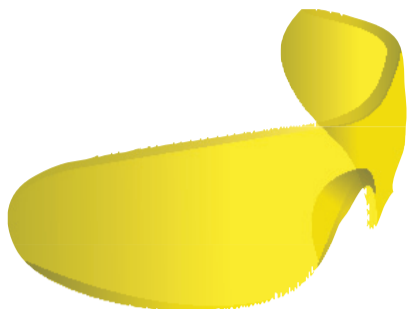




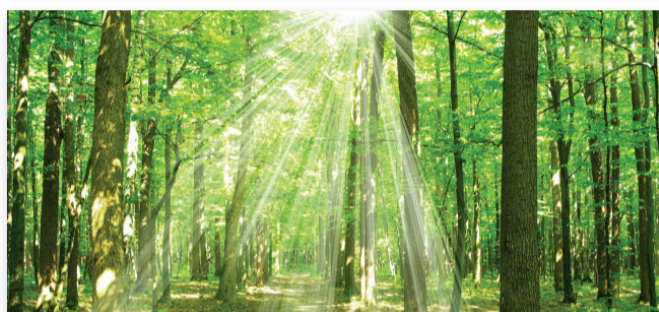
# Selecting the correct eyewear

Understanding lens tints is critical in matching the appropriate safety eyewear with the environment.



## Amber lens

- Filters blue and purple light
- Provides contrast enhancement
  - > Shooting
  - > Working in hazy or overcast conditions
  - > Fine detail work



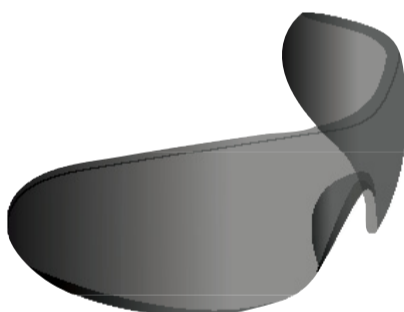
## Orange lens

- Filters blue and green light
- Provides contrast enhancement
  - > Ultraviolet curing
  - > Fine detail work



## Bronze/Brown lens

- Reduces sun-glare
- Provides limited enhancement to visual contrast
  - > Working outdoors



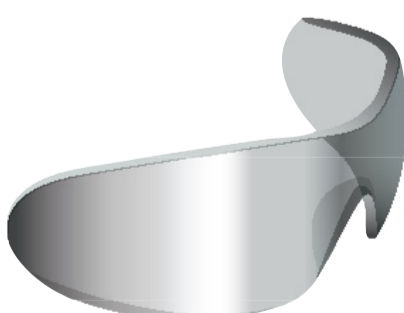
## Grey lens

- Reduces sun-glare
- Less colour distortion than bronze/brown lenses
  - > Working outdoors



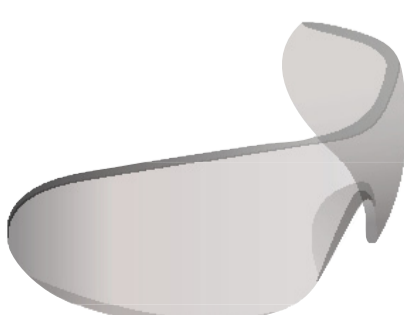
## Filter shades (Green lens)

- Reduces Ultraviolet, visible and infrared light
- Provides limited enhancement to visual contrast
  - > Welding
  - > Cutting
  - > Torch brazing and soldering



## Indoor/Outdoor lens

- Clear lens with slight mirror coating
- Provides limited protection from sun-glare but is not as dark as grey or bronze tints
  - > Workers passing quickly between indoors and outdoors e.g. fork lift truck drivers



## Clear lens

- Provides protection without significantly reducing the amount of visible light reaching the eye
  - > Working indoors or in dim lighting conditions