



# 3M™ Filtering Facepiece Respirators for Welding

Welding can create a variety of fumes and gases that present unique respiratory protection challenges. 3M provides a comprehensive line of respirators and other products that can enhance safety in most welding/metalworking jobs.



## 3M™ Particulate Welding Respirators 8212, 8512

- 3M cake-resistant filter media for longer filter life
- Wide, adjustable straps
- Welding Web is designed to be flame resistant as demonstrated per ASTM D2859-96 (not a substitute for a faceshield)
- 3M™ Cool Flow™ Valve for added comfort in hot and humid work settings
- N95 approved
- 8212 has soft and secure face seal



## 3M™ Particulate Welding Respirators 8214, 8514

- Carbon filter media for nuisance level organic vapor relief; 3M recommended ozone protection up to 10 times the OSHA PEL\*\*
- Wide, adjustable straps
- Welding Web is designed to be flame resistant as demonstrated per ASTM D2859-96 (not a substitute for a faceshield)
- 3M cake-resistant filter media for longer filter life
- 3M™ Cool Flow™ Valve for added comfort in hot and humid work settings
- N95 approved
- 8214 has soft and secure face seal



## 3M™ Particulate Welding Respirator 8515

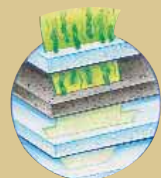
- 3M™ Cool Flow™ Valve for added comfort in hot and humid work settings
- Comfortable, reliable and economical protection
- Braided strap
- Welding Web is designed to be flame resistant as demonstrated per ASTM D2859-96 (not a substitute for a faceshield)
- Adjustable M-noseclip for greater comfort
- Lightweight
- N95 approved

### 3M Technologies



#### Welding Web

Unique filter media and protective layers are designed to be flame resistant as demonstrated per ASTM D2859-96. (Not a substitute for a faceshield.)



#### Carbon Filter Material

Provides 3M recommended ozone protection (up to 10 x PEL) and relief from odors caused by nuisance level organic vapors.\*\*

\*\* Nuisance level organic vapor refers to concentrations not exceeding OSHA PEL or applicable government occupational exposure limits, whichever is lower. 3M recommended for ozone protection up to 10 times the OSHA PEL. Not NIOSH approved for use against ozone.