

## Product Information Sheet

for **AUTOMOTIVE**



### An Introduction to Liquid Glass Shield Automotive Protection

At Liquid Glass Shield it's our vision to take existing nano-technologies that are used in cutting edge industrial applications, together with new developments in the field and bring them together in a range of products specifically designed for the automotive and associated industries. For the first time pure liquid glass can be applied without the need for specialist equipment and complicated application procedures.

**Super flexible and 500 times thinner than a human hair**

Most people are completely unaware of nano-technology, coatings so thin and flexible they are 500 times thinner than human hair giving amazing protection to all surfaces hard and soft, porous and non-porous. So, is this the coating the automotive industry has been searching for?

Liquid Glass Shield automotive protection coatings are invaluable to any individual or businesses that use and are responsible for the upkeep/maintenance of vehicles in all forms. The automotive formulations have been principally designed to protect painted surfaces, metals, plastics, composites, fabric and glass both internally and externally. The formulations give significant protection from UV, heat, acid rain, road salt, traffic deposits, chemicals and abrasion damage. A correctly applied application will last between 12 and 14 months dependent on use and climate conditions, in tests surfaces were found to visibly look better, stay cleaner for longer and even surface scratching was significantly reduced even in high wear/abrasive situations.

### RETAINS THE "JUST WAXED" LOOK, MONTH AFTER MONTH

A major benefit of Liquid Glass Shield automotive applications is the ease of cleaning, as absolutely no chemicals or solvents are required even on alloy wheels, heavy traffic film and polished exhaust pipes. Plain water with a sponge or squeegee is enough to cleanse all surfaces.



advanced surface protection



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# Liquid Glass can be applied to all vehicles including bikes, cars, 4x4's, vans, trucks and RV's.

## CARS, 4X4'S AND RV'S

- ✓ Surfaces remain cleaner even in extreme driving conditions; dirt just finds it hard to bond effectively to any treated surface.
- ✓ Driving in adverse weather becomes safer as visibility is dramatically improved as rain "bounces" off windshields and treated glass surfaces. In the winter no more scrapping ice off the glass as the Liquid Glass Shield coatings stops ice bonding to the glass. **Safety First:** \* In independent University tests Liquid Glass Shield treatments gave drivers a one second advantage over non-coated vehicle windows. This is because recognising objects became easier, allowing for better preparation when it came to hazard and obstacle avoidance. At 70 MPH a vehicle will travel 32m or 104ft in 1 second, approximately 8 car lengths.
- ✓ Convertible roofs do not fade or deteriorate in sunlight, no staining even on light coloured materials.
- ✓ Inside the car anti-bacterial properties keep surfaces cleaner, germ and bacteria resistant which reduces odours and even improves internal air quality.
- ✓ Carpets and seats become stain resistant even from greasy food, milk, coffee and even blackcurrant juice.
- ✓ (Click [here](#) to see the the video or visit [www.liquidglassshield.com/videos](http://www.liquidglassshield.com/videos))
- ✓ Alloy wheels become protected from road salts and brake dust even on sensitive polished alloys.

## COMMERCIAL VEHICLES

- ✓ Exterior protection keeps surfaces looking cleaner for longer maintaining a professional appearance on liveried vehicles
- ✓ Emergency lighting and high visibility graphics stay bright with reduced UV fading.
- ✓ Advanced scratch and abrasion resistance even when moving against bushes and tress.
- ✓ UV protection against fade and discolouration.
- ✓ High elasticity (200%) allows unrestricted movement and flexibility of surfaces including curtain sides.
- ✓ Protection for electrics and instrumentation against moisture ingress.
- ✓ Corrosion protection on all external parts and linkages.

### 100% natural and chemical free

All Liquid Glass Shield coatings are 100% natural, chemical-free, anti-corrosive, anti-stick and provide easy-clean surfaces. Liquid Glass Shield produces a super-hydrophobic surface, which makes it perfect for all vehicles regardless of operating environment.

With one simple application, exterior surfaces stay cleaner for much longer and when they do need cleaning you need no solvents or detergent, just water - salt and dirt just wash away. Once cleaned, the bodywork will keep that 'just waxed' look, month after month without the need to polish.

Inside, carpets and upholstery that have been treated with Liquid Glass Shield become amazingly resistant to soiling and staining. Dirt or liquids spilled on the carpet simply sit on the surface of the carpet, allowing you to wipe it away with a cloth and leaving no mark or stain.

So, if you own, manage or work in the automotive profession take a look at the 2014 range of Liquid Glass Shield automotive products and see how much easier general maintenance, appearance and cleaning can be.

### for AUTOMOTIVE - Quick Facts



**Easy application system:** Full instructions included and find more tips and ideas at [www.LiquidGlassShield.com](http://www.LiquidGlassShield.com)

Liquid Glass Shield™ protects all kinds of vehicles from cars to aircraft. Here are just a few of the benefits;

#### Here are just a few of the many benefits:

- Keeps protected surfaces cleaner for longer.
- Creates a self-cleaning effect on treated surfaces when it rains.
- Makes surfaces far easier to clean - no need for detergents.
- Stops dirt and debris, including brake dust and bird droppings sticking to surfaces.
- Keeps that 'just waxed' look to the bodywork.
- Protects your windscreen and windows to improve visibility in bad weather.
- Stops ice from bonding to protected surfaces.
- Natural 100% chemical free formulation.

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