

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 Respirator for Welding 8515, N95
[Learn more](#)



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



3M™ Particulate Respirator 8247, R95, with Nuisance Level Organic Vapor Relief
[Learn more](#)



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



3M™ Particulate Filter 2091 P100
[Learn more](#)



Noise Exposure

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



3M™ E-A-R™ UltraFit™ Earplugs 340-4002
[Learn more](#)



3M™ PELTOR™ Optime™ 105 Earmuffs H10A, Over-the-Head
[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™ Particulate Respirator 9502+, N95
[Learn more](#)



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™ Particulate Filter N95 D7N11
[Learn more](#)



3M™ Full Facepiece Reusable Respirator 6800
[Learn more](#)



3M™ Organic Vapor Cartridge 6001
[Learn more](#)



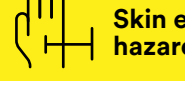
3M™ Particulate Filter 5N11 N95
[Learn more](#)



3M™ Versafo™ 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™ 300 Series, SF301SGAF-LBL
[Learn more](#)



3M™ SecureFit™ Protective Eyewear SF401AF
[Learn more](#)



3M™ GoggleGear™ 6000 Series, GG6001SGAF
[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™ Modulair Airline Trolley System
[Learn more](#)



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



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



Physical Hazards

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



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



3M™ DBI-SALA® Salalift™ II Winch 8102001
[Learn more](#)



3M™ DBI-SALA® Sealed-Blok™ 3-Way Retrieval Self-Retracting Lifeline with Bracket 3400926
[Learn more](#)



3M™ DBI-SALA® Advanced™ Winch 8518558
[Learn more](#)



3M™ DBI-SALA® Confined Space Pole Hoist System 8530252
[Learn more](#)



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



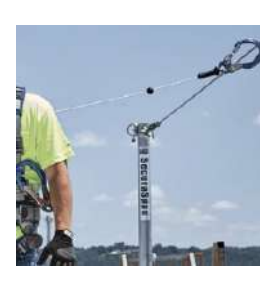
3M™ DBI-SALA® Lad-Saf™ X3 Detachable Cable Sleeve 6160054
[Learn more](#)



3M™ Protecta® P200 Vest Climbing Safety Harness 1161610
[Learn more](#)



3M™ Protecta® Self-Retracting Lifeline 3590571
[Learn more](#)



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



3M™ Protecta® First™ Twin Leg Shock Absorbing Rope Lanyard 1390398
[Learn more](#)



3M™ DBI-SALA® Nano-Lok™ Twin-Leg Self-Retracting Lifeline 3101719
[Learn more](#)



3M™ Protecta® Rebel™ Self Retracting Lifeline 3590628
[Learn more](#)



3M™ DBI-SALA® Sliding Beam Anchor 2104710
[Learn more](#)



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



3M™ DBI-SALA® Mobi-Lok™ Vacuum Anchor with Air Bottle Attachment
[Learn more](#)