





# Protective Eyewear



# Standards



The Z87.1 ANSI references the standards and guidelines for Eyewear protection, certifying that the product complies with and provides the necessary protection to the wearer from liquid splashes, small object impacts, and dust.



EN 166:2001 specifies the guidelines or basic requirements for Eyewear protection, based on the European specification standards.



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# Lens Options



## Clear

**90% light transmission**  
Clear lenses offer consistent optical clarity providing the clearest and most natural vision possible.



## Amber

**85% light transmission**  
The amber tint lightens and adds contrast to shapes and shadows, giving better detail to the contours of objects, it is recommended for use in places where the sun makes it difficult to distinguish details.



## I/O Mirror

**46% light transmission**  
Mirrored glasses allow (as smoking) a significant reduction of light, thus reducing eye pain and fatigue for the wearer.



## Smoke

**23% light transmission**  
The smoke lens allows minimal light transmission, reducing eye fatigue and eye strain at high brightness.



## Blue Mirror

**26% light transmission**  
The blue mirror lens enhances the contours around objects and improves color perception. Wear them to reduce glare during snowy conditions.

# Anti-Fog Clear View

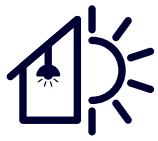


WITHOUT ANTI-FOG COATING

WITH ANTI-FOG COATING

Foggy lenses are very common for people who work with personal protective equipment and are a huge inconvenience and safety risk to workers. The anti-fog lenses will stop your glasses from fogging up, providing you with clear vision.

# Features



**Indoor / Outdoor**

Ideal middle ground lenses transmit more visible light than typical outdoor lenses, yet can still protect your eyes from sunlight and glare while outdoors. And allow more light than amber lenses, to let through enough light for effective visibility in indoor areas.



Protect your eyes for longer, with scratch-resistant glasses made of strong and resistant polycarbonate, ideal for all types of work.



Rest assured that your eyes will be protected against the sunlight's UV ray. 99.9% UV protection allows you to see easier and clearly in bright-light conditions, while protecting your eyes against the harmful effects of the sun.



**Dielectric**

Glasses made with a non-conducting frame and have no metal parts, insulating against electricity. Wearing non-conducting safety gear reduces the chances of an accidental electrical discharge and helps to minimize injury during an electrical accident.

## Choosing the right frame

It is extremely important safety eyewear fit properly. A lens base curve is the measure of the general shape of the lens. The higher the base curve, the more curvature there is in a lens, the more curvature the lens has the more it wraps around the face, creating more coverage and increasing side protection.



### Frameless

Frameless Safety Glasses are a good choice for lightweight and style. Designed to obtain a better range of vision without having to take them off



### Full Frame

The design allows them to be very resistant, ideal for jobs that require a lot of movement. Allows maximum protection against the sun's rays, their wrap-around design fully protects your eyes.



### Half Frame

The design allows them to be very comfortable and lightweight, allowing them to have a better range vision to front and side



### Spoggle

A combination of the beneficial uses of both spectacles and goggles, the "Spoggles" offer both safety and comfort, with its adjustable headband and inner-foam gasket.



### Over The Glass

OTG goggles are designed to wear with most prescription glasses, protecting your eyes from impact, liquids, and particulates.



# Protective Eyewear

Frameless

## 03 Series



GE103MAF



GE103C / CAF



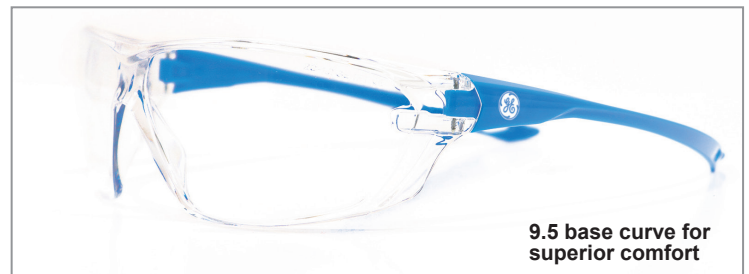
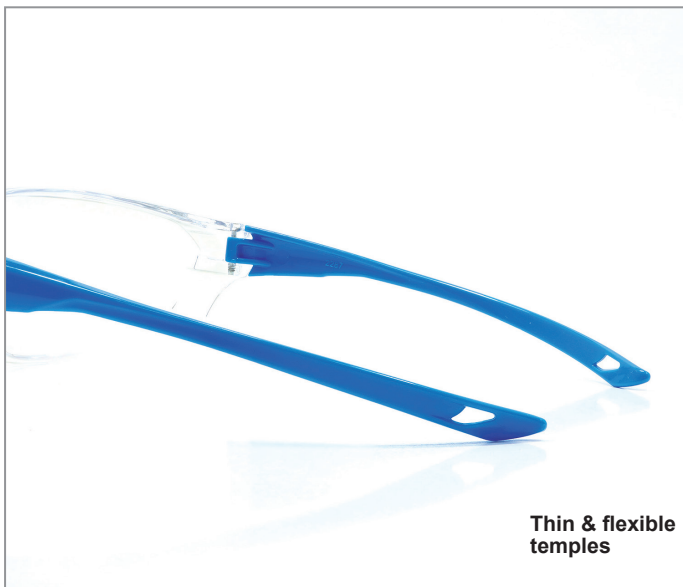
Ref.	Frame	Lens	Coating	Weight (gm)
GE103C	● Blue	○ Clear	Anti-Scratch	19.8
GE103CAF	● Blue	○ Clear	Anti-Fog / Anti-Scratch	19.8
GE103MAF	● Blue	● I/O Mirror	Anti-Fog / Anti-Scratch / Indoor-Outdoor	19.8



GE203C / CAF



Ref.	Frame	Lens	Coating	Weight (gm)
GE203C	● Gray	○ Clear	Anti-Scratch	19.8
GE203CAF	● Gray	○ Clear	Anti-Fog / Anti-Scratch	19.8
GE203AAF	● Gray	● Amber	Anti-Fog / Anti-Scratch	19.8
GE203SAF	● Gray	● Smoke	Anti-Fog / Anti-Scratch	19.8



# Protective Eyewear

Frameless

## 05 Series



GE205C / CAF



Ref.	Frame	Lens	Coating	Weight (gm)
GE205C	● Black & Blue	○ Clear	Anti-Scratch	24.5
GE205CAF	● Black & Blue	○ Clear	Anti-Fog / Anti-Scratch	24.5
GE205SAF	● Black & Blue	● Smoke	Anti-Fog / Anti-Scratch	24.5
GE205MAF	● Black & Blue	● I/O Mirror	Anti-Fog / Anti-Scratch / Indoor-Outdoor	24.5



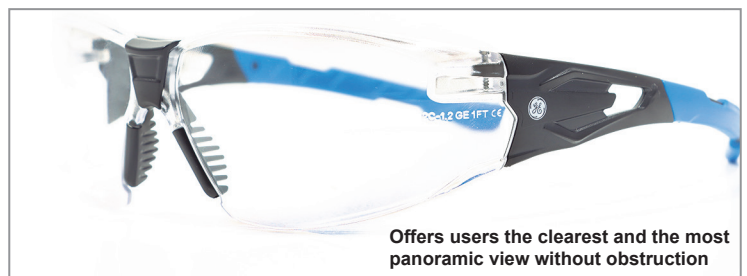
GE205SAF



GE205MAF



Soft anti-slip TPR temples



Offers users the clearest and the most panoramic view without obstruction



Adjustable soft TPR nose pads



# Protective Eyewear

Frameless

## 02 Series



• 100% Polycarbonate lens,  
9.5 base curve

• Adjustable soft TPR nose pads

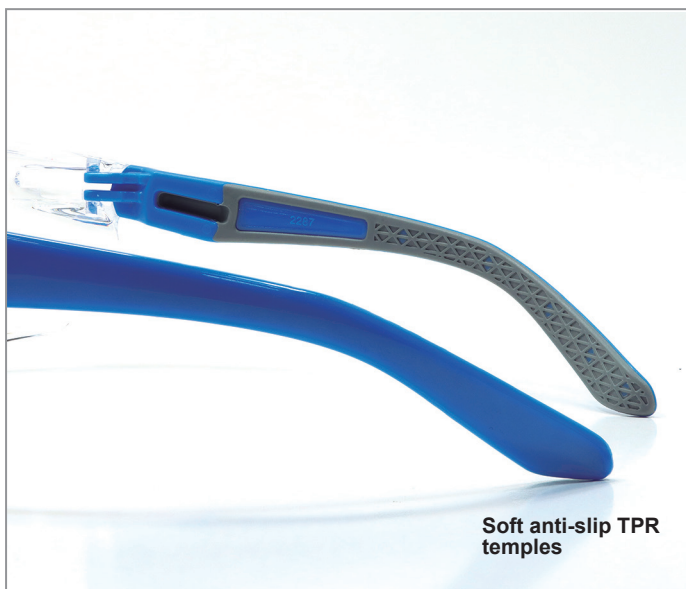
• Soft anti-slip TPR temples

• Wrap Around Design with side protection

GE202C / CAF



Ref.	Frame	Lens	Coating	Weight (gm)
GE202C	● Blue & Gray	○ Clear	Anti-Scratch	26
GE202CAF	● Blue & Gray	○ Clear	Anti-Fog / Anti-Scratch	26



## 04 Series



Ref.	Frame	Lens	Coating	Weight (gm)
GE104C	● Black & Blue	○ Clear	Anti-Scratch	32.2
GE104CAF	● Black & Blue	○ Clear	Anti-Fog / Anti-Scratch	32.2
GE104SAF	● Black & Blue	● Smoke	Anti-Fog / Anti-Scratch	32.2
GE104BAF	● Black & Blue	● Blue Mirror	Anti-Fog / Anti-Scratch	32.2



GE104SAF



GE104BAF



Full frame design with side protection



Hollowed temple tips for contoured & non-pressure fitting



Soft and flexible nylon temples



# Protective Eyewear

Half Frame

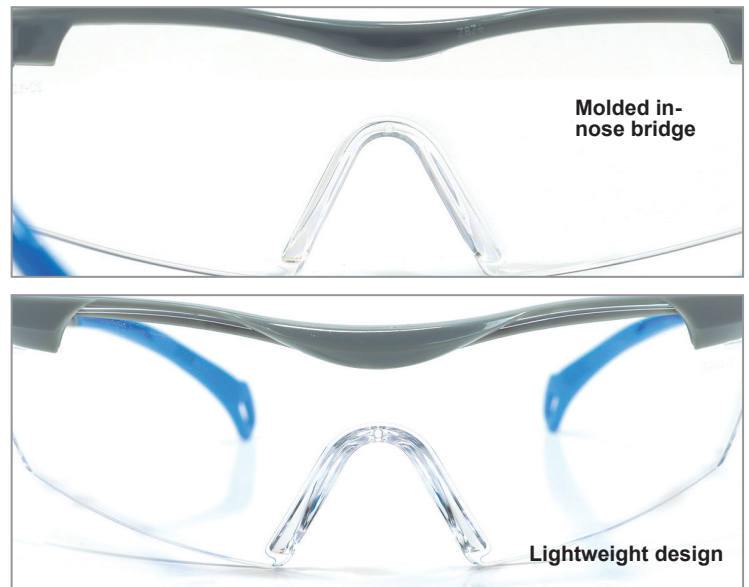
## 01 Series



Ref.	Frame	Lens	Coating	Weight (gm)
GE101C	● Blue	○ Clear	Anti-Scratch	25
GE101CAF	● Blue	○ Clear	Anti-Fog / Anti-Scratch	25
GE101MAF	● Blue	● I/O Mirror	Anti-Fog / Anti-Scratch / Indoor-Outdoor	25



Ref.	Frame	Lens	Coating	Weight (gm)
GE201CAF	● Black	○ Clear	Anti-Scratch	25
GE201SAF	● Black	● Smoke	Anti-Fog / Anti-Scratch	25



# Protective Eyewear

Half Frame

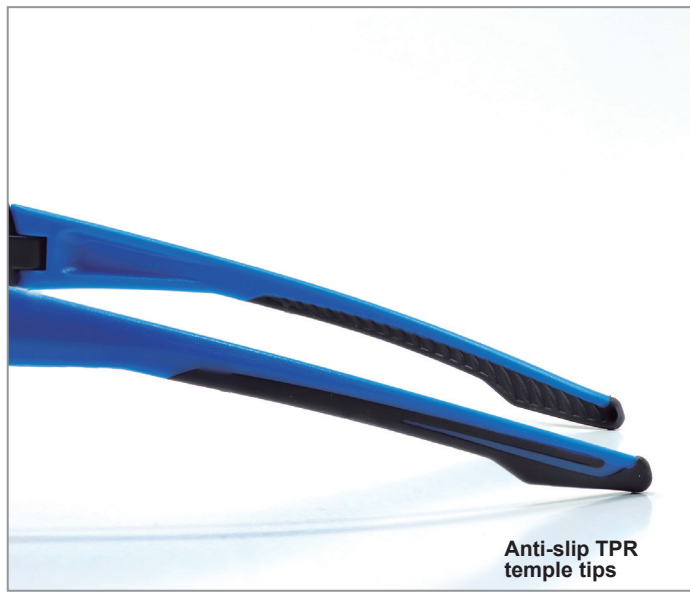
## 06 Series



Ref.	Frame	Lens	Coating	Weight (gm)
GE106C	● Black & Blue	○ Clear	Anti-Scratch	28.1
GE106CAF	● Black & Blue	○ Clear	Anti-Fog / Anti-Scratch	28.1
GE106SAF	● Black & Blue	● Smoke	Anti-Fog / Anti-Scratch	28.1
GE106BAF	● Black & Blue	● Blue Mirror	Anti-Fog / Anti-Scratch	28.1
GE106MAF	● Black & Blue	● I/O Mirror	Anti-Fog / Anti-Scratch / Indoor-Outdoor	28.1

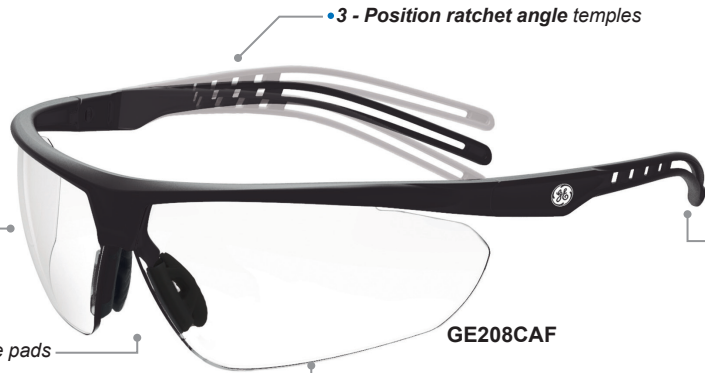


Ref.	Frame	Lens	Coating	Weight (gm)
GE206C	● Blue & Black	○ Clear	Anti-Scratch	28.1
GE206CAF	● Blue & Black	○ Clear	Anti-Fog / Anti-Scratch	28.1
GE206SAF	● Blue & Black	● Smoke	Anti-Fog / Anti-Scratch	28.1





## 08 Series



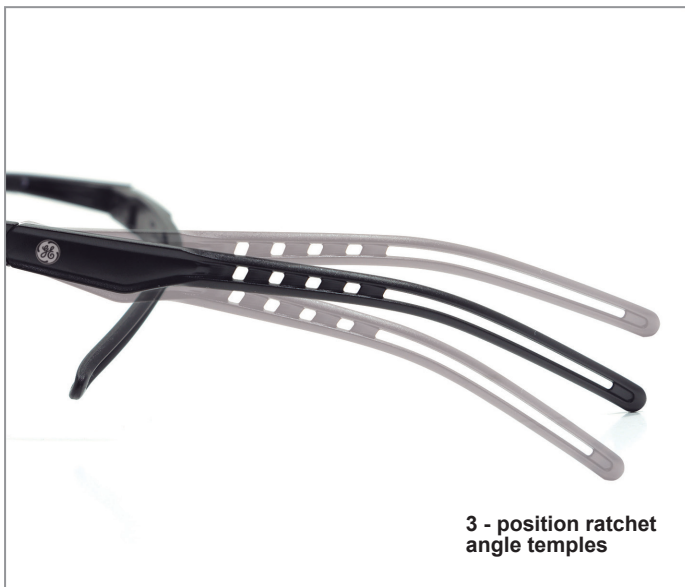
•Optical Class 1 offers users the clearest and the most panoramic view without obstruction



Ref.	Frame	Lens	Coating	Weight (gm)
GE208CAF	● Black	○ Clear	Anti-Fog / Anti-Scratch	23.9



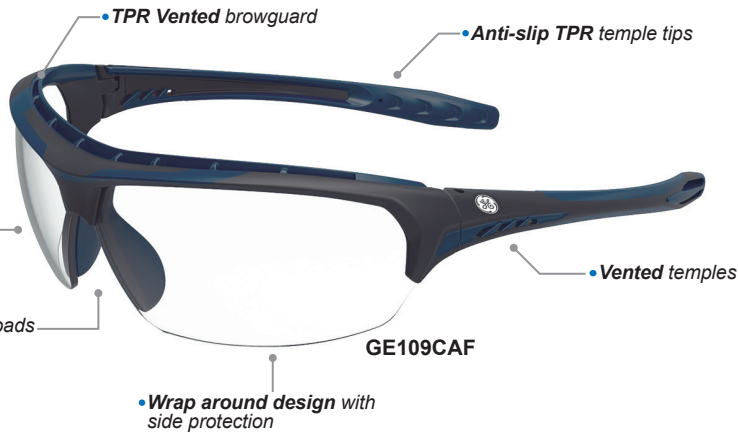
Ref.	Frame	Lens	Coating	Weight (gm)
GE308C	● Black	○ Clear	Anti-Scratch	23.9
GE308CAF	● Black	○ Clear	Anti-Fog / Anti-Scratch	23.9



# Protective Eyewear

Half Frame

## 09 Series



Ref.	Frame	Lens	Coating	Weight (gm)
GE109CAF	● Black & Blue	○ Clear	Anti-Fog / Anti-Scratch	31
GE109SAF	● Black & Blue	● Smoke	Anti-Fog / Anti-Scratch	31
GE109BAF	● Black & Blue	● Blue Mirror	Anti-Fog / Anti-Scratch	31
GE109MAF	● Black & Blue	● I/O Mirror	Anti-Fog / Anti-Scratch / Indoor-Outdoor	31



GE109SAF



GE109BAF



GE109MAF



Vented temples



Soft and flexible temple tips



TPR vented browguard

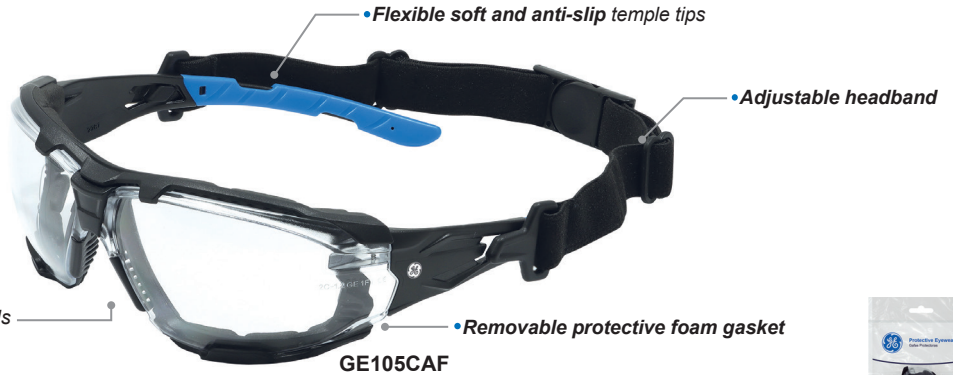


## 05S Series



•100% Polycarbonate lens, 9.5 base curved lens offers tight-fitting and full eye coverage protection

•Adjustable soft TPR nose pads



GE105CAF



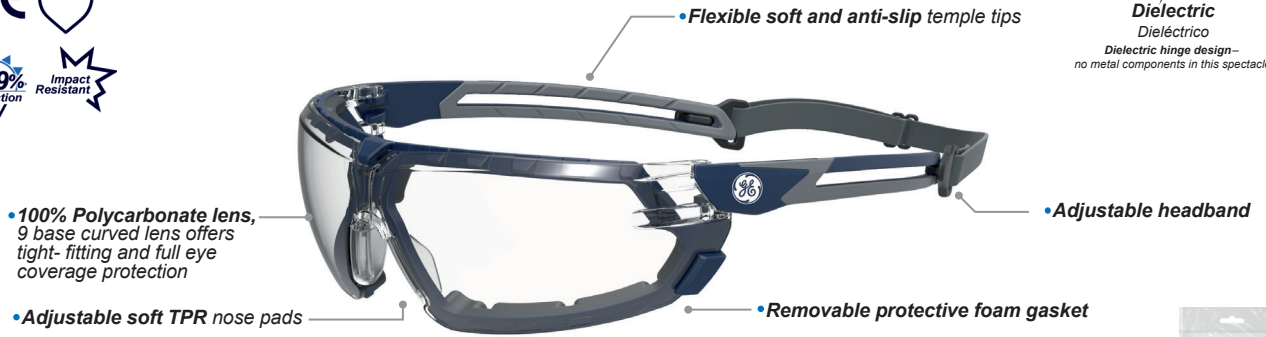
Ref.	Frame	Lens	Coating	Weight (gm)
GE105CAF	● Black & Blue	○ Clear	Anti-Fog / Anti-Scratch	42.7



## 11S Series



**Dielectric**  
Dielectrico  
Dielectric hinge design—  
no metal components in this spectacle



GE111CAF



Ref.	Frame	Lens	Coating	Weight (gm)
GE111CAF	● Indigo & Gray	○ Clear	Anti-Fog / Anti-Scratch	33.8





# Protective Eyewear

OTG

## 12 OTG Series



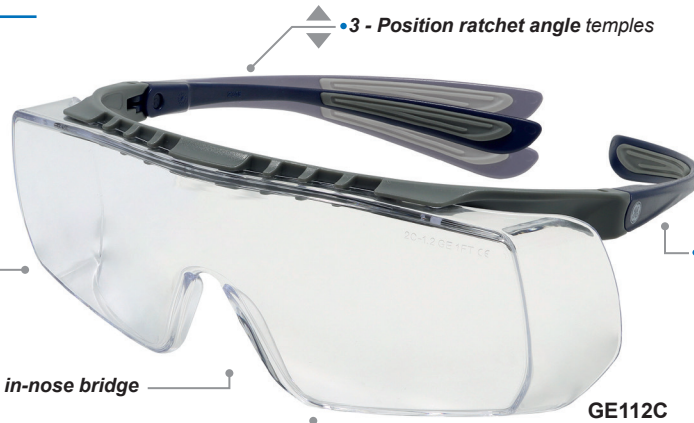
• 100% Polycarbonate lens, 2.25 base curved with integral extension of side shield

• Comfortable molded in-nose bridge

• 3 - Position ratchet angle temples

• Anti-slip TPR temple tips

• Over the glass design fits over most prescription eyewear



GE112C



Ref.	Frame	Lens	Coating	Weight (gm)
GE112C	● Gray & Indigo	○ Clear	Anti-Scratch	35.2



GE212S

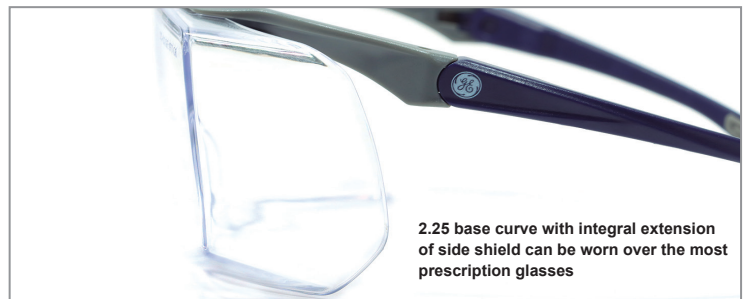
Ref.	Frame	Lens	Coating	Weight (gm)
GE212S	● Black & Indigo	● Smoke	Anti-Scratch	35.2



3 - position ratchet angle temples



Molded in-nose bridge



2.25 base curve with integral extension of side shield can be worn over the most prescription glasses







## Indirect Safety Goggles

### GE146



- Plastic molds to be placed in the perforated vents for internal air control of the goggles
- Over the glass design fits over the most prescription eyewear
- 100% Polycarbonate Lens offers tight-fitting and full eye coverage protection
- Comfortable molded in-nose bridge
- Protect the eye from chemical splash
- Adjustable headband



GE146

Ref.	Lens Color	Ventilation System
GE146	<input type="radio"/> Clear	Indirect

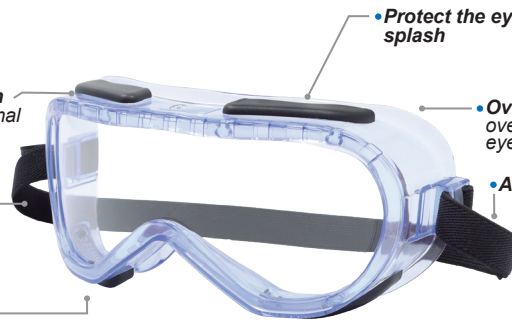


## Indirect Ventilation Safety Goggles

### GE147



- Plastic molds to be placed in the perforated vents for internal air control of the goggles
- Over the glass design fits over the most prescription eyewear
- 100% Polycarbonate Lens offers tight-fitting and full eye coverage protection
- Comfortable molded in-nose bridge
- Protect the eye from chemical splash
- Adjustable headband



GE147

Ref.	Lens Color	Ventilation System
GE147	<input type="radio"/> Clear	Indirect

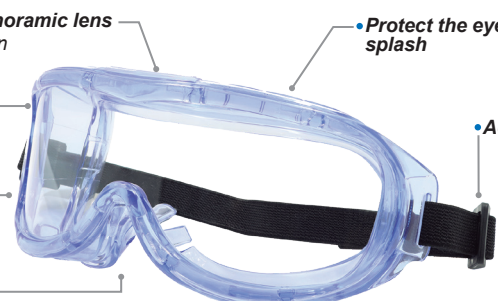


## Anti-Fog Safety Goggles

### GE148AF



- Sport style with panoramic lens for large field of vision
- Over the glass design fits over the most prescription eyewear
- 100% Polycarbonate Lens offers tight-fitting and full eye coverage protection
- Comfortable molded in-nose bridge
- Protect the eye from chemical splash
- Adjustable headband



GE148AF

Ref.	Lens Color	Coating	Ventilation System
GE148AF	<input type="radio"/> Clear	Anti-Fog	Direct



# Protective Eyewear

## TPR Anti-Fog Safety Goggles

### GE149AF



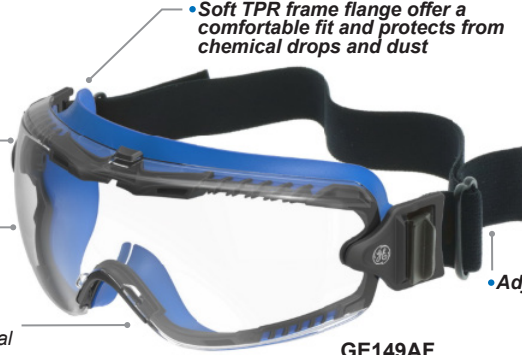
• **Over the glass design** fits over the most prescription eyewear

• **100% Polycarbonate Lens** offers tight-fitting and full eye coverage protection

• **Unique wraparound model** provides excellent optics and superior peripheral vision

• **Soft TPR frame flange** offer a comfortable fit and protects from chemical drops and dust

• **Adjustable headband**



GE149AF



**Dielectric**

Dielectrico

Dielectric hinge design – no metal components in this spectacle



Ref.	Lens Color	Coating	Ventilation System
GE149AF	○ Clear	Anti-Fog	Indirect