3M™ H8A Headgear/WP96 Faceshield

A combination headgear and faceshield safety system. Includes H8A ratchet headgear and WP96 polycarbonate faceshield. Adjustable ratchet suspension. Molded faceshield provides impact protection. Requires protective eyewear, sold separately.

UPC	ID	Packaging
10-078371-82783-7	82783-00000	5/Case



3M™ Hard Hat, H-700 Series, 4-Point Ratchet Suspension

Protective hard hat with comfortable 4-point ratchet suspension and standard brow pad. Available in several colors. Meets requirements of ANSI/ISEA Z89.1-2009 Type 1, Class C, G and E.

UPC	ID	Color	Packaging
10-078371-64197-6	H-701R	White	20/Case



3M™ Hard Hat, H-700 Series, with UVicator™ Sensor

This award-winning, lightweight hard hat offers extended comfort and protection, and also features a sensor that changes color as the hard hat is exposed to UV light. Meets the requirements of ANSI/ISEA Z89.1-2009 Type 1, Class C, G, and E.

UPC	ID	Color	Packaging
10-078371-65550-8	H-701R-UV	White	20/Case
10-078371-65551-5	H-702R-UV	Yellow	20/Case

Head & Face & Hearing Protection

HEAD & FACE (CONT.)



3M™ Full Brim Hard Hat, H-800 Series

Protective full brim hard hat with comfortable 4-point ratchet suspension and standard brow pad. Meets the requirements of ANSI/ISEA Z89.1-2009 Type 1, Class C, G, and E.

UPC	ID	Color	Packaging
10-078371-65775-5	H-801R	White	20/Case
10-078371-65776-2	H-802R	Yellow	20/Case



3M™ Peltor™ Clear Polycarbonate Faceshield

Brimless, lightweight clear polycarbonate visor helps provide high impact face protection. Must be used with hard hat. Faceshield snaps into 3M[™] Peltor[™] Hard Hat Adapter P3EV/2 or 3M[™] Peltor[™] Cap-Mounted Earmuffs.

UPC	ID	Packaging
10-093045-93620-2	V2C-10P	10/Case

HEARING PROTECTION



3M[™] E-A-R[™] Classic[™] Foam Earplugs

3M™ E-A-R™ Classic™ earplugs set the standard in hearing protection as the world's first foam earplugs. Constructed from slow-recovery foam that is flame-resistant and moisture-resistant. NRR 29 db.* Test compatible with 3M™ E-A-Rfit™ Validation System. Packaged 200 pair/Box, 10 boxes/Case.

UPC	ID	Description	Packaging
10-080529-10000-6	310-1001	Uncorded, Pillow Pack	2000/Case
10-080529-11001-2	311-1101	Corded, Poly Bag	2000/Case
10-080529-12002-8	312-1201	Uncorded, Poly Bag	2000/Case



3M[™] E-A-Rsoft[™] Yellow Neon[™] Foam Earplugs

3M™ E-A-Rsoft™ Yellow Neon™ earplugs seal the earcanal with soft, slow-recovery foam for excellent noise reduction and comfort. Regular size fits most earcanals. These are easy to roll down and insert, then expand within the earcanal for maximum comfort. NRR 33 dB.* Test compatible with 3M™ E-A-Rfit™ Validation System. Packaged 200 pair/Box, 10 boxes/Case.

UPC	ID	Description	Packaging
10-080529-12063-9	312-1250	Uncorded, Poly Bag	2000/Case
10-080529-11033-3	311-1250	Corded, Poly Bag	2000/Case



3M[™] E-A-Rsoft[™] FX[™] Earplugs 312-1260

3M[™] E-A-Rsoft[™] FX[™] corded earplugs feature a super-soft, slow-recovery foam to effectively seal the earcanal and provide reliable hearing protection. Bell shape allows easy fitting and removal. NRR 33 dB.* Test compatible with 3M[™] E-A-Rfit[™] Validation System. Packaged 200 pair/Box, 10 boxes/Case.

UPC	ID	Description	Packaging
10-080529-12085-1	312-1260	Corded, Poly Bag	2000/Case

^{*}The NRR may overestimate the protection provided during typical use.

3M recommends reducing the NRR by 50% for estimating the amount of noise reduction provided.

Hearing Protection

HEARING PROTECTION (CONT.)



3M[™] E-A-R[™] TaperFit[™] 2 Earplugs 312-1219

3M™ E-A-R™ TaperFit™ 2 earplugs feature smooth foam that expands in the earcanal to help provide comfortable hearing protection. NRR 32 dB.* Test compatible with 3M™ E-A-Rfit™ Validation System. Packaged 200 pair/Box, 10 boxes/Case.

UPC	ID	Description	Packaging
10-080529-12013-4	312-1219	Uncorded, Poly Bag	2000/Case



3M[™] Foam Earplugs

3M[™] Foam Earplugs feature soft, hypoallergenic foam and a tapered design to fit comfortably in the earcanal. Smooth, dirt resistant surface for hygiene. Comfortable for a wide range of earcanal sizes. NRR 29 dB.* Test compatible with 3M[™] E-A-Rfit[™] Validation System.

UPC	ID	Description	Packaging
50-051138-29008-0	1100	Uncorded, Poly Bag, 200/Inr	1000/Case
50-051138-29009-7	1110	Corded, Poly Bag, 100/Inr	500/Case



3M™ E-A-Rsoft™ Yellow Neon™ Earplugs 311-4106, Metal Detectable

Recognized by most metal-sensing systems, these earplugs feature an implanted stainless steel ball bearing in the plug and metal particles in the cord. NRR 32 dB.* Test compatible with 3M™ E-A-Rfit™ Validation System. Packaged 200 pair/Box, 10 boxes/Case.

UPC	ID	Description	Packaging
10-080529-11042-5	311-4106	Corded, Poly Bag	2000/Case



3M™ E-A-R™ UltraFit™ Earplugs 340-4004

Feature a proprietary, premolded, triple-flange design that fits comfortably in most earcanals. Soft polymer is washable and reusable. NRR 25 dB.* Test compatible with 3M™ E-A-Rfit™ Validation System. Packaged 100 pair/Box, 4 boxes/Case.

UPC	ID	Description	Packaging
10-080529-40003-8	340-4004	Corded, Poly Bag	400/Case



3M™ Tri-Flange™ Earplugs P3000

3M[™] Tri-Flange[™] corded reusable earplugs features a proven, triple-flange design and pliable, premolded material to provide clean and comfortable hearing protection. Vinyl cord connects earplugs. NRR 26 dB.* Test compatible with 3M[™] E-A-Rfit[™] Validation System. Packaged 100 pair/Box, 4 boxes/Case.

UPC	ID	Description	Packaging
10-093045-98016-8	P3000	Corded, Poly Bag	400/Case



3M[™] Skull Screws[™] Earplugs P1301

3M[™] E-A-R[™] Skull Screws[™] push-to-fit corded foam earplugs sport the tough look of threaded metal, but feel of soft foam, while offering push-to-fit convenience and noise attenuation with attitude. NRR 32 dB.* Test compatible with 3M[™] E-A-Rfit[™] Validation System. Packaged 120 pair/Box, 4 boxes/Case.

UPC	ID	Description	Packaging
10-093045-92952-5	P1301	Corded, Poly Bag	480/Case

^{*}The NRR may overestimate the protection provided during typical use.

3M recommends reducing the NRR by 50% for estimating the amount of noise reduction provided.

Hearing Protection

HEARING PROTECTION (CONT.)



3M™ Pistonz™ Earplugs P1401

3M[™] E-A-R[™] Pistonz[™] corded, push-to-fit earplugs are stylish hearing protection that feature soft foam tips with a metallic look and a convenient thumb-grip stem. No-roll foam makes fitting easy. Officially licensed hearing protection of NASCAR®. NRR 29 dB.* Packaged 100 pair/Box, 4 boxes/Case.

UPC	ID	Description	Packaging
10-093045-93402-4	P1401	Corded, Poly Bag	400/Case



3M™ E-A-R™ Express™ Pod Plugs™ 311-1115 w/Asst Grips

Feature advanced "no-roll", slow-recovery foam and assorted color grips. Paddle-style grips allow easy fitting and help keep earplug tips clean even when your hands are dirty. NRR 25 dB.* Test compatible with 3M™ E-A-Rfit™ Validation System. Packaged 100 pair/Box, 4 boxes/Case.

UPC	ID	Description	Packaging
10-080529-11011-1	311-1115	Corded, Poly Bag	400/Case



3M[™] E-A-R[™] Push-Ins[™] Earplugs 318-1003

Provide extended hearing comfort, convenience and protection. Constructed of 3M™ E-A-Rform™ foam, these earplugs feature a no roll-down design and a blue stem for a quick and easy fit. NRR 28 dB.* Test compatible with 3M™ E-A-Rfit™ Validation System. Packaged 200 pair/Box, 10 boxes/Case.

UPC	ID	Description	Packaging
10-080529-18003-9	318-1003	Corded, Poly Bag	2000/Case



3M™ Peltor™ X4A Over-the-Head Earmuffs

Lightweight, lower-profile earmuff that helps with compatibility with other personal protective equipment. Designed for protection against moderate to high level industrial noise and other loud sounds. NRR 27 dB.*

UPC	ID	Packaging
10-093045-93726-1	X4A	10/Case



3M™ Peltor™ X5A Over-the-Head Earmuffs

3M™ Peltor™ X5 earmuffs provide very high noise reduction as a result of specially-formulated foam featured in the earcups, cushions and the innovative spacer and cup design. Despite the larger earcups, the X5 remains relatively lightweight with excellent balance and comfort. NRR 31 dB.*

UPC	ID	Packaging
10-093045-93727-8	X5A	10/Case



3M™ Peltor™ X5P3E Cap-Mount Earmuffs

The X5P3E earmuffs offer the highest NRR (31 dB*) for an earmuff on the market—which makes them ideal for very high noise situations. The high attenuation delivered by X5P3E earmuffs results from a combination of advanced technologies including: newly designed spacers, specially formulated foam liners and innovative foam contained in the cushions.

UPC	ID	Packaging
10-093045-93732-2	X5P3E	10/Case

^{*}The NRR may overestimate the protection provided during typical use.

3M recommends reducing the NRR by 50% for estimating the amount of noise reduction provided.

Welding Safety Solutions

WELDING SAFETY SOLUTIONS



3M™ Speedglas™ Welding Helmet 9100 FX

Features a flip-up 9100XX dark shade 5, 8-13 auto-darkening filter assembly, shade 5 Side Windows and a clear $8" \times 4.25"$ (200 mm x 110 mm) faceshield. For Stick, MIG and TIG processes, grinding and torch cutting.

UPC	ID	Packaging
00-051131-49675-0	06-0600-30SW	1/Case



3M™ Speedglas™ Outside Protection Plate 9100

The Speedglas 9100 outside protection plates are available with three different coatings: standard, high temperature and scratch resistant.

UPC	ID	Description	Packaging
50-051131-37174-8	06-0200-51	Standard	10/Case
50-051135-89360-4	06-0200-52	Scratch Resistant	10/Case
50-051135-89361-1	06-0200-53	High Temperature	10/Case

Belts

BELTS



3M™ Cloth Belt 577F

Industry-leading performance from an Alumina Zirconia belt at an unbelievable price. Whether file belt or backstand grinding, get quality Alumina Zirconia on a YF-wt cloth backing, a durable film splice and grinding aid for cooler running—all for a competitive price.

Qty/Units



Discs

FIBRE DISCS

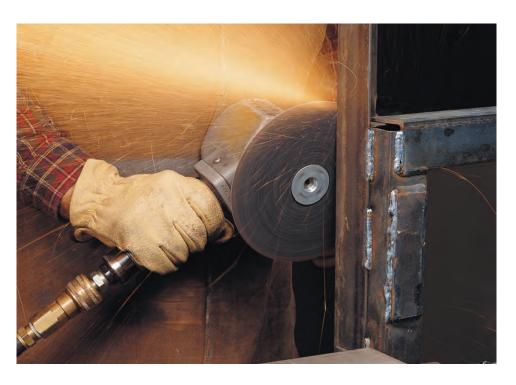


3M™ Fibre Disc 501C

A versatile, Alumina Zirconia fibre disc option that works well on mild steel but can also be used with good results on stainless steel.

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UPC	Grade	MOQ	Max RPM	Size	Case Qty/Units
00-051111-50409-3	24	25	13,300	4-½" x 1/8"	100
00-051111-50413-0	36	25	13,300	4-1/2" x 7/8"	100
00-051111-50414-7	50	25	13,300	4-1/2" x 7/8"	100
00-051111-50415-4	60	25	13,300	4-1/2" x 7/8"	100
00-051111-50416-1	80	25	13,300	4-1/2" x 7/8"	100
00-051111-50417-8	100	25	13,300	4-½" x 1/8"	100
00-051111-50419-2	120	25	13,300	4-½" x 1/8"	100
00-051111-50412-3	36	25	12,000	5" x 1/8"	100
00-051111-50420-8	50	25	12,000	5" x 1/8"	100
00-051111-50421-5	60	25	12,000	5" x 1/8"	100
00-051111-50423-9	100	25	12,000	5" x 1/8"	100
00-051111-50424-6	120	25	12,000	5" x 1/8"	100
00-051111-50411-6	24	25	8,600	7" x 1/8"	100
00-051111-50426-0	36	25	8,600	7" x 1/8"	100
00-051111-50425-3	50	25	8,600	7" x 1/8"	100
00-051111-50428-4	80	25	8,600	7" x 1/8"	100
00-051111-50430-7†	120	25	8,600	7" x 1/8"	100
00-051111-50434-5	50	25	6,600	9-1/8" x 7/8"	100
+Made-to-Order					

†Made-to-Order



Hand Sanding Products

HAND PADS



Scotch-Brite™ Hand Pads 7447/7448 PRO

High performance pads take less time to prep surfaces and last longer. Tightly graded abrasive particles for consistent, uniform scratch throughout life of the pad. New, long lasting pad made with durable non-woven nylon web is flexible enough to get into hard-to-sand places. Specially coated to minimize loading. Ideal for everyday uses like prepping surfaces for color coat, general scuffing, cleaning and hand blending. Center perforated for convenience.

UPC	ID	Grade	MOQ	Size	Case Qty/Units
00-048011-64926-9	7447 PRO	A VFN	Case	6" x 9"	60 (3 Boxes of 20)



Scotch-Brite[™] Hand Pads

Only 3M offers genuine Scotch-Brite™ Hand Pads. Universally used in a variety of applications, Scotch-Brite™ Hand Pads are excellent to clean, scuff, grain, denib, defuzz, blend or finish a variety of materials. Use by hand, with a hand pad block, or sanders.

UPC	ID	Grade	MOQ	Color	Size	Case Qty/Units
00-048011-04029-5	7447	A VFN	Case	Maroon	6" x 9"	60 (3 Boxes of 20)
00-048011-04229-9	7447B	A VFN	Case	Maroon	6" x 9"	60 (1 Box of 60)
00-048011-04051-6	7446	S MED	Case	Gray	6" x 9"	40 (4 Boxes of 10)
00-048011-04028-8	7448	SULF	Case	Lt. Gray	6" x 9"	60 (3 Boxes of 20)
00-048011-04050-9	7440	A MED	Case	Tan	6" x 9"	40 (4 Boxes of 10)



Scotch-Brite™ PRO Hand Pads Trial Pack, HP-HP

Used for cleaning, finishing, blending, deburring or for scuffing before applying paint and paint primers. Additionally, universally used in a variety of applications. Excellent starting point to clean, finish, grain, denib and defuzz. May be used by hand, with a hand pad block, or an in-line sander.

UPC	ID	Grade	MOQ	Size	Case Qty/Units
00-048011-64933-7	7447	AVFN/SULF	Case	6" x 9"	20 Packs/Case

Safety Matting Products & Treads

MATTING



3M™ Safety-Walk™ Cushion Matting 3270E

Spring-coiled vinyl foam compresses uniformly and continually, providing greater comfort and less fatigue. Suitable for medium-duty foot traffic. With edging. 0.55" thick.

UPC	Color	Size	Packaging
00-048011-34826-1	Black	3' x 5'	1/Case
00-048011-34827-8	Black	4' x 6'	1/Case



3M™ Safety-Walk™ Cushion Mat 5270E

Fatigue-resistant matting with integral edging. Suitable for heavy-duty foot traffic. With edging. 0.63" thick.

UPC	Color	Size	Packaging
00-048011-55946-9	Black	4' x 6'	1/Case

TREADS & ROLLS



3M™ Safety-Walk™ Slip-Resistant General Purpose Tapes and Treads 600 Series

This mineral-coated, slip-resistant material features a highly durable surface. Low-profile design helps reduce trip hazards.

UPC	ID	Color	Size	Packaging
50-048011-19217-3	610	Black	3/4" x 24"	50 Treads/Case
50-048011-19220-3	610	Black	1" x 60'	4 Rolls/Case
50-048011-19221-0	610	Black	2" x 60'	2 Rolls/Case
50-048011-19223-4	610	Black	4" x 60'	1 Roll/Case
50-048011-19218-0	610	Black	6" x 24"	50 Treads/Case
50-048011-19224-1	610	Black	6" x 60'	1 Roll/Case



3M™ Safety-Walk™ Slip-Resistant Conformable Tapes and Treads 500 Series

Ideal for use on diamond grade safety plates, steps and other irregular surfaces. Mineral coated, slip-resistant material with aluminum foil backing. Conforms to irregular surfaces and around edges.

UPC	ID	Color	Size	Packaging
50-048011-19280-7	510	Black	2" x 60'	2 Rolls/Case
50-048011-19281-4	510	Black	4" x 60'	1 Roll/Case
50-048011-19279-1	510	Black	6" x 24"	50 Treads/Case
50-048011-19282-1	510	Black	6" x 60'	1 Roll/Case
50-048011-19288-3	530	Safety Yellow	2" x 60'	2 Rolls/Case



3M™ Safety-Walk™ Slip-Resistant Medium Resilient Tapes and Treads 300 Series

Features a resilient, non-mineral, slip-resistant material. Soft surface is suitable for bare feet. For locker rooms and recreational/athletic equipment, boats and docks, interior stairwells, entryways and lobbies.

UPC	ID	Color	Size	Packaging
50-048011-19293-7	310	Black	1" x 60'	4 Rolls/Case
50-048011-19294-4	310	Black	2" x 60'	2 Rolls/Case
50-048011-19296-8	310	Black	4" x 60'	1 Roll/Case
50-048011-19292-0	310	Black	6" x 24"	50 Treads/Case
50-048011-19297-5	310	Black	6" x 60'	1 Roll/Case



Duct Tapes & Masking Products

DUCT TAPES



3M™ Performance Plus Duct Tape 8979

Unique tape construction that allows for both permanent and temporary applications indoor and outdoor. It is removable with little or no adhesive residue from most opaque surfaces up to six months after application. The backing is also UV resistant for up to one year of outdoor exposure.

UPC	Color	Description	Size	Case Qty/Units
00-048011-53918-8	Black	Individually labeled	48 mm x 54.8 m	24 Rolls per case
00-051115-25912-8	Black	Bulk	72 mm x 54.8 m	12 Rolls per case
00-048011-53916-4	Olive	Individually labeled	48 mm x 54.8 m	24 Rolls per case
00-048011-53922-5	Slate Blue	Bulk	24 mm x 54.8 m	48 Rolls per case
00-048011-53851-8	Slate Blue	Individually labeled	48 mm x 22.8 m	12 Rolls per case
00-021200-56468-0	Slate Blue	Individually labeled	48 mm x 54.8 m	24 Rolls per case
00-021200-56469-7	Slate Blue	Bulk	72 mm x 54.8 m	12 Rolls per case

MASKING



3M™ Value Masking Tape 101+

Cost effective masking tape for indoor light-duty applications.

UPC	Color	Description	Size	Case Qty/Units
00-051115-68706-8	Tan	Bulk	12 mm x 55 m	72 Rolls per case
00-051115-68707-5	Tan	Bulk	18 mm x 55 m	48 Rolls per case
00-051115-68708-2	Tan	Bulk	24 mm x 55 m	36 Rolls per case
00-051115-68709-9	Tan	Bulk	36 mm x 55 m	24 Rolls per case
00-051115-68710-5	Tan	Bulk	48 mm x 55 m	24 Rolls per case
00-051115-68711-2	Tan	Bulk	72 mm x 55 m	12 Rolls per case
00-051115-68712-9	Tan	Bulk	96 mm x 55 m	8 Rolls per case



3M™ General Use Masking Tape 201+

General use for light and medium-duty applications. Rubber based adhesive sticks to a variety of surfaces. Smooth and conformable crepe paper backing is easy to handle, apply and remove in one piece. Temperature use range up to 200°F for 30 minutes.

UPC	Description	Size	Case Qty/Units
00-051115-64738-3	Bulk	12 mm x 55 m	72 Rolls per case
00-051115-64739-0	Bulk	18 mm x 55 m	48 Rolls per case
00-051115-64740-6	Bulk	24 mm x 55 m	36 Rolls per case
00-051115-64741-3	Bulk	36 mm x 55 m	24 Rolls per case
00-051115-64742-0	Bulk	48 mm x 55 m	24 Rolls per case
00-051115-64743-7	Bulk	72 mm x 55 m	12 Rolls per case
00-051115-64744-4	Bulk	96 mm x 55 m	8 Rolls per case
00-051115-64746-8	Individually labeled	24 mm x 55 m	36 Rolls per case
00-051115-64747-5	Individually labeled	36 mm x 55 m	24 Rolls per case
00-051115-64748-2	Individually labeled	48 mm x 55 m	24 Rolls per case

Masking Products

MASKING (CONT.)



3M™ Performance Yellow Masking Tape 301+

Industrial-strength performance masking tape used for paint masking, bundling, holding and identifying applications. Uses 3M proprietary solvent-free adhesive. Sticks with confidence to most surfaces (including metal, rubber, glass and plastic) while removing cleanly in one piece. Strong yellow crepe paper backing conforms to irregular surfaces, resists bleed through of most industrial paint systems, and improves visibility during the paint masking process. Temperature use range up to 225°F (107°C.) Great paint lines. Medium-high conformability.

UPC	Color	Description	Size	Case Qty/Units
00-051115-64749-9	Yellow	Bulk	12 mm x 55 m	72 Rolls per case
00-051115-64750-5	Yellow	Bulk	18 mm x 55 m	48 Rolls per case
00-051115-64751-2	Yellow	Bulk	24 mm x 55 m	36 Rolls per case
00-051115-64756-7	Yellow	Individually labeled	24 mm x 55 m	36 Rolls per case
00-051115-64752-9	Yellow	Bulk	36 mm x 55 m	24 Rolls per case
00-051115-64757-4	Yellow	Individually labeled	36 mm x 55 m	24 Rolls per case
00-051115-64753-6	Yellow	Bulk	48 mm x 55 m	24 Rolls per case
00-051115-64758-1	Yellow	Individually labeled	48 mm x 55 m	24 Rolls per case
00-051115-64754-3	Yellow	Bulk	72 mm x 55 m	12 Rolls per case



3M™ High Performance Green Masking Tape 401+

High performance masking tape used for critical paint masking applications. 3M proprietary solvent-free adhesive sticks with confidence to most surfaces including metal, rubber, glass, and plastic, while removing cleanly in one piece. Temperature range up to 250°F (121°C) for 30 minutes.

UPC	Color	Description	Size	Case Qty/Units
00-051115-64759-8	Green	Bulk	12 mm x 55 m	48 Rolls per case
00-051115-64760-4	Green	Bulk	18 mm x 55 m	48 Rolls per case
00-051115-64761-1	Green	Bulk	24 mm x 55 m	24 Rolls per case
00-051115-64767-3	Green	Individually labeled	24 mm x 55 m	24 Rolls per case
00-051115-64762-8	Green	Bulk	36 mm x 55 m	16 Rolls per case
00-051115-64768-0	Green	Individually labeled	36 mm x 55 m	16 Rolls per case
00-051115-64763-5	Green	Bulk	48 mm x 55 m	12 Rolls per case
00-051115-64769-7	Green	Individually labeled	48 mm x 55 m	12 Rolls per case
00-051115-69109-6	Green	Bulk	6 mm x 55 m	96 Rolls per case
00-051115-64764-2	Green	Bulk	72 mm x 55 m	8 Rolls per case



3M™ Specialty High Temperature Masking Tape 501+

Designed for super sharp paint lines and critical paint masking applications. Temperature use range up to 300°F (149°C) for 30 minutes. 3M proprietary high-temperature adhesive quickly sticks with confidence to most surfaces (including metal, rubber, glass and plastic) while removing cleanly in one piece. Extrastrong tan crepe paper backing conforms to irregular surfaces and resists bleed through from most industrial paint systems. Natural rubber adhesive and paper backing is easy to hand tear but is resistant to slivering on removal.

UPC	Color	Description	Size	Case Qty/Units
00-051115-64773-4	Tan	Bulk	18 mm x 55 m	48 Rolls per case
00-051115-64774-1	Tan	Bulk	24 mm x 55 m	36 Rolls per case
00-051115-64775-8	Tan	Bulk	36 mm x 55 m	24 Rolls per case
00-051115-64776-5	Tan	Bulk	48 mm x 55 m	24 Rolls per case
00-051115-64777-2	Tan	Bulk	72 mm x 55 m	12 Rolls per case

Packaging Products & Specialty Tapes

BOX SEALING TAPES



Scotch® Recycled Corrugate Tape 3073

These high performance Scotch® Box Sealing Tapes are made with synthetic rubber adhesive and polypropylene film that resists abrasion, moisture, chemicals and scuffing. They offer a high edge tear and split resistance, and the very best performance in Scotch brand packaging tapes. Great seal on recycled corrugate! Bonds instantly with recycled corrugated cartons. The strong conformable backing combined with a high performance adhesive holds cartons closed throughout the supply chain. High performance, even on hard-to-seal corrugate. Recommended for use on regular slotted containers (RSC) weighing up to 100 lb. 1.6 mil backing and 2.6 mil total thickness for heavy duty packaging applications. Made with 10% bio-based materials.

UPC	Color	Description	Size	Case Qty/Units
00-051111-92900-1	Clear	Bulk	48 mm x 100 m	36 Rolls per case
00-051111-92901-8	Clear	Bulk	72 mm x 100 m	24 Rolls per case

VINYL TAPES



3M[™] Safety Stripe Tape 5700

Call attention to dangerous work areas, such as traffic lanes or hazardous materials. 5.4 mil (0.14 mm) vinyl backing with a rubber adhesive. Floor marking and safety identification applications. Also effective for protecting, masking and sealing. Resists most common solvents.

UPC	Color	Description	Size	Case Qty/Units
00-051115-68820-1	Black/White	Individually labeled	3" x 36 yd.	12 Rolls per case



3M[™] Safety Stripe Tape 5702

Call attention to dangerous work areas, such as traffic lanes or hazardous materials. 5.4 mil (0.14 mm) vinyl backing with a rubber adhesive. Floor marking and safety identification applications. Also effective for protecting, masking and sealing. Resists most common solvents.

UPC	Color	Description	Size	Case Qty/Units
00-051115-68829-4	Black/Yellow	Individually labeled	1" x 36 yd.	36 Rolls per case
00-051115-31402-5	Black/Yellow	Individually labeled	2" x 36 yd.	12 Rolls per case
00-051115-68827-0	Black/Yellow	Individually labeled	2" x 36 yd.	24 Rolls per case
00-051115-68826-3	Black/Yellow	Individually labeled	3" x 36 yd.	12 Rolls per case
00-051115-71283-8	Black/Yellow	Bulk	48" x 36 yd.	4 Rolls per case

Additional Information



WARNING!



RESPIRATORY PRODUCTS 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 OH&ESD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.



WARNING!

EYE & FACE PRODUCT WARNING

These eye and face protection products help provide limited eye and face protection. Misuse or failure to follow warnings and instructions may result in serious potential injury, including blindness or death. For proper use, selection, and applications against flying particles, optical radiation and / or splash see supervisor, read User Instructions and warnings on the package or call 3M OH&ESD Technical Service in the USA at 1-800-243-4630. In Canada, call 1-800-267-4414.



WARNING!

HARD HAT WARNING

These hardhats provide limited protection only. Misuse or failure to follow warnings and User Instructions may result in serious personal injury or death. For proper use, see supervisor, or User Instructions, or call 3M OH&ESD Technical Service in the USA at 1-800-243-4630. In Canada, call

Bumpcaps do not provide protection against impact from falling or glancing objects nor do they protect against electrical hazards. Bumpcaps do not meet the requirements of ANSI Z89.1. When head protection is required, wear a protective hardhat or helmet that meets the requirements of ANSI Z89.1.



WARNING!

HEARING PROTECTION PRODUCTS WARNING

These hearing protectors help reduce exposure to hazardous noise and other loud sounds. Misuse or failure to wear hearing protectors at all times that you are exposed to noise may result in hearing loss or injury. For proper use, see supervisor, User Instructions, or call 3M in USA at 1-800-243-4630. In Canada, call Technical Service at 1-800-267-4414. If there is any drainage from your ear or you have an ear infection, consult with your physician before wearing ear plugs. Failure to do so may result in hearing loss or injury.



WELDING HELMET WARNING

This product is designed to help protect the wearer's eyes and face from harmful radiation including visible light, ultra-violet radiation (UV), infra-red radiation (IR), sparks and spatter resulting from welding processes. These products must be used only by qualified persons who are properly trained in their use and maintenance. Misuse may result in permanent eye injury and vision loss. Always wear ANSI Z87.1 compliant safety spectacles in addition to any welding helmet. For proper use, see supervisor, or User Instructions or call 3M in USA 1-800-243-4630, In Canada, call Technical Service at 1-800-267-4414.

IMPORTANT NOTICE TO PURCHASER

Product Use: Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Warranty, Limited Remedy, and Disclaimer: Unless an additional warranty is specifically stated on the applicable 3M product packaging or product literature, 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. If the 3M product does not conform to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability: Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

Website & Online Resources



3M.com/PPESafety or m.3M.com/PPESafety

3M's websites are available 24/7 and provide extensive information, resources, video and technical data for you and your customers.

Distributor Portal: 3M.com/OHESDistributor

Other direct links to product specific web pages:

Respiratory

3M.com/Respiratory

Resources on this site include: Six-Step Respiratory Protection Program, Respirator Selection Guide Software, Cartridge Replacement Program Documents and Information, Hazards In The News, Filter Replacement Program, and more.

Hearing Conservation

3M.com/Hearing

Resources on this site include: 3M™ E-A-R Log™ Technical Monographs Series, Audio Demonstration Webinars, Noise Navigator™ Sound Level Database, Training Audios and Hearing Conservation Clinics, information about the EPA's new NRR standard, and more.

For posters, DVDs, tech data bulletins, training videos and product samples

3M.com/PPESafety

Welding

3M[™] Speedglas[™] Products Homepage: 3M.com/Speedglas Welding Student & Educator Portal: 3M.com/WeldingSafety

Fall Protection

3M.com/FallProtection

Detection & Monitoring

3M.com/Detection

Body Protection

3M.com/ProtectiveCoveralls

Powered and Supplied Air Respirators

3M.com/Versaflo

Occupational Health Construction Page

3M.com/WorkerSafety

HexChrome Website

3M.com/HexChrome

YouTube®

youtube.com/3MPPESafetySolutions

Facebook® - 3M™ Speedglas™ Welding

facebook.com/Speedglas

JobHealth Highlights Newsletter

3M.com/JHH

Additional PPE Training Courses

3M Technical Service may also be able to offer larger audiences half or full-day training on a variety of topics related to respiratory, hearing, eye and welding protective equipment applications and regulations. Contact your 3M Sales Representative for more information.

For more information about these training programs and others, visit 3M.com/PPESafety or call 800-328-1667. Or call 3M OH&ESD Technical Service at 800-243-4630.

