



RX NO-FOG

Anti-Fog Permanent Coating

Recommended for
ophthalmic lenses, safety goggles,
face shields, sports eyewear, and
industrial applications.

Application:

When surface humidity falls below air's dew point, excess moisture condenses on a lens surface as tiny water droplets, producing a mist effect that diminishes visual clarity.

RX NO-FOG Anti-Fog Permanent Coating from is a premium anti-fog treatment that reduces the water droplets' surface tension, causing them to disperse into an invisible, continuous thin sheet that provides clear and fog free vision.

RX NO-FOG Anti-Fog Permanent Coating coating can be used wherever surface fogging is an issue. Typical applications are ophthalmic lenses, safety goggles, face shields, sports eyewear and industrial applications.

RX NO-FOG Anti-Fog Permanent Coating can be applied to any lens style in a large variety of materials including most plastic materials (plastic, poly, acrylic, Trivex, mid-index and hi-index) and glass substrates. **RX NO-FOG Anti-Fog Permanent Coating** coating can also be applied to clear, tinted, photochromic and polarized substrates.

RX NO-FOG Anti-Fog Permanent Coating coating can also be applied to lenses with iCoat's anti-reflective, mirror and scratch resistant coatings. Combining **RX NO-FOG Anti-Fog Permanent Coating** with iCoat's Aura, Vivix and Fusion 5 AR coatings deliver incredible optical performance including superior scratch resistance, protection from dust and smudges, maximum glare protection and long-lasting fog-free vision. Sports eyewear and sunwear with iCoat's Ice and Fusion Ice mirror coatings combined with **RX NO-FOG Anti-Fog**

Permanent Coating demonstrate ultra-reflective mirror performance while eliminating annoying fogging issues related to sport and outdoor activities. Matched with RX SAFETY'S premium hardcoats, **RX NO-FOG Anti-Fog Permanent Coating** lenses enjoy the benefits of long-lasting durability and remarkable optical performance.

Performance:

Surfaces coated with **RX NO-FOG Anti-Fog Permanent Coating** demonstrate superior fog free properties under a variety of conditions where fogging is an issue. The premium anti-fog performance of **RX NO-FOG Anti-Fog Permanent Coating** has been evaluated using various exposure tests, per industry standard testing procedures, such as:

Breath Fog Test – No fog formation after direct breathing on the coated surface.

Hot & Moist Air Test – No fog formation after exposing to a hot, moist environment.

Freeze Test – No fog formation after transferring from cold conditions to a humid environment.

Maintenance:

For optimal performance of **RX NO-FOG Anti-Fog Permanent Coating** coating, it is always recommended to clean your lenses only with **RX NO-FOG Anti-Fog Permanent Coating Refresh** (Rejuvenator Solution). **RX NO-FOG Anti-Fog Permanent Coating Refresh** helps revive and maintain the functionality and integrity of the **RX NO-FOG Anti-Fog Permanent Coating** coating.

For longer life of your anti-fog lenses and to maintain its excellent hydrophilic performance, avoid contact with harsh chemicals, keep the lenses clean, and place them safely in their case when not in use.