

# H2MAX

## ANTI-FOG

## Introducing H2MAX Anti-fog Coating

Pyramex Safety Products is proud to introduce the 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 abrasion, chemical, and UV-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.



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

### Recommendations for Cleaning Eyewear with H2MAX Coating:

- Remove loose debris before cleaning.
- Clean with Pyramex lens cleaning towelettes or rinse with a soap and water solution.
- Use a Pyramex CLEANCLOTH or any other soft cotton or microfiber cloth to gently pat lens dry.
- NOTE: Do not use abrasive cleaning compounds, solvents, ammonia, or alkaline cleaners.