

# Wearing Eye Glasses and Protective Eye Wear



Why risk losing precious eyesight when wearing safety glasses or protective goggles can keep your eyes safe for a lifetime of good vision?

Shield your eyes from work hazards and other potential dangers by knowing the different types of protective eyewear you should be wearing in certain situations. Be sure to wear only the right one for the utmost protection.

## Protective Lenses



### 1. Clear, Transparent Lens:

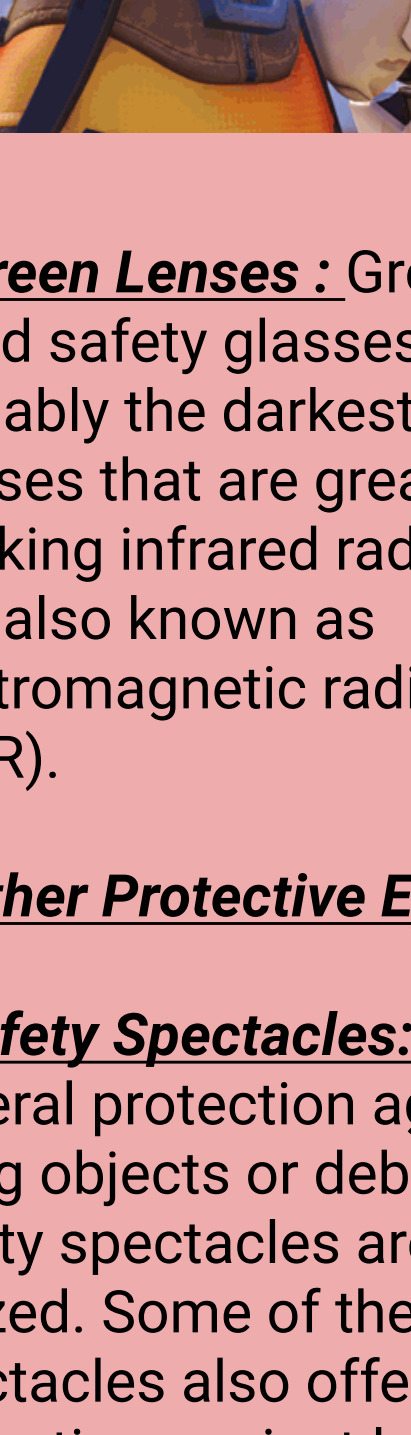
Clear lenses are the most common type of lens, used for general purposes.

### 2. Polarized Lenses :

These lenses are used in eyewear to reduce the direct glare of sunlight, water, and snow reaching into your eyes as they can cause glare distorts.

### 3. Amber Lenses :

Amber lenses used in low-light conditions help minimize the screen glare. These lenses are ideal for those that spend long-hours work in front of their laptop.

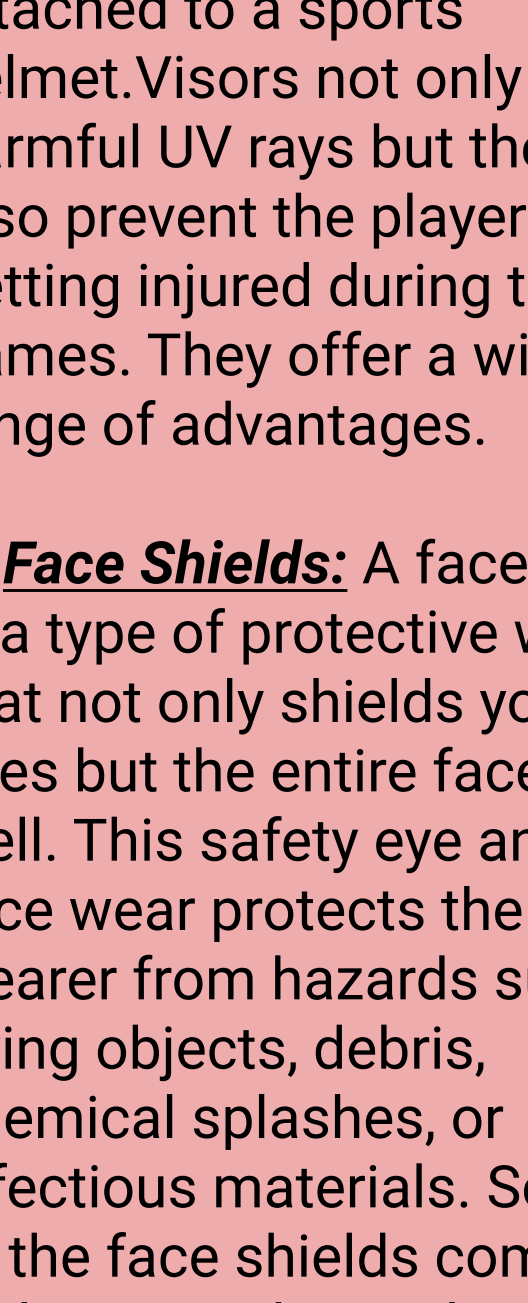


### 4. Blue Lenses :

Blue lenses are used in work environments. These glasses are usually worn in food processing plants, food or the semiconductor industry.

### 5. Orange Lenses :

Like yellow/amber tints, orange tints are used in low-light conditions as they help make the environment brighter. These make the surrounding objects appear sharper and clearer. These types of lenses are great for activities like shooting and hunting where clarity and precision are needed.



### 6. Green Lenses :

Green tinted safety glasses are probably the darkest colored glasses that are great for blocking infrared radiation (IR), also known as electromagnetic radiation (EMR).

## Some other Protective Eyewear

### 1. Safety Spectacles:

For general protection against flying objects or debris, safety spectacles are utilized. Some of these spectacles also offer protection against harmful radiations of blue light, UV light, etc.



### 2. Safety Goggles:

Safety goggles are personal protective equipment that can be worn by anyone, especially by those workers that need eye protection in their workplace. You can use these safety glasses in any of the varied lenses be it clear, polarized, tinted, or anti-fog.



### 3. Visors:

This is the type of protective eyewear that is used by sportsmen during play, especially soccer. While there are many types of visors, the most common one is the visor that is attached to a sports' helmet. Visors not only block harmful UV rays but they also prevent the player from getting injured during their games. They offer a wide range of advantages.

### 4. Face Shields:

A face shield is a type of protective wear that not only shields your eyes but the entire face as well. This safety eye and face wear protects the wearer from hazards such as flying objects, debris, chemical splashes, or infectious materials. Some of the face shields come with spectacles and goggles too which further helps in the protection of the wearer's eyes.

