



SAFETY BRIEF

PERSONAL PROTECTIVE EQUIPMENT EYES AND FACE

Personal protective equipment (PPE) is often necessary to protect your eyes and face from flying particles, molten metal splashes, liquid chemicals, acids, harmful light radiation and potentially infectious body fluids. Do you know what PPE you should be wearing for your job? If you don't wear the right PPE, you are putting yourself at risk for eye injuries and even permanent blindness.

TYPES OF EYE/FACE PROTECTORS

- **Safety glasses** protect your eyes from impact hazards such as flying fragments, objects, large chips or particles.
- **Chemical goggles** provide protection from impact hazards such as flying fragments, objects, large chips or particles, as well as chemical and dust hazards. Goggles fit the face immediately surrounding the eyes and form a protective seal preventing objects from entering.
- **Safety glasses with side shields** shield your eyes from impact hazards such as flying fragments, objects, large chips or particles. If you are going to be exposed to an impact hazard, wear safety glasses with side shields.
- **Welder's helmet** protects eyes from sparks, splashing metals and harmful light rays.
- **Laser safety goggles** are equipped with special filters to protect from optical radiation exposures.
- **Face shield** protects your eyes and entire face from flying particles, sparks or chemical splashes/sprays. Face shields are considered secondary protection and should be used in conjunction with safety goggles or glasses.



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