



## Product Sheet

### 7679 Anti-Fog

Anti fog coatings work by preventing the formation of water droplets on a coated surface.

Normally the droplets form when warm, moist air meets a cool surface.

All spectacle wearers' experience this phenomenon when they walk from a cold environment into a warm environment, or when they wear a face mask and the warm air they are breathing out, is directed towards their spectacles. The "mist" is really thousands of water droplets. **7679 Anti-Fog** allows the drops to merge together and so the surface becomes moist but good vision is maintained.

**7679 Anti-Fog** coating offers 3 significant benefits:

1. **Easy to apply**
2. **It allows for immediate performance**
3. **It is durable**

#### Application

**7679 Anti-Fog** coating is supplied in either bottled format or wipe format.

1. Clean the target surface. (In all instances the cleaner the target surface the better the performance of the coating)
2. Wipe the target surface with the ready to use wipe or moisten an application cloth/tissue and apply to the surface.
3. The coated surface will become effective after approximately 2 minutes; however the following application information will provide for an optically superior and more durable finish.
4. After application allow the coating to dry for as long as possible. (Minimum 15 minutes at room temperature)
5. The coated surface may appear to have a slight "film" on the surface. **Light** wiping with a soft cloth will remove this film.

Anti Fog coatings which are applied on a DIY basis are not designed to be super durable and so regular re application is recommended. It is anticipated that spectacles should be re coated weekly in non-industrial environments.

#### **7679 Anti-Fog offers outstanding performance.**

It is a superior quality technology and significantly out performs standard coatings. It can be applied to a wide range of polycarbonate and glass surfaces including, spectacles, bathroom mirrors, Ski Goggles, Motor cycle visors, Restaurant windows, vehicle windows (interior), in fact on any surface which is prone to fogging.

Motor Cyclists and Skiers.

***Use LiquiGlas® super hydrophobic coatings on the exterior surfaces of you visor and 7679 Anti-Fog on the interior surface.***