



## tech sheet

### Nano Liquid Safety Shield

Nano Liquid Safety Shield is specifically designed for use on automotive windshields. It uses a proprietary polymer technology to create a hydrophobic (water-repelling) surface on windshields.

Nano Liquid Safety Shield dramatically improves visibility in the rain. Rain drops bead-up and are quickly wicked away from windshield's surface. Its specialized formula reduces glare, increasing visual awareness up to 34% while driving at night and in the rain. This increased visibility has been shown to improve drivers' reaction times; stopping distance is shortened by 80 feet while driving at 60mph.

Nano Liquid Safety Shield is different from other products on the market. Most hydrophobic products are just a silicone gel that rest on the glass's surface. They repel water well enough, but quickly worn away by elements, washing the vehicle, etc. Our proprietary formula uses nanotechnology that binds to glass using covalent bonds to create a near perfect windshield surface.

Nano Liquid Safety Shield is different because the polymers react with and attach to the glass's surface. Rather than only lasting 2-3 weeks, our product will last for several months and possibly years to come depending on your environment.

#### Directions

1. ONLY use Nano Liquid Pre-Cleaner and a micro-fiber towel to clean glass. Use of any other cleaner will result in a negative charge that will prevent the protector from adhering to the glass. Nano Liquid Pre-Cleaner is only required for the first application.
2. Apply Nano Liquid Safety Shield onto the glass. Spread the product evenly on the entire glass surface. Use overlapping motions to ensure the product has been evenly applied to all areas of the glass.
3. Buff the glass with a clean, dry microfiber towel. The glass surface should be clean, bright, slick, and streak free.

### Key Features

- Long Lasting Hydrophobic Coating
- Binds Using Covalent Bonding
- Attaches To Glass So It Doesn't Easily Wash Away
- Reduces Night Glare
- Improves Visibility When Driving In The Rain
- Improves Drivers Reaction Time
- Visual Awareness Is Improved By 34%