



H2MAX Anti-fog Coating

Pyramex Safety Products is proud of our premium H2MAX anti-fog coating, available in select safety eyewear.

The innovative technology behind the H2MAX creates a high performing, superior anti-fog coating that is durable enough to withstand repeated cleaning without losing adhesion // Not only does this premium treatment ensure maximum clarity in the most extreme temperature and humidity conditions, but it also adds a layer to the lens that is anti-static, abrasion and chemical resistant // The H2MAX anti-fog coating is made from non-hazardous environmental components // Coating resists scratching from steel wool up to 100g weight // H2MAX passes ANSI Z87.1+ standards, CE standards for N & K, and Canadian certification CAN/CSA Z94.3



WATCH THE VIDEO
[Vimeo.com/Pyramex/H2MAX](https://vimeo.com/Pyramex/H2MAX)

TEST	H2MAX ANTI-FOG	COMPETING ANTI-FOG
Steam 40 cm away from the nozzle of the heat steam	No fogging after 1 hour	2 minutes before fogging
Water Dip lens in water for one hour, then place it 10 cm distance above water at 50°C	60 seconds before fogging	5 seconds before fogging
Rinsing With soap water	Resists 10 times before fogging	Cannot resist soap water rinsing
Cleaning Wipe the lens with a Pyramex towelette on inner side and outer side. Then allow the lens to air dry before the next cleaning.	Resists 20 cleanings before fogging	Resists 5 cleanings before fogging

Recommendations for Cleaning

- 1 Remove loose debris before cleaning
- 2 Rinse with water or a soap and water solution
- 3 Use a Pyramex CLEANCLOTH or any other soft cotton or microfiber cloth to gently pat lens dry

 Note: Our H2MAX products can be cleaned with Pyramex lens cleaning towelettes. Do not use abrasive cleaning compounds, solvents, ammonia, or alkaline cleaners.



Isotope™