



## Windshield + Glass Modifier & Superhydrophobic

### Windshield + Glass Modifier & Superhydrophobic

**Increases Safety, Strength, Durability, & Visibility!  
Reduces Chips, Cracks, Scratches, and Helps Night Blindness!**



- Easy to Apply
- Aviation Grade
- Improves Safety
- Virtually Permanent Bond
- Durable Protection
- Increases Glass Strength
- Helps Reduce Night Blindness
- Environmentally Safe & Hypergreen
- Reduces or Eliminates Chips and Scratches
- Improves Visibility, Active on Treated Surfaces 24/7

**Protect the people you love and transport every day with Xzilon Windshield + Glass Modifier & Superhydrophobic.** Our Windshield + Glass Modifier & Superhydrophobic creates a permanent covalent bond with glass surfaces. As it bonds to the surface, it fills the millions of micro-holes achieving a stronger, more durable, resistant, and flexible surface with less refractions.

**Why It's Important** Today's automotive glass is lighter and softer to help improve gas mileage. The trade-off is a softer, weaker glass which is more susceptible to road and environmental hazards. These hazards can chip, scratch, scar, and reduce visibility. The solution is to add Windshield + Glass Modifier & Superhydrophobic to the surface of the glass that not only brings back the strength, durability, and clarity, but it increases it. This same technology is used in today's next generation mobile devices allowing thinner, safer, more durable, and clearer glass that's more difficult to scratch.

**How It Works.** Made from "sand" with polymers that covalently bonds to glass surfaces, it fills the millions of micro-holes on the softer surface of the glass creating a durable protective coating that is more uniform and smoother. This reduces refractions, improves visibility and strengthens the softer surface with a harder yet flexible coating that increases the protection of the glass surface from rocks and road hazards that can get kicked up from the road. Also protects from environmental impacts like acid rain.

**Easy To Apply** Simply prep, then wipe or spray on, let dry, and buff off and you will have an invisible barrier of protection that lasts for years.

**Easy to Clean** With this protective layer, surfaces will be much easier to clean. Grime, mold, dirt, or anything that might stick to a surface can be easily wiped away. Works on any glass surface: Automotive, emergency vehicles, mass transit, aviation industry, marine industry, and more!

#### Video Resources

Simply scan the QR codes below to learn more about our industry-leading technology.

Windshield Prove It!





## Windshield + Glass Modifier & Superhydrophobic

### Frequently Asked Questions

#### Where Does Xzilon Windshield + Glass Modifier & Superhydrophobic Come From?

Windshield + Glass Modifier & Superhydrophobic comes from a Dow Corning Glass Protection Technology used and developed for the Aerospace Industry. It is essentially a modified sand molecule with a silane bonding agent as harmless to the environment as sand. Think of it like super glue with a covalent bond. The fact is, it is a distant cousin of Super Glue. It physically bonds to the surface creating a durable anti-scratch chip barrier. Windshield + Glass Modifier & Superhydrophobic is a sophisticated chemistry compound that binds to glass on a molecular level creating a smooth surface that repels water, ice, snow, dust, and grime. The smooth nature of the sealant also reduces night glare and the distracting halo effect you see around lights at night. Windshield + Glass Modifier & Superhydrophobic also strengthens glass, which can protect it from cracks, chips, scratches, and pits.

#### Is Xzilon Windshield + Glass Modifier & Superhydrophobic Protection Safe?

Xzilon is non-toxic and carries the industry's highest safety rating. Made with Hypergreen technology, it is safe to apply and is the only non-flammable hydrophobic coating on the market. It does not wear off the surface.

#### Why Should I Use Xzilon Windshield + Glass Modifier & Superhydrophobic?

Windshield + Glass Modifier & Superhydrophobic makes your windshield more resistant to stray rocks, hail, and sand storms. It can extend the life of your windshield and helps you avoid expensive windshield replacements! A leading study by the University of Michigan's Transportation Research Institute found that hydrophobic coatings like Windshield + Glass Modifier & Superhydrophobic could increase windshield visibility by 34%. It will not rub off or wash off like other windshield coatings and is car wash safe! Windshield + Glass Modifier & Superhydrophobic helps to reduce night glare associated with night blindness and the distracting halos of oncoming headlights to make night driving safer and more relaxing. Xzilon technology resists rain, dirt, and grime to help you and your passengers stay safe during extreme weather events. Windshield + Glass Modifier & Superhydrophobic formula resists water, snow, ice, and grime. You will still need to wash your windshield but you will notice that it's a lot easier after Xzilon Windshield + Glass Modifier & Superhydrophobic coating has been applied. This feature also makes it a snap to clear ice and snow off your windshield. Sticky bugs and pollen will wash right off so you have a crystal-clear view. Ten times stronger than untreated glass. It could save you up to \$3,000 to replace your windshield (once).

#### Where Is Xzilon Windshield+ Protection Technology Used?

- Aircraft Industry Worldwide
- Emergency Vehicles Worldwide
- Marine Industry Worldwide
- Building Industry Worldwide
- Automotive Industry Worldwide
- RV Industry Worldwide

