



## 3M™ Half and Full Facepiece Respirators for Welding, Grinding and Sanding Applications

Sparks, particles, ozone and other nuisance gases and vapors as well as breathing resistance and heat build up are primary considerations when selecting respiratory protection for welding and grinding applications. 3M's selection of half facepiece respirators offer lightweight, low profile, easy-breathing respirator protection.



3M™ Half Facepiece Respirators 6000 Series Reusable Provides Lightweight, Easy-to-use, Economical Protection

- An economical choice.
- Facepiece is made from soft, lightweight thermoplastic elastomer.
- Available with a standard or drop-down head harness option.
- Drop-down model allows wearers to lower the respirator without removing welding shield, hardhat or faceshield.
- Head harness assembly and spare parts available.



3M™ Half Facepiece Respirators 7500 Series Reusable Provides Comfortable Soft Silicone Faceseal

- Made of silicone for greater comfort and fit; and provides a softer feel on the face.
- 3M™ Cool Flow™ Exhalation Valve for easy exhalation for cool, dry comfort; and designed to be long lasting.
- Can be used with a variety of cartridges\* and filters that help protect against both dust and/or odor.

\* May not fit under all welding shields



3M™ Full Facepiece Respirator 7800S Ultimate Reusable Provides Durable Full Face Protection

- Available in many configurations ranging from negative pressure air purifying to SCBA. Excellent choice for eye protection combined with respirator durability.
- Extra-large inhalation and exhalation valves help make breathing easier.
- Double-flange faceseal and six adjustable straps help provide a secure fit.
- Available in 11 different modes – from negative-pressure to purifying to SCBA. Excellent choice for standardizing your entire facility's respiratory requirements.



The 3M™ Clip-On Welding Shield Kit 7990/7990-AM is designed to attach to the 3M 7800S Series Full Facepiece Respirators. It accommodates standard 4.5 in. x 5.25 in. (114.3mm x 133.4mm) passive shade welding lens or 3M Electronic Lens Assembly 7991/7991-AM.