

PRESCRIPTION EYE PROTECTION

Selection requirements

This tool can be used to ensure that your prescription eye protection meets health and safety standards with respect to fit and required protection.

- 1 Eye protection must fit well and cover the front as well as the sides of your face.
- 2 When comparing available options, consider how the eye protection will fit in combination with any other personal protective equipment (PPE) that you may need to wear (e.g., if a N95 respirator is used, the fit and seal must not be impacted by the eye protection).
- 3 Choose a style that provides the most coverage of the eye area with the least gaps between the eye protection and your eyes.
- 4 Eye protection must be approved by the Canadian Standards Association (CSA), American National Standards Institute (ANSI)* and/or your health authority.
- 5 Eye protection must be latex free and made of non-porous materials that can be cleaned and disinfected with hospital grade disinfectant.
- 6 Safety glasses must include side shields.
 - Regular eyeglasses are not PPE and are not considered adequate protection as they do not protect from all splashes or droplet sprays. Adding detachable side shields is not an acceptable option.
 - Indirect vent design in the side shields is acceptable (ANSI/ISEA Z87.1-2015 Section 5.4.1- 5.4.1.2).

Note: Ensure you inspect all PPE to confirm it is in good condition prior to each use. You should secure your hair away from all types of eye protection. Eye protection should be used as per the manufacturer's instructions or your health authority's PPE procedures without alteration.

1. Prescription safety glasses



1. Safety glasses need to provide coverage from your eyebrows to at least your cheekbone.



2. Side shields should provide coverage from your nose to mid-temple.



3. The ideal fit has minimal gaps between the edges of glasses and your face.



Glasses should not slide forward when you bend over to pick up items or provide care.

2. Prescription safety goggles



1. Goggles need to cover from your eyebrow to at least your cheekbone.



2. Goggles should provide coverage from your mid-temple to your nose.



3. Adjust the strap on top so goggles fit snug against your forehead. Ensure there are no gaps between goggles and your face.

Note:

Safety goggles are recommended during chemical handling and/or spill clean-up procedures.

3. Approved eye protection



**Please note the CSA and ANSI logos on the goggles and eye glasses, these mean they are approved by the CSA and ANSI.*

Note: The intent of the images above is to show the preferred fit and not to depict any specific eye protection type/product.