

INSTALLATION SAFETY BULLETIN SB 23-09-14

Prevent Serious Eye Injuries...Protect Your Eyes

3 out of 5 injuries – the worker was not wearing eye protection at the time of accident.- *Bureau of Labor Statistics Survey*

When is eye protection needed? - Workplace eye protection is needed when the following potential eye hazards are present:

- > **Projectiles** (dust, concrete, metal, wood and other particles).
- > Chemicals (splashes and fumes).
- Radiation (especially visible light, ultraviolet radiation, heat or infrared radiation, and lasers).
- Bloodborne pathogens (hepatitis or HIV) from blood and body fluids.

How can I protect my eyes?

- > Nonprescription and prescription safety glasses.
 - > Lenses and frames are much stronger than regular eyeglasses.
 - Must meet standards of the American National Standards Institute (ANSI). Look for the Z87 mark on the lens or frame.
 - Safety glasses provide eye protection for general working conditions where there may be dust, chips or flying particles. Side shields and wraparound-style safety glasses can provide additional side protection.

SAFETY BULLETIN

- Goggles provide protection from impact, dust and chemical splash.
 - Highly impact-resistant.
 - Goggles can be worn over prescription glasses and contact lenses.
- Face shields and helmets. Full face shields protect workers exposed to chemicals, heat or blood-borne pathogens. Helmets are used for welding or working with molten materials. They need to be used in conjunction with safety glasses or goggles, so the eyes are protected when the shield is lifted.

Special protection. Helmets or goggles with special filters to protect the eyes from optical radiation exposure should be used for welding or working with lasers.







Wear your Eye Protection...it works !

INSTALLATION SAFETY OFFICE 1520 FREEDMAN DRIVE SUITE 217 PHONE 301-619-7318 USARMY.DETRICK.USAG.LIST.ISMO@ARMY.MIL



