

## Taking Care of Your Anti-Reflective Lenses

With proper care your new anti-reflective lenses should give you good service for a long time; however, anti-reflective lenses do need special care.

As with any other lenses, run water over the lenses before wiping them to make certain that any abrasive material on the lenses will be rinsed off and not rubbed into the lenses to scratch them.

Washing with water, or soap or detergent and water is fine. Dry with a soft cloth or a facial tissue (containing no perfume or cream) or toilet paper. Do not use a silicon impregnated tissue; silicon reflects light, negating your anti-reflective coating.

Liquid lens cleaners made especially for anti-reflective lenses are very good, but they should not be used with the special cleaning cloth that often comes with them. Use another cloth or facial tissue with the liquid cleaner. The dry clean-up cloth is designed to be used when it is inconvenient to rinse off the lenses, and the lenses must be wiped when dry. The cloth is machine washable, but do not use a fabric softener. Do not coat the special lens cloth with the lens cleaner liquid.

Your anti-reflective coating has itself been coated with a hydrophobic coating to make your lenses easier to clean and harder to get dirty. This hydrophobic ("antagonistic to water") coating is what makes your lenses feel slippery.

Certain chemicals should *not* be used. Solvents such as alcohol, acetone, or ammonia-based cleaners such as Windex, will eventually cause the anti-reflective coating to erode and come off. Because the anti-reflective coating makes the lenses seem to "disappear," anything on the lenses becomes more noticeable than on uncoated lenses.

Heat can cause a lens to become pliable and bend from the pressure of the frame, causing any lens coating to crack. Avoid putting your glasses on the dashboard of your car, or overheating them under a hair dryer.

Following these simple guidelines should enable you to get maximum benefits from your anti-reflective lenses.