

Solutions for welding and grinding hazards



Welding fumes



Exposure to radiation

- Welding exposes workers to toxic fumes.
- Overexposure can cause chronic health issues.
- Exposure to excessive ultraviolet (UV) radiation can lead to arc-eye in welders.
- Long-term over-exposure to arc radiation is linked to retinal burns, cataracts and skin cancer.



3M™ Particulate Welding Respirator 8515
[Learn more](#)



3M™ Particulate Respirator 8210, N95
[Learn more](#)



3M™ Aura™ Particulate Respirator 9322A+, FFP2
[Learn more](#)



3M™ Half Facepiece Reusable Respirator 6200
[Learn more](#)



3M™ Particulate Filter 2091/07000(AAD), P100 Respiratory Protection
[Learn more](#)



3M™ Secure Click™ Half Facepiece Reusable Respirator with Speaking Diaphragm HF-802SD
[Learn more](#)

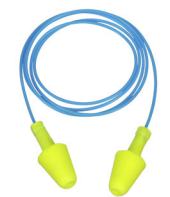


3M™ Secure Click™ Particulate Filter P100 D3091
[Learn more](#)



Noise Exposure

- Noise-Induced Hearing Loss is one of the most common industrial illnesses in the world.
- Often noticeable in the early stages and unfortunately permanently irreversible.



3M™ E-A-R™ Flexible Fit Earplug HA 328-1001, Corded
[Learn more](#)



3M™ PELTOR™ Optime™ 105 Earmuffs H10A, Over-the-Head
[Learn more](#)



3M™ PELTOR™ Optime™ 105 Earmuffs H10P3E, Hard Hat Attached
[Learn more](#)

Solutions for painting and coating hazards



Vapour particulate Hazard

- Operations during painting and powder coating create respirable and inhalable dusts, mists, gases and vapours.



3M™ Secure Click™ Half Facepiece Reusable Respirator with Speaking Diaphragm HF-802SD
[Learn more](#)



3M™ Secure Click™ Multi-Gas/Vapor Cartridge D8006
[Learn more](#)



3M™ Secure Click™ Filter Retainer D701
[Learn more](#)



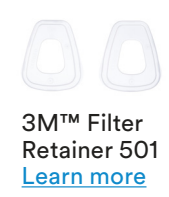
3M™ Secure Click™ Particulate Filter D7N11, N95
[Learn more](#)



3M™ Half Facepiece Reusable Respirator 6200
[Learn more](#)



3M™ Multi Acid Gas/Organic Vapor Cartridge 6006
[Learn more](#)



3M™ Filter Retainer 501
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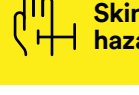
3M™ Particulate Filter 5N11, N95
[Learn more](#)



3M™ Versaflo™ Heavy Industry PAPR Kit TR-600-HIK
[Learn more](#)



Heat Stress



Skin exposure hazard

- Wearing protective clothing can put additional stress on workers, especially in hot and humid conditions
- Many paint components, including organic solvents and isocyanates, present skin contact hazards



3M™ Disposable Protective Coverall 4510
[Learn more](#)



Eye Injuries

- Exposure to flying particles, liquid splash, mists, over-spray and gases/vapours and ultra-violet light from curing lamps



3M™ SecureFit™ Protective Eyewear SF301AF, Clear Anti-Fog Lens
[Learn more](#)



3M™ Splash Safety Goggles Anti-Fog 334AF
[Learn more](#)



3M™ SecureFit™ Safety Glasses SF201AF, Clear Lens
[Learn more](#)

Solutions for confined space hazards



Atmospheric hazards

- Workers are exposed to combustible dust, hazardous chemicals and oxygen deficiency.



3M™ Scott™ Flite COV Airline Breathing Apparatus
[Learn more](#)



3M™ Scott™ Vision 3 Positive Pressure Facemask
[Learn more](#)



3M™ Scott™ ELSA Emergency Life Support Apparatus
[Learn more](#)



3M™ Scott™ Sigma-2 Type 2 SCBA
[Learn more](#)



3M™ Modular Airline Trolley System
[Learn more](#)



Physical Hazards

- Workers are exposed to hazardous working conditions that present potential for falls.



3M™ DBI-SALA® 5-Piece Hoist System
[Learn more](#)



3M™ DBI-SALA® Confined Space Pole Hoist System 8530253
[Learn more](#)



3M™ DBI-SALA® Confined Space Aluminium Tripod 8000000
[Learn more](#)



3M™ Protecta® Self Retracting Lifeline - Retrieval with Bracket 3591007, 50 ft. (15.2 m)
[Learn more](#)



3M™ Protecta® FIRST™ Vest-Style Climbing Harness
[Learn more](#)

Solutions for working at height hazards



Falls from height

- Working at height comes with challenges of falls from ladders, scaffolds and MEWPs



3M™ DBI-SALA® Lad-Saf™ Cable Vertical Safety System
[Learn more](#)



3M™ DBI-SALA® Detachable X3 Cable Sleeve/Traveler
[Learn more](#)



3M™ DBI-SALA® RoofSafe Horizontal Lifeline System
[Learn more](#)



3M™ DBI-SALA® Nano-Lok™ Twin-Leg Quick Connect Self Retracting Lifeline
[Learn more](#)



3M™ DBI-SALA® Beam Trolley 2103143
[Learn more](#)



3M™ DBI-SALA® FlexiGuard™ A-Frame System
[Learn more](#)



3M™ Protecta® Self Retracting Lifeline 3590628, Stainless Steel Cable, 15m
[Learn more](#)



3M™ Protecta® FIRST™ Vest-Style Climbing Harness
[Learn more](#)



3M™ Protecta® First™ Twin Leg Shock Absorbing Rope Lanyard
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3M™ DBI-SALA® Vacuum Anchor Lifeline System
[Learn more](#)