

H.C.S

HYDROPHOBIC COATING SOLUTION

Currently clean home environment products were using various types of commercially available cleaners, and most of the commercially available chemical cleaning agents are using acid, alkali, chlorine or solvents such as petroleum refining of oil decomposition; while its on human skin and mucous membranes tissue causing intense irritation, injury, or even have a corrosive effect. If different cleaning agents and intentional or unintentional mixed use, but will produce severe toxic gases, on the human body, the cause irreparable harm to the environment.

Our business philosophy has always been to uphold the consumer, the environment is responsible for not pollute them as a precondition for the development and operation of direction

Principle of the HCS:

The exclusive formula is refined by applying nanotechnology on silicon crystal and fluoride. The product is normally liquid status. When wiped on appliances, it shall react with the object (bridge linking) to form a crystallized film, which is transparent, resplendent, smooth as a silk, and with a lasting effect. The product efficiently repairs smooth surfaces due to stains, dust, worn-down lenses, ceramics, glass, finish paint, etc. The appliances are thus added with another protective film layer for the resistance against stains, moisture, and abrasion.

Applications:

Optical lens, laptop computers, mobile phones, LCD screens, LCD panels, finish paint, glass, metals, plastics, tiles, walls, ceramics, matt paints, wood with lacquer, Piano and etc.

The Benefit of HCS on Automobile, Bikes and others:

- Hardens to form a protective shield.
- Spray-on technology allows for easy application.
- Clear-coat safe.
- Improves paint hardness by at least 20%.
- High gloss finish effects.
- Hydrophobic; water-repelling.
- Dirt-deflecting, keeping paint clean.
- Easy to clean, sheds dirt, rain and snow
- Weather protection for a long lasting shine against UV and other elements.
- Anti corrosive.
- No need for waxing!
- Reduces incidence of mineralization or salt deposition and organic staining
- Protects from hot temperatures
- Lowers cleaning costs and time by up to 50%
- Last longer than traditional waxes (up to 6 months and above)
- Special shampoo not required nor cleaning solution required
- Protects from colour fading, oxidation, corrosion, chemicals, environmental contaminants and weather
- Minimize from hairline scratches up to 60%



- Only a single coating required, no follow-up applications necessary
- Can be applied onto most areas of car except rubber

HCS is a semi-permanent coating which only requires a single, thin coating and provides long-term shine and protection.

By inter-locking part of its molecular structure with the surface molecules of your paintwork, the result is a coating that will not be washed off like a wax.

HCS greatly reduces the penetration of heat, helping to protect the finish of the vehicle. Once treated with HCS, your vehicle will repel water and contaminants like a louts-leaf and it will maintain a clear, reflective, showroom like shine. HCS cannot be removed by water, alkaline or other detergents, or by pressure washers.

When professionally applied to a car paint surface, they need to buff with clay pad and glass compound for superior effect. The coating can also be applied to other chrome components. One application can last up to 6 months and above.

If you were to look at your paintwork under a microscope, you would see that it isn't smooth; it is full of holes and looks much like a sponge. Every time it rains, the average car soaks up over a pint of water. Just think about what else it soaks up! The environment is full of chemicals that harm paintwork, from acid rain to corrosive and oxidizing compounds deposited by rain.

Sealing the holes in your car's sponge-like surface protects the paintwork and even makes it stronger and protects against minor scratches. The tough coating of our paint sealant also blocks harmful UV radiation, which can bleach the color from the paint.

More about HCS Protection.

HCS is a paint protection sealant that extends the life of your car's paintwork. The sealant protects the paint against UV radiation, industrial fallout, etching and acidic rain, and just about anything that is detrimental to your car paint protection.

The paint sealant also improves your car's cosmetic condition, giving it a showroom appearance, thus increasing your car's resale value. Applying the sealant requires trained technicians who go through a series of multiple steps that produce the guaranteed finish.

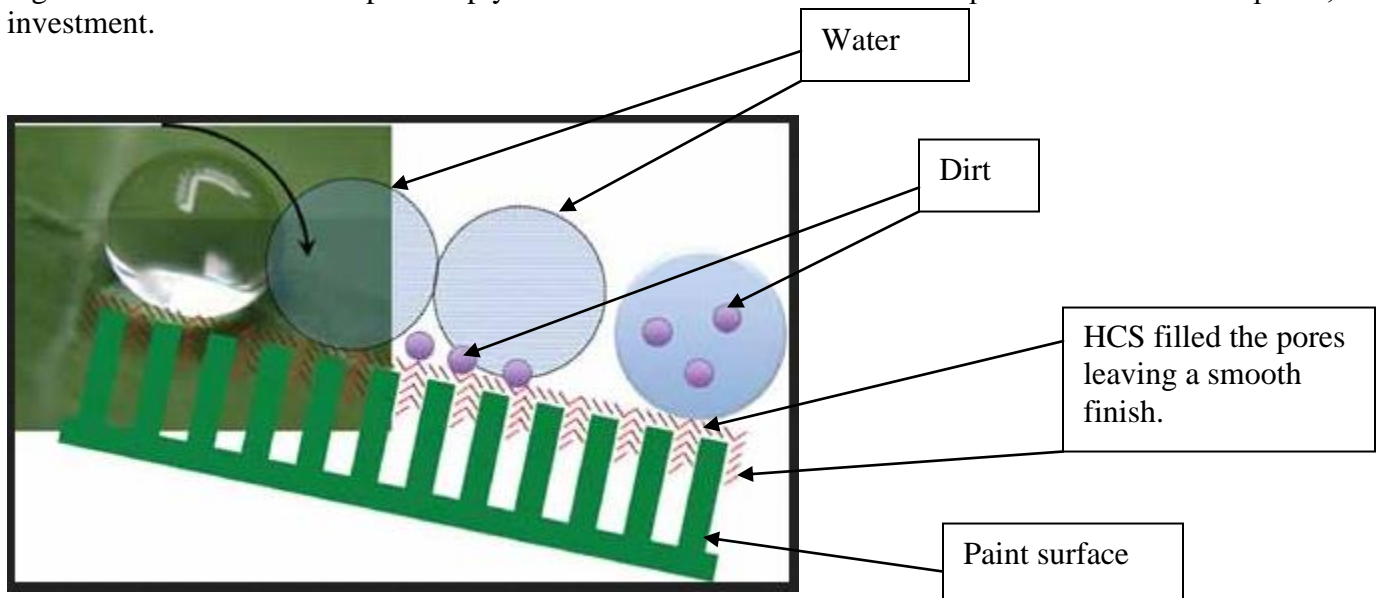
The tools used to polish the cars are carefully selected to ensure that the result is satisfactory. HCS Protection System has been used for ten over years in the Europe and Japan. Highly researched modifications have been developed in order to offer strengthening protection for your vehicle.

Our various car care products and after-service car grooming bring valuable customers back to us year after year.

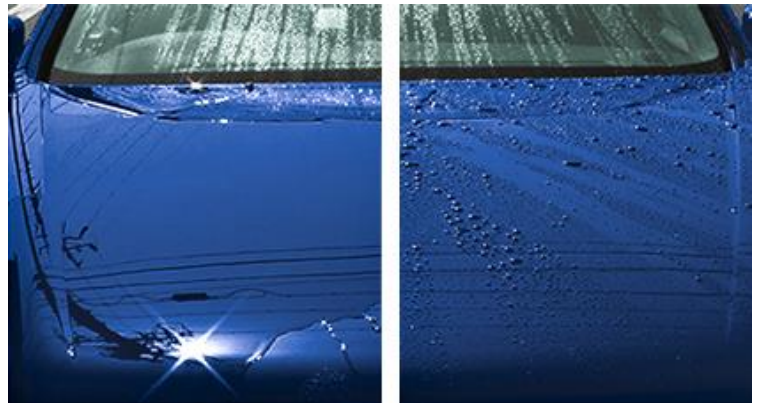
“Our Paint Protection Saves You Money.”

After your house, your car is probably the second biggest investment you will ever make. So doesn't it make sense to look after your investment? If you buy any car price guide, you will see that the difference in price between a car in poor condition and a car in excellent condition can run into thousands of dollar services, and

regular maintenance can help to keep your car in excellent condition. HCS protection is not an expense, it's an investment.



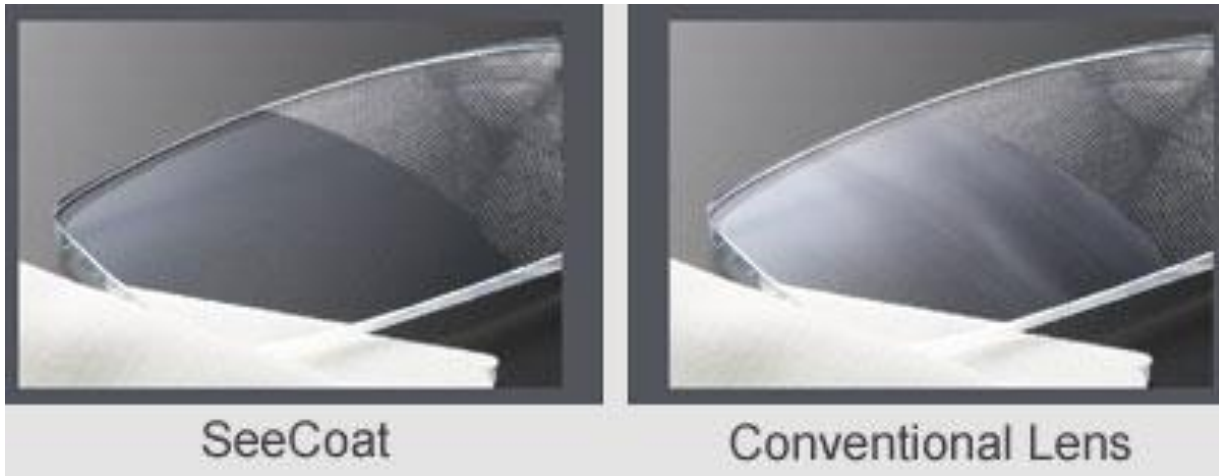
Magnified paint cross section



STEP 1. Applying protection to your vehicle.

****APPLY TO ONE SECTION AT A TIME. No setup is required. Product is instantly bonded to the surface** for better result let it cure for 3 to 5 hours on dry environment, if there is water drops on the surface wiped off immediately.**

- A) Dip some on cotton pad and apply on the glass panel (Do not apply on direct sun and wet area)
- B) When fully coated use a clean micro fiber cloth to clean off the residue and let it cure 1 hour
- C) Apply part B on cotton pad to all surface and clean and clean it off with clean micro fiber cloth.
- D) **You're done!**



This product is only for use on the exterior automobile, home and other surfaces. For additional information, please read our FAQ section.

HCS is not a “cleaner wax” and will not remove surface imperfections. If you have existing water-spots, swirl marks or other irregularities, they should be removed prior to application before apply

HCS **cannot be applied over existing wax or other products.**



What is HCS?

HCS is an aerosol suspension containing tens-of-millions of nano-sized glass particles. Once the solution has been applied to the paint surface, the particles fill into the microscopic pores of the paint, forming a cross-linking molecular bond with the surface that repels water, resists UV, is extremely chemical resistant, and will harden your paint to 4-H to prevent future swirl marks!

Where can I purchase HCS to be a Dealer or Reseller?

Colour Creative Pte Ltd or Email us at sales@colourcreativesg.com & we will contact you to discuss your needs.

Does HCS just protect the paint of my car?

No, HCS can be applied to the entire exterior of your car including all paint surface, metals, light covers, plastic trims, glass, and aluminum, alloy, chrome, or painted wheels.

Do I still need to wash my car after HCS?

Yes. Any car detailing job, no matter how nice or how expensive, cannot shine through and show off its best results if it is not washed regularly. But a simple cleaning with water will bring back the beauty of a car that has been treated with HCS.

How long does HCS last?

HCS forms a glass protective film that lasts 6 months above and is the key to the car's shininess and tenacity. This film is composed of microscopic nano fibers. These fibers may become temporarily less effective due to foaming washes, and oil-based cleaners, but they reconstruct quickly after exposure to sunlight.

How to remove HCS?

You need to use clay bar and follow by glass compound to clear away HCS.

Will HCS remove scratches?

No, it will not remove scratches but it will minimize air hair line scratches.

Can I wax my car after applying HCS?

Natural waxes do not damage HCS. However, use of compounds or polishing agents will remove HCS.

Why should I use a Protective Coating?

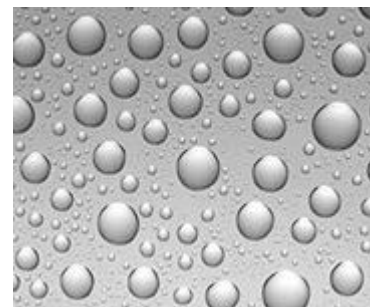
To make your life easier, protect the things that are valuable to you and extend the life of your surfaces.

Will poor maintenance affect HCS?

Proper maintenance is always crucial in keeping anything in good shape. So please remember NOT to apply abrasive or oil-based cleaning agents to a car that has had HCS treatment.



Glass without HCS



Glass with HCS

Glass today is such a versatile surface that it can be used for virtually any function. It can be molded, tinted, toughened, frosted, and used as floors, roofs, walls, mirrors, doors, kitchen splash backs and much more. HCS **glass corrosion coating** and **protection** products extremely versatile with the greatest value derived from application to shower screens, pool fencing, balustrades, splash backs, architectural and frameless glass, or especially when exposed to sea spray.

Our glass corrosion coating and protection products create easy to clean and anti-fingerprint properties that enable manufacturers and processors to value add and enhance their products. These properties create an opportunity to command premium prices and a competitive advantage in the market place.

Maintaining the beauty of your commercial buildings

- Protection From Water, Scratching and Other Environmental Damage
- Less Frequent and Easier Cleaning
- Graffiti Protection
- No Need for Harsh Chemical Cleaners
- Prevents Post Construction Damage
- The Benefits of a Beautiful Building
- Reduce maintenance cost and frequency

Make Cleaning a Breeze:

Over time lime deposits can build up on shower screens and corrosion can result in permanent damage to the molecular structure of the screen. Corrosion may look like dirt but once it forms it cannot be removed, no matter how much the surface is cleaned. HCS **glass corrosion coating** and **protection** stops corrosion by repelling water, dirt, oil, soaps and shampoo residues. With our glass corrosion coating and protection system, a shower screen will stay clear and bright requiring up to 90 per cent less cleaning, and will never need to be replaced.

HCS is highly abrasion resistant, 100 per cent UV stable and highly chemical resistant. It is also incredibly durable and is suitable for both interior and exterior applications. It protects external windows, commercial glass facades, roofs, pool surrounds and balconies.

Repel Fingerprints:

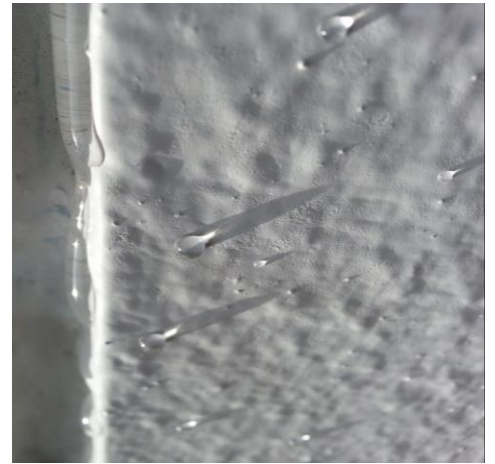
Frosted glass can be produced from material blasting and acid etching. Both of these frosted finishes often show unsightly and difficult to remove fingerprints. This problem can be a thing of the past with our **glass corrosion coating** and **protection system**, which actively repels fingerprints. The coating formula also provides an easy-to-clean surface that prevents lime deposits in showers and protects against corrosion.

A range of decorative colours, using environmentally safe pigments that give exciting new looks and finishes for architectural interiors, are also available.

HCS has many successful stories of OEM's value adding their products using our glass corrosion coating and protection technology. Through value adding, our partners clearly differentiate their products, are able to command premium prices and position their brand as market leaders.

HCS is:

- Economical
- Long lasting
- Easy to clean
- Easy to apply
- Environmentally friendly
- Effective on old and new surfaces
- Chemical resistant
- Dirt, oil and water repellent
- Abrasion resistant
- Heat resistant
- UV-Stable



HCS **Ceramic** is recommended for:

- Shower glass screens
- Splash backs
- Exterior windows
- Glass facades
- Glass roofs
- Ceramic tiles
- Basins
- Baths
- Toilets
- Mirror



HCS Nano Wood gloss is recommended for:

- Wood with Lacquer like Piano, Guitar and other instruments
- Furniture
- No need to sand down, vanish and lacquer



Before



After



Old Guitar without lacquer

Before / After