There are crystal-clear benefits to wearing the right winter safety eyewear on the job in cold-weather environments. With low temperatures posing multiple hazards to our eyes, we put together a list of tips to help keep workers safe, comfortable and productive in the cold.

# **KEY RISKS**

Outdoor work in cold weather conditions can expose the eyes to:

Low temperatures, which can cause pain, blurred vision or double vision

Wind, which can blow snow, rain and debris into the eyes

Glare from snow, ice and other reflective surfaces

# THE BEST EQUIPMENT FOR THE JOB

For cold-weather work, goggles and sealed eyewear offer three main advantages:

## Anti-fog coating 1

Lens fogging can be a common problem. Look for advanced anti-fog coating that will survive extended wear and repeated cleaning.

# 2 Industrial certification

Don't use regular ski goggles for industrial safety. Instead, use safety goggles and sealed eyewear that meet the ANSI Z87.1-2015 standard for impact protection.

# HOW TO SELECT THE RIGHT EYEWEAR

For maximum protection and comfort, look for these characteristics:

Extra face coverage: Goggles and sealed eyewear create a shield for the eyes, forehead and upper cheeks, providing warmth and coverage in the cold.

Comfortable fit with other PPE: Most goggles and sealed eyewear have wide and/or adjustable headbands to fit many head sizes, while keeping

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the lens secure on the face. The

headband can also be used over hats, hoods or other head protection.

Features for clear vision: Prevent fogging with a premium anti-fog lens coating that does not wash off, as well as vented frames that create airflow.

Tinted lenses: Choose goggles and sealed eyewear with optional lens tinting to reduce brightness from sun and glare.

Soft foam: For warmth and comfort all shift long, find frames with soft, dense foam around the face.



3 Safety from particles

Safety goggles and sealed

particles like dust and snow.

eyewear form a seal on the face,

protecting the eyes from windblown

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