



For Maintenance and Custodians

S
A
F
E
T
Y

T
A
L
K
S

Value Your Vision

People suffer work-related eye injuries that could have been prevented with the proper selection and use of eye and face protection. Safety glasses, goggles, helmets, and face shields can protect employees from the hazards of flying fragments, large chips, hot sparks, and splashes, as well as objects, particles, sand, dirt, mists, dusts, and glare. The type of protection required depends on the hazard.

Safety Glasses

Safety glasses effectively protect the eye from solid materials (dust and flying objects), but are less effective at protecting the eyes from chemical splashes.

- Use safety glasses for general working conditions where there may be minor dust, chips, or flying particles.
- Use safety glasses with side protection such as side shields or wraparound style where there is a potential of being struck by projectile flying objects created when conducting these types of activities:

Chiseling
Drilling
Milling

Grinding or abrasive wheels
Fastening (e.g., staple guns)
Powder actuated tools

Machining
Cutting (e.g., power saws)

Goggles

Goggles should be worn in situations where there is potential for chemical fumes, splashes, mists, sprays, or dust exposure to the eyes. Chemical goggles form a liquid-proof seal around the eyes, protecting them from splashes.

Face Shields

Use face shields for highest impact, full face protection for spraying, chipping, grinding, and critical chemical or biohazards. Face shields may be tinted or metal coated for heat and splatter protection. *Face shields are not a substitute for eye protection. Always wear safety glasses or goggles under a face shield.*

Filtered Lenses

Eye and face protection with filter lenses are required where there is a potential of being exposed to injurious light radiation, such as welding .

Fit, Care and Maintenance

- Ensure your eye protection fits properly.
- Clean eye protection daily according to the manufacturer's instructions. Avoid rough handling that can scratch lenses, which impair vision and weaken lenses.
- Store eye protection in a clean, dry place where it will not be damaged.
- Replace scratched, pitted, broken, bent, or ill-fitting eye protection with identical parts from the original manufacturer to ensure the same safety rating.

Your eyesight is precious – PROTECT IT. Do not wait until it's too late. If your work presents an exposure to eye hazards, wear your eye protection.